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**Supporting
Egypt's
Processed
Foods
Export
Industry**

**Findings of a Phase II
Rapid Industry
Analysis (IRA) Of
Trade, Market Trends
And Opportunities in
the United States of
America**

**Statistical
Appendix
Volume II of IV**

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Table 1. Production of Mangoes in Selected Countries, 1990 – 2000, in Metric Tons

Country	Year											% Chg 90-00
	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990	
World	24,975,204	24,595,744	24,179,265	24,459,051	23,505,969	22,625,172	21,060,246	19,190,998	17,779,634	17,451,330	16,840,927	43.2%
India	12,000,000	12,000,000	12,000,000	12,000,000	12,000,000	11,560,000	10,960,000	10,110,000	9,223,256	8,752,134	8,545,405	38.8%
China	2,936,522	2,886,522	2,561,522	2,408,767	2,074,236	2,007,552	1,621,487	1,379,746	1,123,834	1,084,730	912,531	173.3%
Mexico	1,529,307	1,449,478	1,473,852	1,500,317	1,188,907	1,342,987	1,117,853	1,151,192	1,075,921	1,117,900	1,074,434	42.3%
Thailand	1,360,000	1,350,000	1,250,000	1,350,000	1,400,000	1,200,000	1,200,000	1,000,000	990,000	950,000	900,000	50.0%
Pakistan	937,705	916,454	916,826	914,492	907,779	893,674	839,307	793,652	787,271	776,000	766,000	22.4%
Philippines	931,500	931,500	931,500	967,000	906,000	595,500	598,100	412,400	330,131	308,976	317,563	175.9%
Indonesia	851,777	851,777	690,059	1,087,692	792,937	888,960	808,046	493,390	484,780	640,457	508,639	57.6%
Nigeria	729,000	729,000	731,000	669,000	698,000	631,000	607,600	563,000	570,000	520,000	504,000	44.6%
Brazil	600,000	600,000	600,000	598,360	593,423	636,371	604,906	563,511	551,435	530,000	545,106	11.0%
Egypt	232,000	231,000	222,700	230,873	233,260	232,315	160,786	106,775	178,817	149,194	144,451	60.6%
Haiti	230,000	225,000	225,000	210,000	210,000	230,000	215,000	230,000	230,000	280,000	300,000	23.3%
Congo	206,000	210,000	214,261	212,761	211,241	216,000	214,000	213,000	212,000	210,000	209,000	1.0%
Madagascar	204,000	208,000	204,000	204,000	202,000	205,000	199,000	202,000	200,000	202,000	202,000	1.0%
Sudan	190,000	190,000	190,000	185,000	184,000	154,000	139,000	130,000	115,000	130,000	100,000	90.0%
Tanzania	189,000	189,000	189,000	187,000	180,000	187,000	187,000	185,000	185,000	187,000	196,000	1.6%
Vietnam	188,557	188,557	173,217	185,000	180,000	152,546	135,804	119,164	112,102	139,948	173,023	9.0%
Bangladesh	186,760	186,760	189,760	186,825	188,255	189,350	181,665	183,500	183,315	178,795	175,415	6.9%
Peru	180,000	191,495	137,838	129,657	110,789	125,168	147,539	84,808	86,806	87,600	81,118	194.9%
Bur. Rep.	180,000	180,000	185,000	185,000	180,000	185,000	200,000	190,000	191,000	190,000	190,000	5.3%
Venezuela	130,160	130,160	132,053	143,403	137,524	134,882	137,671	128,718	141,750	136,074	130,204	0.4%
Colombia	98,000	98,000	98,000	98,000	98,000	98,000	98,182	91,250	93,749	79,477	45,546	117.4%
Sri Lanka	86,200	86,200	84,940	85,590	97,980	103,100	109,223	104,702	86,570	64,016	75,874	11.6%
Kenya	84,720	84,720	84,720	75,000	76,400	80,000	104,500	77,400	162,000	70,000	50,000	51.3%
Senegal	76,236	76,236	76,000	77,000	78,149	73,000	79,170	58,000	58,000	53,000	50,000	34.4%
Ecuador	70,957	70,921	68,033	2,953	54,161	60,716	38,996	23,363	5,116	6,483	24,536	195.6%
Mali	50,000	50,000	50,000	50,000	50,775	21,048	21,000	14,000	14,000	14,000	14,000	267.1%

Table 1. Production of Mangoes in Selected Countries, 1990 - 2000, in Metric Tons, continued

Country	Year											% Chg 90-00
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
Cuba	43,002	43,002	43,002	52,578	50,446	70,917	44,444	18,057	39,202	102,048	72,476	-40.7%
South Africa	36,000	37,731	32,703	39,658	24,254	30,134	28,454	28,958	30,446	31,547	28,334	29.5%
Australia	47,000	37,000	37,000	32,483	34,000	29,600	19,440	22,389	17,352	11,918	9,252	20/6.5%
Cambodia	35,000	35,000	34,000	33,000	39,000	27,000	26,000	25,000	24,000	24,000	22,500	55.6%
Malawi	34,000	34,000	33,000	32,000	31,000	30,000	29,000	28,000	27,000	26,000	25,000	4.5%
Chad	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	0.0%
Paraguay	29,000	29,000	29,000	28,000	27,000	26,000	25,000	24,000	23,000	22,000	21,000	-13.8%
St. Lucia	27,000	27,000	27,000	26,000	25,000	24,000	23,000	22,000	21,000	20,000	19,000	12.5%
Gozambique	24,000	24,000	24,000	24,000	24,000	24,000	24,000	24,000	24,000	24,000	24,000	26.4%
Malaysia	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	-25.9%
Kenya	22,000	24,000	25,000	24,000	24,000	23,000	23,000	23,000	24,000	25,000	22,000	0.0%
U.S.A.	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	33.4%
El Salvador	18,000	18,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	5.9%
Israel	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000	88.2%
Yemen	15,282	15,282	15,282	12,283	10,559	9,621	8,453	8,036	8,036	7,065	6,222	101.4%
Costa Rica	13,100	13,100	13,100	13,100	13,100	13,100	13,100	13,100	13,100	13,100	13,100	64.2%
Others	104,805	103,875	100,540	147,845	183,940	199,937	181,126	172,324	178,014	120,341	121,499	1.8%

Source: FAO

* Includes Puerto Rico, which accounted for 86% of US production in 1997, 2000

Table 2. U.S. Imports of Fruit Juices for Consumption, By Category, CIF Value, CY 1999- 2000

HTS Number & Description	1999 <i>In Actual Dollars</i>	2000	% Change 1999 - 2000
2009700020 APPLE JUICE, UNFERMENTED, CONCENTRATED, NOT FROZEN	230,127,672	285,604,255	24.10%
2009110060 ORANGE JUICE, UNFERMENTED, FROZEN IN CONTAINERS OF MORE THAN 3.785 LITERS	281,835,750	222,879,850	-20.90%
2009600060 GRAPE JUICE INCLUDING GRAPE MUST, UNFERMENTED, CONCENTRATED, NOT FROZEN	76,114,207	67,011,737	-12.00%
2009404040 PINEAPPLE JUICE, UNFERMENTED, NESOI, NOT FROZEN	60,131,411	37,551,341	-37.60%
2009802000 PEAR JUICE, UNFERMENTED	20,812,821	34,331,124	65.00%
2009806090 JUICE OF ANY OTHER SINGLE FRUIT UNFERMENTED, NESOI	34,713,111	30,879,144	-11.00%
2009402000 PINEAPPLE JUICE, UNFERMENTED, NOT CONCENTRATED OR HAVING A DEGREE OF CONCENTRATION NOT MORE THAN 3.5 DEGREES	26,681,194	26,909,109	0.90%
2009806020 BERRY JUICE, UNFERMENTED	42,277,676	25,337,877	-40.10%
2009306020 LEMON JUICE, UNFERMENTED, CONCENTRATED, FROZEN	7,069,995	20,445,532	189.20%
2009700090 APPLE JUICE, UNFERMENTED, NOT CONCENTRATED	12,815,204	13,762,943	7.40%
2009192500 ORANGE JUICE, UNFERMENTED, NOT FROZEN, NOT CONCENTRATED AND NOT MADE FROM A JUICE HAVING A DEGREE OF CONCENTRATION OF 1.5 OR MORE	6,428,234	13,446,013	109.20%
2009904000 MIXTURES OF FRUIT JUICES, UNFERMENTED	10,317,743	12,124,269	17.50%
2009404020 PINEAPPLE JUICE, UNFERMENTED, NESOI, FROZEN	13,369,118	8,771,742	-34.40%

Table 2. U.S. Imports of Fruit Juices for Consumption, By Category, CIF Value, CY 1999- 2000, continued

HTS Number & Description	1999	2000	% Change 1999 - 2000
	<i>In Actual Dollars</i>		
2009194500 ORANGE JUICE, UNFERMENTED, NOT FROZEN, NESOI	7,144,986	6,945,383	-2.80%
2009302040 LIME JUICE, UNFERMENTED, NESOI, CONCENTRATED	3,348,532	4,370,034	13.60%
2009204020 GRAPEFRUIT JUICE, UNFERMENTED, NESOI, FROZEN	992,058	3,552,431	258.10%
2009600040 GRAPE JUICE INCLUDING GRAPE MUST, UNFERMENTED, CONCENTRATED, FROZEN	6,416,300	3,370,951	-47.50%
2009306060 CITRUS JUICE OF SINGLE FRUIT, UNFERMENTED, NESOI, CONCENTRATED	1,390,335	2,411,106	73.40%
2009600020 GRAPE JUICE INCLUDING GRAPE MUST, UNFERMENTED, NOT CONCENTRATED	1,875,523	2,374,668	26.60%
2009304000 CITRUS JUICE OF SINGLE FRUIT, UNFERMENTED, NESOI, NOT CONCENTRATED	1,394,804	1,595,551	14.40%
2009700010 APPLE JUICE, UNFERMENTED, CONCENTRATED, FROZEN	2,563,215	738,870	-69.20%
2009806010 CHERRY JUICE, UNFERMENTED	1,421,506	639,705	-51.50%
2009804000 PRUNE JUICE, UNFERMENTED	919,690	677,056	-26.40%
2009204040 GRAPEFRUIT JUICE, UNFERMENTED, NESOI, NOT FROZEN	304,710	577,955	89.70%
2009301040 LIME JUICE, UNFERMENTED, UNFIT FOR BEVERAGE PURPOSES, CONCENTRATED	276,086	521,119	92.90%
2009302020 LIME JUICE, UNFERMENTED, NESOI, NOT CONCENTRATED	494,140	492,023	-0.40%
2009306040 LEMON JUICE, UNFERMENTED, CONCENTRATED, NOT FROZEN	72,302	440,343	509.10%

Table 2. U.S. Imports of Fruit Juices for Consumption, By Category, CIF Value, CY 1999- 2000, continued

HTS Number & Description	1999	2000	% Change 1999 - 2000
	<i>In Actual Dollars</i>		
2009110020 ORANGE JUICE, UNFERMENTED, FROZEN, IN CONTAINERS EACH HOLDING LESS THAN 0.946 LITER	212,515	208,335	-2.90%
2009110040 ORANGE JUICE, UNFERMENTED, FROZEN, IN CONTAINERS EACH HOLDING 0.946 LITER OR MORE BUT NOT MORE THAN 3.785 LITERS	145,750	73,603	-49.50%
2009202000 GRAPEFRUIT JUICE, UNFERMENTED, NOT CONCENTRATED AND NOT MADE FROM A JUICE HAVING A DEGREE OF CONCENTRATION OF 1.5 OR MORE	178,103	53,028	-70.40%
2009301020 LIME JUICE, UNFERMENTED, UNFIT FOR BEVERAGE PURPOSES, NOT CONCENTRATED	11,275	19,261	70.80%
Total	852,351,103	828,214,379	-2.80%

Sources: U.S. International Trade Commission Database Online (www.database.its.gov) Data have been compiled from tariff and trade data from the U.S. Department of Commerce, the U.S. Treasury, and the U.S. International Trade Commission

Table 3. U.S. Imports of Other Fruit Juices for Consumption, By Major Countries of Origin, CY 1995-2000, in Liters

Country	1995	1996	1997	1998	1999	2000	% Change YTD19: YTD20
	<i>In Actual Units of Quantity (liters)</i>						
Chile	5,025,645	7,476,190	8,820,869	3,738,472	3,741,119	6,307,814	-27
Ecuador	3,946,023	4,221,919	6,190,670	5,775,735	5,236,747	6,087,579	15
Egypt	247,379	412,256	1,217,349	1,914,074	3,591,795	4,596,637	28
Brazil	1,200,643	7,624,827	7,880,476	7,374,529	8,056,930	4,252,569	-29
Thailand	1,228,993	618,929	1,119,243	1,373,617	2,217,126	3,620,337	63
Fr. Polynesia	2,706	129,449	1,560,465	2,838,058	3,531,561	2,546,032	-28
South Africa	349,089	1,026,350	1,110,188	1,198,104	1,756,938	2,071,729	17
Colombia	2,400,736	1,165,602	611,014	440,646	1,503,948	2,022,488	34
Mexico	1,008,278	3,478,438	2,633,240	1,514,508	2,008,712	1,690,137	-15
Dom. Rep.	302,859	277,632	120,887	208,437	1,605,245	1,064,606	-33
Poland	318,112	319,897	249,816	634,777	1,147,799	1,058,354	-7
Argentina	397,320	365,740	269,117	300,132	1,076,655	871,481	-19
Israel	404,046	466,446	571,031	290,822	788,533	775,721	-1
India	285,470	330,092	219,762	644,302	455,047	614,308	35
Peru	598,194	614,232	922,877	886,966	1,201,065	586,214	-51
UAE	20,652	2,147	136	131,438	236,873	366,405	54
Turkey	49,343	150,858	169,678	296,630	261,829	290,617	11
Venezuela	622,610	1,196,650	532,087	283,053	221,029	186,183	-15
Philippines	221,752	145,617	151,455	304,741	425,363	125,598	-70
Subtotal	18,829,860	30,643,272	34,350,333	30,157,939	42,116,523	39,120,009	-7
Total	21,146,896	33,656,909	38,332,392	36,407,475	45,702,519	40,848,632	-10

(USHTS 2009806090: Juice of Any Other Single Fruit, Unfermented, Nectar)

Sources: U.S. International Trade Commission Database Online (www.database.ftc.gov). Data compiled from U.S. Department of Commerce, U.S. Treasury, and U.S. International Trade Commission.

Table 4. U.S. Imports of Other Fruit Juices for Consumption, by Country of Origin, CY 1995-2000, in Liters

Country	1995	1996	1997	1998	1999	2000	% Change YTD1999 YTD2000
	<i>In Actual Units of Quantity (liters)</i>						
Argentina	397,320	365,740	269,117	300,132	1,076,865	671,481	-19.1%
Armenia	0	0	0	0	5,328	50,902	655.4%
Australia	748	38,026	5,220	100,985	0	0	N/A
Austria	0	67,865	265,004	78,728	153,641	6,311	-95.9%
Azerbaijan	0	0	0	0	0	12,500	N/A
Bangladesh	0	0	0	0	0	275	N/A
Barbados	0	0	0	0	0	23,006	N/A
Belgium	34,251	35,112	38,314	1,456,673	1,142,884	0	-100.0%
Belize	17,356	0	0	0	0	0	N/A
Bolivia	0	0	0	0	3,000	0	-100.0%
Brazil	1,200,643	7,624,827	7,880,476	7,374,529	6,056,930	4,262,569	-29.8%
Bulgaria	0	0	0	30,343	0	3,180	N/A
Canada	145,757	611,358	337,689	664,187	360,058	159,036	-55.8%
Chile	5,025,645	7,476,190	6,620,669	3,738,472	6,741,118	6,307,814	-27.8%
China	214,963	24,422	2,310	69,590	16,512	213,197	1,191.2%
Colombia	2,400,736	1,165,602	811,014	440,546	1,503,948	2,022,488	34.5%
Cook Is.	0	0	0	3,396	18,815	14,100	-16.1%
Costa Rica	1,822	12,534	103,686	13,920	108,608	30,830	-71.6%
Cote d'Ivoire	7,097	0	0	0	0	0	N/A
Croatia	0	0	0	0	0	23,610	N/A
Czech Rep.	95,392	0	0	0	0	0	N/A
Denmark	0	77,048	153,017	1,419	0	0	N/A
Dominica Is.	0	0	1,983	0	7,892	6,630	-16.0%
Dom. Rep.	302,859	277,632	120,887	208,437	1,605,245	1,064,606	-33.7%
Ecuador	3,946,023	4,221,919	6,190,670	5,775,735	5,238,747	6,067,579	15.9%
Egypt	247,379	412,256	1,217,343	1,914,074	3,591,795	4,596,637	28.0%
El Salvador	0	0	0	4,961	80,124	118,107	47.4%
Fiji	0	0	0	0	0	2,000	N/A
Fr Polynesia	2,706	129,449	1,560,465	2,838,058	3,581,551	2,546,032	-28.9%
France	11,969	7,200	53,040	152,250	39,385	45,943	16.7%
Georgia	0	0	0	0	0	9,588	N/A
Germany	123,150	155,843	29,459	526,295	136,468	0	-100.0%
Ghana	20,183	0	0	0	0	0	N/A
Greece	0	0	22,680	52,272	12,096	0	-100.0%
Guatemala	8,541	0	58,673	44,292	102,585	137,652	34.2%
Hong Kong	17,400	0	14,644	9,170	5,643	4,953	-12.2%
Hungary	228,972	250,087	159,440	149,355	248,185	185,475	-29.3%
India	285,470	330,092	219,762	644,302	455,047	614,308	35.0%
Indonesia	0	0	0	0	0	25,539	N/A
Ireland	0	1,900	0	0	0	0	N/A
Israel	404,046	486,446	571,031	299,822	788,533	778,721	-1.2%
Italy	39,727	209,384	972,665	1,600,604	283,678	21,178	-92.5%

Table 4. U.S. Imports of Other Fruit Juices for Consumption, continued

Country	1995	1996	1997	1998	1999	2000	% Change YTD19 YTD20
	<i>In Actual Units of Quantity (liters)</i>						
Jamaica	10,139	6,790	12,607	3,499	6,228	689	-88
Japan	6,891	18,993	12,347	12,271	4,597	182	-95
Korea	20,926	46,895	37,012	204,140	10,560	75,696	816
Kuwait	0	0	145,205	1,403	2,925	0	-100
Lebanon	4,233	14,942	44,229	38,830	64,743	90,181	39
Lithuania	0	0	0	0	0	6,180	
Macedonia	4,542	0	0	0	0	0	
Malaysia	6,105	0	0	3,040	600	18,763	3,027
Mauritius	0	0	0	0	81,856	0	-100
Mexico	1,008,278	3,478,438	2,633,240	1,514,506	2,008,712	1,690,137	-15
Moldova	0	0	0	0	33,000	7,800	-76
Netherlands	17,926	2,280	152,900	301,407	190,512	14,958	-92
New Zealand	915,266	1,704,358	1,101,772	471,760	202,420	1,000	-99
Nicaragua	0	0	106,241	0	0	0	
Nigeria	6,349	0	0	13,226	60	7,814	12,923
Pakistan	21,037	12,544	45,291	61,809	33,615	26,675	-20
Peru	598,194	614,232	922,877	886,966	1,201,065	586,214	-51
Philippines	221,752	145,617	151,455	304,741	425,363	125,598	-70
Poland	318,112	319,697	249,816	634,777	1,147,799	1,058,354	-7
Portugal	0	0	18,101	0	130	0	-100
Russia	0	0	0	3,168	40,164	96,012	139
Saudi Arabia	6,197	0	0	0	0	21,693	
Singapore	2,345	0	0	0	15,974	13,180	-17
Slovenia	154,305	265,705	7,920	12,450	6,251	0	-100
South Africa	349,089	1,026,350	1,110,188	1,198,104	1,756,938	2,071,729	17
Spain	98,826	0	55,613	86,992	53,951	0	-100
Sri Lanka	0	0	0	4	0	24,528	
Switzerland	625	0	3,243	0	0	0	
Syria	0	0	0	0	0	3,369	
Taiwan	44,798	37,945	23,558	60,756	47,690	185,354	289
Thailand	1,228,993	618,929	1,119,243	1,373,617	2,217,126	3,620,337	63
Trin&Tobago	1,328	0	0	0	0	0	
Turkey	49,343	150,859	169,678	296,630	261,829	290,817	11
Ukraine	0	0	0	0	0	16,865	
UAE	20,652	2,147	135	131,438	238,873	366,405	54
UK	27,860	9,135	0	0	12,486	548	-95
Venezuela	822,610	1,196,650	532,067	283,053	221,029	186,183	-15
Vietnam	0	13,272	0	6,121	53,010	8,539	-83
W. Samoa	0	0	0	0	2,422	15,385	536
Total	21,146,696	33,656,909	38,332,392	36,407,475	45,702,519	40,848,632	-10

(USHTS 2009S06090, Juice of Any Other Single Fruit, Unfermented, Neso)

Sources: U.S. International Trade Commission Database Online (www.database.itsc.gov). Data compiled from U.S. Department of Commerce, U.S. Treasury, and U.S. International Trade Commission.

Table 5. U.S. Imports of Other Fruit Juices for Consumption, by Country of Origin, CY 1995-2000, CIF

Country	1995	1996	1997	1998	1999	2000	% Change YTD1999 YTD2000
	<i>In Actual Dollars CIF</i>						
Argentina	129,333	192,650	190,544	126,033	539,548	381,367	-29.3%
Armenia	0	0	0	0	3,387	91,089	1,408.4%
Australia	5,735	42,818	32,755	66,853	0	0	N/A
Austria	0	99,008	579,756	81,713	122,985	7,919	-93.6%
Azerbaijan	0	0	0	0	0	11,806	N/A
Bangladesh	0	0	0	0	0	5,560	N/A
Barbados	0	0	0	0	0	24,119	N/A
Belgium	33,997	12,503	43,391	1,658,776	1,423,931	0	-100.0%
Belize	4,233	0	0	0	0	0	N/A
Bolivia	0	0	0	0	14,946	0	-100.0%
Brazil	1,579,951	6,420,684	3,383,340	2,700,870	3,901,967	2,747,538	-29.6%
Bulgaria	0	0	0	20,886	0	3,460	N/A
Canada	124,444	1,174,685	433,701	681,582	354,058	129,059	-63.5%
Chile	1,660,549	3,355,954	2,231,939	983,259	2,122,374	1,580,036	-25.6%
China	156,813	29,966	2,160	82,661	17,660	134,143	659.6%
Colombia	2,825,952	1,577,333	977,504	568,531	1,431,510	1,916,728	6.0%
Cook Is	0	0	0	31,764	81,639	58,341	-28.5%
Costa Rica	4,272	14,975	31,012	4,666	146,813	53,129	-63.8%
Cote d'Ivoire	25,845	0	0	0	0	0	N/A
Croatia	0	0	0	0	0	26,001	N/A
Czech Rep	113,400	0	0	0	0	0	N/A
Denmark	0	80,274	139,364	14,550	0	0	N/A
Dominica Is	0	0	4,472	0	20,877	18,357	-12.1%
Dom Rep	383,779	274,497	135,502	251,262	502,284	184,883	-63.2%
Ecuador	5,154,244	4,854,939	7,514,773	6,024,806	5,745,923	4,627,161	-19.5%
Egypt	282,094	382,513	1,033,783	1,785,498	3,503,334	4,322,764	23.4%
El Salvador	0	0	0	13,664	68,797	115,140	67.4%
Fiji	0	0	0	0	0	14,080	N/A
Fr Polynesia	1,939	165,768	4,484,541	2,787,524	2,910,755	2,258,284	-22.4%
France	16,209	9,489	93,190	247,601	147,440	84,514	-42.7%
Georgia	0	0	0	0	0	16,679	N/A
Germany	152,585	258,880	55,682	492,138	215,488	0	-100.0%
Ghana	34,605	0	0	0	0	0	N/A
Greece	0	0	19,375	42,413	10,307	0	-100.0%
Guatemala	22,895	0	43,562	33,128	51,307	113,472	121.2%
Hong Kong	16,895	0	15,537	7,665	23,050	30,877	34.0%
Hungary	232,925	199,401	116,938	88,355	139,379	95,332	-31.6%
India	239,647	250,837	296,256	228,711	346,898	459,072	32.3%
Indonesia	0	0	0	0	0	26,119	N/A
Ireland	0	25,495	0	0	0	0	N/A
Israel	433,496	508,331	360,808	336,224	789,634	793,971	0.5%
Italy	51,392	441,973	2,326,072	1,229,662	393,337	29,056	-92.6%

Table 5. U.S. Imports of Other Fruit Juices for Consumption, continued

Country	1995	1996	1997	1998	1999	2000	% Change YTD19 YTD20
	<i>In Actual Dollars CIF</i>						
Jamaica	15,353	15,058	9,911	5,493	20,341	12,760	-37
Japan	31,537	157,799	68,696	112,888	30,863	10,181	-67
Korea	28,817	70,955	83,862	195,428	26,845	97,765	264
Kuwait	0	0	68,880	13,759	14,759	0	-100
Lebanon	16,082	19,368	87,750	76,857	145,444	200,285	37
Lithuania	0	0	0	0	0	7,695	
Macedonia	2,913	0	0	0	0	0	
Malaysia	6,919	0	0	2,641	3,035	20,306	556
Mauritius	0	0	0	0	68,298	0	-100
Mexico	892,557	2,164,815	2,213,815	1,660,795	2,111,958	2,290,089	8
Moldova	0	0	0	0	14,657	3,972	-72
Netherlands	25,464	28,806	278,540	329,044	206,953	24,733	-88
New Zealand	1,122,759	2,139,939	665,126	195,615	162,930	3,950	-97
Nicaragua	0	0	14,547	0	0	0	
Nigeria	5,792	0	0	13,962	4,190	7,382	76
Pakistan	35,563	13,627	40,822	48,181	32,798	26,455	-19
Peru	672,073	535,857	932,480	636,026	1,033,916	552,584	-46
Philippines	308,584	221,743	211,184	379,765	367,438	170,775	-55
Poland	263,334	312,131	186,196	449,538	638,967	1,089,742	16
Portugal	0	0	17,471	0	3,321	0	-100
Russia	0	0	0	3,363	35,949	81,393	126
Saudi Arabia	9,777	0	0	0	0	15,144	
Singapore	2,749	0	0	0	13,243	17,374	31
Slovenia	239,754	613,514	12,016	17,347	9,775	0	-100
South Africa	253,701	960,650	940,972	1,074,177	1,229,762	1,674,660	36
Spain	25,235	0	104,499	211,814	61,455	0	-100
Sri Lanka	0	0	0	2,060	0	70,600	N
Switzerland	1,456	0	2,253	0	0	0	N
Syria	0	0	0	0	0	3,384	N
Taiwan	67,543	61,942	37,749	95,739	69,156	208,743	201
Thailand	1,390,926	740,624	1,127,100	1,352,204	2,331,593	3,603,727	54
Trin&Tobago	2,628	0	0	0	0	0	N
Turkey	83,068	137,594	108,950	231,132	200,928	171,200	-14
Ukraine	0	0	0	0	0	9,501	N
UAE	19,396	6,031	6,458	111,447	231,508	325,116	40
UK	37,461	16,758	0	0	29,471	2,816	-90
Venezuela	485,155	790,679	431,409	235,056	185,142	154,058	-16
Vietnam	0	13,471	0	8,040	68,484	47,142	-31
W. Samoa	0	0	0	0	10,193	55,655	446
Total	19,731,815	29,418,234	32,184,444	28,103,434	34,713,111	30,879,144	-11

(USHTS 2009806090, Juice of Any Other Single Fruit, Unfermented, Nsoi)

Sources: U.S. International Trade Commission Database Online (www.database.itc.gov). Data compiled from U.S. Department of Commerce, U.S. Treasury, and U.S. International Trade Commission.

Table 6. U.S. Imports of Mango Puree for Consumption, by Country of Origin, CY 1995-2000, in Kg

Country	1995	1996	1997	1998	1999	2000	%Change YTD1999 YTD2000
	<i>In Actual Units of Quantity (kilograms)</i>						
Brazil	0	0	4 330	0	0	0	N/A
Canada	26 989	0	6 592	780	0	3 143	N/A
Colombia	826 852	3 000	239 470	793 537	716 867	706 920	-1.4%
Costa Rica	0	0	71 204	0	18 400	0	-100.0%
Dom Rep	887 202	0	19 391	69 084	49 651	35 814	-27.9%
Ecuador	56 379	0	263 874	57 285	323 495	36 431	-88.7%
Fiji	47 250	84 000	98 910	49 500	15 750	65 867	317.9%
France	104 368	85 796	123 713	138 294	154 862	144 068	-7.0%
Germany	0	200	0	0	0	0	N/A
Guatemala	616 310	598 648	644 700	15 350	14 283	0	-100.0%
India	1 199 372	1 549 261	1 024 190	1 138 022	1 138 744	1 648 221	44.7%
Israel	0	0	0	1 196	0	3 748	N/A
Italy	0	0	0	20 425	0	0	N/A
Jamaica	0	0	19 992	0	0	0	N/A
Malaysia	0	0	0	0	0	1 890	N/A
Mexico	1 480 991	2 153 807	849 948	3 178 937	617 521	1 638 063	100.4%
Netherlands	0	1 720	0	0	0	0	N/A
Pakistan	0	700	0	0	0	0	N/A
Peru	726 482	362 700	528 850	0	348 060	512 028	47.1%
Philippines	2 004 077	1 698 200	2 186 603	1 632 268	959 059	246 720	-74.3%
Singapore	0	0	7 415	0	0	0	N/A
S Africa	101 433	220 710	0	0	0	0	N/A
Switzerland	2 556	11 522	10 254	10 076	22 763	24 522	7.7%
Taiwan	0	0	0	0	2 605	0	-100.0%
Thailand	4 037	5 506	13 812	1 701	1 226	1 629	33.0%
Trin&Tobago	0	0	0	0	2 475	2 480	0.2%
UK	0	2 102	11 285	0	0	14 282	N/A
TOTAL	8 084 298	6 777 871	6 123 533	7 106 448	4 585 770	5 085 826	10.9%

(USHTS 2007995020: Mango pastes and puree, cooked preparation whether or not sweetened)

Sources: U.S. International Trade Commission Database Online (www.database.itsc.gov) Data compiled from U.S. Department of Commerce, U.S. Treasury, and U.S. International Trade Commission.

Table 7. U.S. Imports of Mango Puree for Consumption, by Country of Origin, CY 1995-2000, CIF

Country	1995	1996	1997	1998	1999	2000	%Change YTD1999 YTD2000
	<i>In Actual Dollars CIF</i>						
Brazil	0	0	5,710	0	0	0	N/A
Canada	27,526	0	21,996	5,460	0	3,965	N/A
Colombia	1,064,117	2,365	317,765	872,939	820,151	787,443	-4.0%
Costa Rica	0	0	95,599	0	14,977	0	-100.0%
Dom. Rep	530,454	0	25,491	92,901	65,133	43,298	-33.5%
Ecuador	53,876	0	280,621	73,994	336,902	29,601	-91.2%
Fiji	33,345	76,150	92,384	46,338	14,752	79,859	441.3%
France	456,135	373,515	491,083	536,949	621,058	499,826	-19.5%
Germany	0	1,880	0	0	0	0	N/A
Guatemala	663,838	677,746	738,488	17,463	12,462	0	-100.0%
India	1,275,332	1,615,583	1,259,326	1,565,080	1,393,683	1,905,195	36.7%
Israel	0	0	0	4,422	0	10,000	N/A
Italy	0	0	0	25,065	0	0	N/A
Jamaica	0	0	17,348	0	0	0	N/A
Malaysia	0	0	0	0	0	4,089	N/A
Mexico	1,058,576	1,360,783	614,597	2,385,665	732,789	1,671,736	128.1%
Netherlands	0	5,916	0	0	0	0	N/A
Pakistan	0	1,791	0	0	0	0	N/A
Peru	744,011	369,850	569,884	0	349,215	542,375	55.3%
Philippines	2,481,889	2,133,730	2,932,623	2,240,336	1,808,475	282,745	-84.4%
Singapore	0	0	18,657	0	0	0	N/A
South Africa	103,417	211,029	0	0	0	0	N/A
Switzerland	12,179	55,299	47,051	50,024	98,463	101,148	2.7%
Taiwan	0	0	0	0	5,632	0	-100.0%
Thailand	12,486	16,740	25,706	3,151	2,752	3,109	13.0%
Trin&Tobago	0	0	0	0	2,727	6,001	120.1%
UK	0	7,035	30,106	0	0	18,401	N/A
Total	8,517,160	6,931,492	7,584,433	7,919,797	6,279,161	5,988,793	-4.6%

(USHTS 2007995020: Mango pastes and puree, cooked preparation whether or not sweetened)

Sources: U.S. International Trade Commission Database Online (www.database.ftc.gov). Data compiled from U.S. Department of Commerce, U.S. Treasury, and U.S. International Trade Commission.

Table 8. U.S. Imports of Guava Puree for Consumption, by Country of Origin, CY 1995-2000, in Kg

Country	1995	1996	1997	1998	1999	2000	% Change YTD1999 YTD2000
	<i>In Actual Units of Quantity (kilograms)</i>						
Australia	0	16,380	32,760	0	0	0	N/A
Brazil	894,661	717,438	514,649	467,933	936,227	1,201,157	28.3%
Colombia	177,993	69,108	145,414	226,162	345,769	355,733	14.5%
Costa Rica	0	25,770	23,298	10,758	2,052	4,104	100.0%
Dom. Rep	527,624	629,014	941,432	1,166,240	1,033,002	820,513	-20.6%
Ecuador	112,174	270,961	541,948	527,213	320,708	272,167	-15.1%
Fiji	75,600	164,688	196,117	53,172	248,185	131,724	-45.9%
France	2,898	7,356	15,499	12,655	5,080	720	-85.8%
Germany	0	0	336	0	0	0	N/A
Guatemala	0	0	0	41,571	0	0	N/A
India	95,715	164,800	105,663	33,163	571,369	773,656	35.4%
Jamaica	0	8,008	1,632	4,596	0	3,230	N/A
Malaysia	119,219	0	0	0	0	2,400	N/A
Mexico	102,867	572,035	643,550	130,501	80,278	365,484	355.3%
Netherlands	0	0	0	0	17,315	0	-100.0%
Peru	18,720	0	0	0	0	0	N/A
Philippines	842,800	1,418,473	321,425	886,030	17,200	0	-100.0%
Singapore	0	0	0	600	0	0	N/A
S. Africa	252,636	427,460	76,560	57,561	235,320	219,440	-6.7%
Spain	0	20,736	0	0	0	0	N/A
Thailand	0	0	0	0	15,600	1,908	-87.8%
Venezuela	37,454	0	0	0	0	0	N/A
Total	3,260,361	4,532,227	3,560,283	3,618,165	3,828,105	4,192,205	9.5%

(USHTS 2007995010: Guava pastes and puree, cooked preparation whether or not sweetened)

Sources: U.S. International Trade Commission Database Online (www.database.itc.gov). Data compiled from U.S. Department of Commerce, U.S. Treasury, and U.S. International Trade Commission.

Table 9. U.S. Imports of Guava Puree for Consumption, by Country of Origin, CY
1995-2000, CIF

Country	1995	1996	1997	1998	1999	2000	Percent Change YTD1999 YTD2000
	<i>In Actual Dollars (CIF)</i>						
Australia	0	12,979	28,598	0	0	0	N/A
Brazil	872,082	794,760	593,531	544,743	963,987	1,249,375	29.2%
Colombia	276,687	181,832	257,640	281,890	419,777	459,215	9.4%
Costa Rica	0	30,078	44,405	18,334	6,260	8,234	56.5%
Dom. Rep.	493,043	652,558	1,002,367	1,285,709	1,244,241	948,094	-23.8%
Ecuador	120,700	297,170	621,289	583,753	395,309	318,597	-19.4%
Fiji	58,907	138,243	170,234	45,526	199,138	145,200	-27.1%
France	12,080	38,647	68,978	56,779	16,597	2,784	-83.2%
Germany	0	0	1,432	0	0	0	N/A
Guatemala	0	0	0	54,746	0	0	N/A
India	59,118	121,656	64,795	22,052	363,521	460,595	26.7%
Jamaica	0	14,432	5,250	10,768	0	6,753	N/A
Malaysia	97,365	0	0	0	0	2,272	N/A
Mexico	102,869	432,652	470,485	107,974	65,071	391,682	350.4%
Netherlands	0	0	0	0	9,035	0	-100.0%
Peru	19,059	0	0	0	0	0	N/A
Philippines	631,600	1,098,722	257,459	646,541	13,846	0	-100.0%
Singapore	0	0	0	3,138	0	0	N/A
South Africa	181,700	382,655	56,212	55,350	181,842	157,470	-13.4%
Spain	0	28,114	0	0	0	0	N/A
Thailand	0	0	0	0	9,574	6,486	-32.3%
Venezuela	40,228	0	0	0	0	0	N/A
Total	2,963,438	4,224,894	3,642,735	3,715,303	3,910,196	4,156,757	6.3%

(USHTS 2007995010: Guava pastes and puree, cooked preparation whether or not sweetened)

Sources: U.S. International Trade Commission Database Online (www.database.itc.gov). Data compiled from U.S. Department of Commerce, U.S. Treasury, and U.S. International Trade Commission.

Table 10. Monthly U.S. Imports of Mango Puree for Consumption, by Country of Origin, in Kilograms, CY 1995

Country	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	In Actual Units of Quantity (kilograms)											
Canada	0	0	4,534	0	8,640	13,815	0	0	0	0	0	0
Colombia	160,402	144,000	111,920	0	0	0	130,650	112,440	167,440	0	0	0
Dominican Rep	0	0	0	0	0	36,818	198,818	239,318	320,318	91,930	0	0
Ecuador	0	0	0	0	56,379	0	0	0	0	0	0	0
Fiji	0	0	0	0	47,250	0	0	0	0	0	0	0
France	8,130	5,435	14,099	11,073	4,646	13,590	6,182	8,145	6,352	7,225	8,475	11,016
Guatemala	0	0	0	0	76,750	245,600	76,745	76,750	79,492	60,973	0	0
India	2,040	56,914	75,360	128,802	33,335	17,136	99,384	176,136	225,543	288,732	60,290	35,700
Mexico	0	0	36,000	40,545	77,097	257,586	389,960	261,035	323,270	18,000	77,498	0
Peru	56,160	243,360	352,317	0	0	35,881	18,720	0	20,044	0	0	0
Philippines	0	9,104	9,720	325,160	211,200	370,060	851,392	108,972	110,880	7,589	0	0
South Africa	0	0	0	0	0	0	0	28,980	28,980	14,283	28,980	210
Switzerland	0	876	960	0	0	0	720	0	0	0	0	0
Thailand	0	0	0	0	454	1,701	0	1,882	0	0	0	0

(USHTS 2007995020. Mango pastes and puree, cooked preparation whether or not sweetened)

Sources: U.S. International Trade Commission Database Online (www.database.ftc.gov), Data compiled from U.S. Department of Commerce, U.S. Treasury, and U.S. International Trade Commission.

Table 11. Monthly U.S. Imports of Mango Puree for Consumption, by Country of Origin, in Kilograms, CY 1996

Country	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	<i>In Actual Units of Quantity (kilograms)</i>											
Colombia	3,000	0	0	0	0	0	0	0	0	0	0	0
Fiji	0	0	4,536	26,964	15,750	0	24,150	0	0	0	0	12,600
France	2,290	5,990	7,003	8,551	7,285	9,390	9,251	4,899	10,885	3,945	10,257	6,050
Germany	0	0	0	0	0	0	0	0	0	0	0	200
Guatemala	0	0	0	0	61,400	138,150	46,050	0	230,248	107,450	15,350	0
India	95,982	147,060	35,148	38,282	60,325	90,713	141,672	380,375	344,283	103,254	85,242	25,945
Mexico	0	40,148	1,944	19,186	0	202,536	446,859	588,046	617,814	153,846	46,426	36,101
Netherlands	0	0	0	0	1,720	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	700	0	0	0	0	0	0
Peru	0	0	93,600	119,340	74,880	18,720	18,720	0	18,720	18,720	0	0
Philippines	70,400	68,000	9,992	0	459,200	770,800	176,000	17,600	0	608	0	105,600
S. Africa	0	0	210	0	0	0	220,500	0	0	0	0	0
Switzerland	0	2,980	788	1,344	0	960	1,920	0	384	1,364	960	942
Thailand	0	0	0	0	0	1,168	0	3,849	498	0	0	0
UK	1,765	0	0	0	0	0	0	0	337	0	0	0

U.S.HTS 2007995020. Mango pastes and puree, crossed preparation, whether or not sweetened

Sources: U.S. International Trade Commission Database Online (www.database.itsc.gov); Data compiled from U.S. Department of Commerce, U.S. Treasury, and U.S. International Trade Commission

Table 12. Monthly U.S. Imports of Mango Puree for Consumption, by Country of Origin, in Kilograms, CY 1997

Country	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	<i>In Actual Units of Quantity (kilograms)</i>											
Brazil	0	0	0	0	0	0	0	0	0	0	4,330	0
Canada	0	0	0	0	1,950	0	3,030	0	0	1,642	0	0
Colombia	0	0	0	0	0	74,520	0	37,260	0	71,800	0	55,800
Costa Rica	0	0	0	0	0	19,480	37,894	14,940	0	0	0	0
Dom Rep	0	0	0	0	0	0	19,331	0	0	0	0	0
Ecuador	10,757	243,360	0	0	2,433	3,521	0	0	0	0	0	0
Eq.	49,455	0	49,455	0	0	0	0	0	0	0	0	3,803
France	14,697	2,055	17,839	15,092	7,500	12,462	5,245	16,115	1,440	19,541	9,361	0
Guatemala	0	0	0	0	153,500	76,750	46,050	48,050	0	92,100	61,400	168,850
India	159,840	156,654	46,699	26,400	42,335	48,933	79,490	148,700	107,410	71,348	56,015	70,446
Jamaica	0	0	0	0	0	0	0	19,992	0	0	0	0
Mexico	19,235	4,090	63,807	9,049	67,273	99,228	295,824	95,741	31,994	122,493	2,120	28,114
Peru	0	122,860	201,240	148,600	18,720	0	18,730	0	18,720	0	0	0
Philippines	17,600	0	105,600	362,000	750,400	611,560	38,460	36,800	28,287	5,956	19,640	9,300
Singapore	0	0	0	0	0	0	0	0	7,415	0	0	0
Switzerland	960	1,920	330	660	1,254	330	960	960	0	960	1,920	0
Thailand	0	0	0	0	0	730	7,279	0	5,803	0	0	0
UK	716	0	0	488	3,912	0	0	0	0	2,380	0	3,810

(USHTS 2007995020. Mango pastes and puree, cooked preparation whether or not sweetened)

Sources: U.S. International Trade Commission Database Online (www.database.itsc.gov). Data compiled from U.S. Department of Commerce, U.S. Treasury, and U.S. International Trade Commission.

Table 13. Monthly U.S. Imports of Mango Pures for Consumption, by Country of Origin, in Kilograms, CY 1998

Country	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	<i>In Actual Units of Quantity (kilograms)</i>											
Canada	0	0	0	0	0	290	0	0	0	490	0	0
Colombia	0	0	0	0	72,242	137,715	235,921	69,642	108,112	109,769	42,080	18,056
Dominican Rep	0	0	0	0	0	0	31,323	0	0	19,391	0	18,370
Ecuador	0	0	0	0	0	0	57,288	0	0	0	0	0
Fiji	0	0	0	0	0	0	0	0	0	16,500	33,000	0
France	4,405	3,515	16,476	6,792	18,716	9,578	8,330	15,966	11,045	16,640	20,608	6,227
Guatemala	0	15,350	0	0	0	0	0	0	0	0	0	0
India	33,930	17,850	68,793	137,970	93,215	35,146	72,630	105,706	208,020	257,067	50,210	38,465
Israel	0	0	0	0	0	1,196	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	20,425	0
Mexico	199,966	36,320	136,324	244,954	47,045	134,410	564,540	790,528	517,644	380,816	101,858	24,530
Philippines	0	52,600	19,600	315,180	383,400	645,478	115,000	8,000	0	0	39,000	53,600
Switzerland	576	1,056	2,400	0	192	330	0	0	1,200	1,516	0	2,806
Thailand	0	0	0	0	0	0	0	1,701	0	0	0	0

(USHTS 2007995020: Mango pastes and pures, cooked preparation whether or not sweetened)

Source: U.S. International Trade Commission Database Online (www.database.ftc.gov). Data compiled from U.S. Department of Commerce, U.S. Treasury and U.S. International Trade Commission.

Table 14. Monthly U.S. Imports of Mango Puree for Consumption, by Country of Origin, in Kilograms, CY 1999

Country	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	<i>In Actual Units of Quantity (kilograms)</i>											
Colombia	36,376	54,156	82,779	0	129,446	195,489	95,680	18,117	16,306	34,399	18,013	36,106
Costa Rica	0	0	0	0	0	18,400	0	0	0	0	0	0
Dom. Rep	0	0	0	0	16,126	14,135	0	19,390	0	0	0	0
Ecuador	92,121	146,906	0	62,400	0	0	18,868	0	3,200	0	0	0
Fiji	0	15,760	0	0	0	0	0	0	0	0	0	0
France	10,975	7,845	7,635	11,918	15,904	19,013	18,116	11,040	16,871	15,096	8,538	11,911
Guatemala	0	0	0	0	0	0	0	14,283	0	0	0	0
India	51,756	86,376	35,700	0	93,267	42,961	52,836	246,407	215,109	121,220	139,667	53,445
Mexico	253,517	95,587	17,962	44,963	23,440	10,381	22,782	18,632	0	115,620	0	214,637
Peru	0	18,330	54,330	109,320	18,330	0	35,430	37,440	0	0	37,440	37,440
Philippines	22,600	55,920	0	36,400	110,600	293,620	259,200	52,400	2,000	14,000	82,319	19,800
Switzerland	0	3,600	960	2,880	11,291	0	576	0	1,920	0	1,536	0
Taiwan	0	0	0	0	0	2,605	0	0	0	0	0	0
Thailand	0	0	0	0	0	1,225	0	0	0	0	0	0
Trin&Tobago	0	0	0	2,475	0	0	0	0	0	0	0	0

(USHTS 2007995029: Mango paste and puree, cooked preparation whether or not sweetened)

Sources: U.S. International Trade Commission Database Online (www.database-ftc.gov) Data compiled from U.S. Department of Commerce, U.S. Treasury and U.S. International Trade Commission

Table 15. Monthly U.S. Imports of Mango Puree for Consumption, by Country of Origin, in Kilograms, CY 2000

Country	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	<i>In Actual Units of Quantity (kilograms)</i>											
Canada	0	0	0	0	0	0	0	3,143	0	0	0	0
Colombia	95,379	72,266	249,189	73,867	29,498	0	1,350	111,931	0	36,000	19,440	18,000
Dominican Rep	0	0	0	0	0	11,320	0	24,494	0	0	0	0
Ecuador	0	0	0	2,282	0	0	0	0	8,088	9,383	16,698	0
Fiji	0	49,397	0	0	16,470	0	0	0	0	0	0	0
France	6,009	13,790	12,218	13,000	9,442	18,498	12,288	13,335	20,624	10,255	8,352	8,257
India	81,406	68,526	133,468	70,230	103,512	37,457	187,660	215,248	166,110	305,880	190,500	103,794
Israel	0	0	0	0	0	0	0	0	0	0	0	3,748
Malaysia	0	0	0	1,890	0	0	0	0	0	0	0	0
Mexico	0	279,780	337,033	149,280	140,189	246,089	203,571	259,098	4,536	18,507	0	0
Peru	0	72,000	254,610	37,050	18,720	55,770	17,712	42,166	0	0	14,000	0
Philippines	0	14,000	73,400	0	54,240	23,760	29,840	15,840	21,640	0	14,000	0
Switzerland	6,160	0	2,640	768	0	960	4,594	0	0	3,022	3,478	2,880
Thailand	0	1,829	0	0	0	0	0	0	0	0	0	0
Tai & Tobago	1,050	0	0	1,430	0	0	0	0	0	0	0	0
United Kingdom	0	490	0	13,481	0	0	0	301	0	0	0	0

U.S. SPS 20798326 Mango paste and puree, cooked preparation whether or not sweetened

Source: U.S. International Trade Commission Database Online (www.database.itc.gov). Data compiled from U.S. Department of Commerce, U.S. Treasury, and U.S. International Trade Commission

Table 16. Monthly U.S. Imports of Guava Puree for Consumption, by Country of Origin, in Kilograms, CY 1995

Country	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	<i>In Actual Units of Quantity (kilograms)</i>											
Philippines	0	0	0	0	103,200	0	17,200	0	0	51,600	498,800	172,000
Brazil	122,805	129,360	133,972	62,512	72,366	128,842	55,440	38,437	39,351	38,772	17,962	54,842
Colombia	31,356	4,958	13,600	10,822	36,331	20,060	5,456	13,600	3,075	3,020	9,133	26,582
Dom Rep	0	21,389	15,934	62,570	18,016	24,284	0	8,802	131,971	164,101	57,011	23,546
Mexico	13,064	12,142	0	3,510	8,130	5,000	7,515	15,547	0	14,133	1,075	22,751
India	0	0	0	18,400	0	15,289	31,203	0	15,131	0	0	15,712
S Africa	26,797	0	0	0	86,940	0	0	55,960	28,980	13,490	26,979	13,490
France	0	0	0	970	300	720	0	0	408	0	0	500
Ecuador	0	0	0	0	0	0	0	35,272	17,309	18,942	40,651	0
Malaysia	16,640	0	0	0	0	14,400	0	14,993	73,186	0	0	0
Venezuela	0	0	0	0	0	0	0	37,454	0	0	0	0
Peru	0	0	0	0	0	18,720	0	0	0	0	0	0
Fiji	0	0	0	47,250	14,175	0	14,175	0	0	0	0	0
Total	210,662	167,849	163,506	206,034	339,458	227,295	130,989	220,065	309,411	304,058	651,611	329,423

(USHTS 2007995010: Guava pastes and puree, cooked preparation whether or not sweetened)

Sources: U.S. International Trade Commission Database Online (www.database.ftc.gov). Data compiled from U.S. Department of Commerce, U.S. Treasury, and U.S. International Trade Commission

Table 17. Monthly U.S. Imports of Guava Puree for Consumption, by Country of Origin, in Kilograms, CY 1996

Country	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	<i>In Actual Units of Quantity (kilograms)</i>											
Ecuador	23,759	0	20,567	18,942	40,055	18,942	20,567	18,942	0	20,007	4,559	84,621
Brazil	0	93,000	20,244	88,964	135,562	37,200	50,170	36,960	10,315	117,456	87,247	40,320
S. Africa	0	0	14,450	0	0	41,040	95,000	113,780	0	129,390	0	33,760
Colombia	12,054	6,489	8,981	2,152	4,930	12,589	11,921	1,350	0	18,137	0	10,505
Dom. Rep.	21,713	1,984	5,805	33,143	25,949	42,982	61,782	153,215	158,837	99,119	17,389	7,096
Mexico	25,869	16,420	10,808	16,640	4,684	5,820	292,578	27,428	138,285	24,054	15,375	4,074
C. Rica	0	0	0	0	0	0	888	1,962	19,872	0	1,608	1,440
France	445	0	478	1,875	0	63	0	1,000	0	450	2,080	965
Australia	0	0	0	0	0	0	0	0	0	0	18,380	0
India	0	0	0	56,823	30,898	46,371	0	30,708	0	0	0	0
Philippines	0	40,005	0	0	0	0	0	103,200	690,468	584,800	0	0
Spain	20,736	0	0	0	0	0	0	0	0	0	0	0
Jamaica	1,225	0	1,916	4,867	0	0	0	0	0	0	0	0
Fiji	0	0	44,064	66,528	61,248	0	7,350	15,498	0	0	0	0
Total	105,801	157,898	127,353	289,934	273,326	205,007	530,256	504,043	1,017,777	893,413	144,638	182,781

(U.S. HTS 200795010 - Guava pastes and puree, cooked preparation whether or not sweetened)
 Sources: U.S. International Trade Commission Database Online (year database file buy). Data compiled from U.S. Department of Commerce, U.S. Treasury, and U.S. International Trade Commission.

Table 18. Monthly U.S. Imports of Guava Puree for Consumption, by Country of Origin, in Kilograms, CY 1997

Country	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	<i>In Actual Units of Quantity (kilograms)</i>											
Dom. Rep	26,736	8,333	25,061	15,938	30,161	46,172	31,424	88,819	75,807	226,625	235,825	130,531
Ecuador	79,075	30,773	9,571	27,441	52,510	84,358	33,916	53,934	6,523	20,567	79,227	64,053
Philippines	82,775	0	0	0	0	0	0	0	0	0	175,870	62,780
India	0	30,240	18,400	0	7,550	18,400	0	0	15,540	0	0	15,523
Colombia	10,205	3,387	5,263	39,207	19,065	12,369	5,149	2,318	17,102	9,900	6,291	15,158
S. Africa	0	0	0	0	16,880	0	16,880	0	0	29,840	0	12,960
Brazil	18,564	31,472	37,128	131	99,737	13,320	51,551	69,195	75,177	18,684	93,030	6,660
Mexico	4,303	22,677	25,299	2,440	28,374	195,958	311,991	25,420	16,555	6,473	0	4,060
Australia	16,380	16,380	0	0	0	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	0	816	816	0	0	0	0
C. Rica	0	1,010	0	1,008	1,920	0	1,713	17,647	0	0	0	0
Fiji	0	0	31,321	31,500	46,242	14,195	14,175	14,175	0	29,673	14,836	0
France	922	0	1,185	2,712	1,040	1,220	360	3,972	1,780	990	1,318	0
Germany	0	0	0	0	0	336	0	0	0	0	0	0
Total	238,960	144,272	153,228	120,377	303,489	386,328	467,975	276,296	208,484	342,752	606,397	311,725

(USHTS 2007995010 Guava pastes and puree, cooked preparation whether or not sweetened)

Sources: U.S. International Trade Commission Database Online (www.database.itsc.gov). Data compiled from U.S. Department of Commerce, U.S. Treasury, and U.S. International Trade Commission.

Table 19. Monthly U.S. Imports of Guava Puree for Consumption, by Country of Origin, in Kilograms, CY 1998

Country	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	<i>In Actual Units of Quantity (kilograms)</i>											
Ecuador	47,837	0	20,548	27,872	61,644	39,738	18,942	99,892	21,168	43,937	39,737	105,898
Philippines	50,740	0	0	7,095	0	0	0	17,325	34,400	71,200	653,670	51,600
Dom. Rep.	86,684	65,497	117,399	132,826	100,160	72,000	98,000	68,933	98,598	177,118	103,356	45,669
Colombia	16,221	2,190	28,185	9,325	6,675	10,313	41,505	7,277	22,720	4,095	57,374	20,282
Brazil	70,508	0	0	115,500	3,217	204,204	0	0	6,642	39,568	9,730	18,564
Mexico	1,560	8,023	6,797	902	24,982	24,326	13,787	16,544	7,641	12,160	7,770	6,009
Jamaica	0	0	0	0	1,387	0	1,355	743	0	0	0	1,131
C. Rica	0	0	0	9,758	0	1,000	0	0	0	0	0	0
Fiji	0	0	9,072	0	0	7,875	14,175	14,175	7,675	0	0	0
France	0	925	900	2,050	1,540	920	2,105	0	720	2,830	675	0
Singapore	0	0	0	0	0	0	600	0	0	0	0	0
S. Africa	0	11,610	0	0	0	12,191	0	0	16,890	0	16,890	0
Guatemala	0	0	0	0	0	0	30,698	10,673	0	0	0	0
India	0	0	0	0	0	0	0	0	16,862	0	16,301	0
Total	273,660	88,245	182,901	305,328	199,585	372,567	221,167	235,762	233,586	350,988	905,493	249,152

(USHTS 2007095010 Guava paste and puree, cooked preparation whether or not sweetened)

Sources: U.S. International Trade Commission Database Online (www.database.ftc.gov). Data compiled from U.S. Department of Commerce, U.S. Treasury and U.S. International Trade Commission.

Table 20. Monthly U.S. Imports of Guava Puree for Consumption, by Country of Origin, in Kilograms, CY 1999

Country	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<i>In Actual Units of Quantity (kilograms)</i>												
Dom. Rep	36,458	25,740	54,815	74,472	159,349	80,488	20,993	27,213	94,565	163,441	138,940	156,528
India	5,976	34,288	16,380	64,143	43,571	17,317	0	0	0	195,260	56,254	137,180
Brazil	40,416	29,472	18,564	54,640	74,256	153,660	131,952	28,119	121,144	113,137	38,918	131,949
Colombia	75,579	11,331	20,047	53,640	4,902	4,500	10,309	10,280	7,116	42,963	24,728	80,374
South Africa	0	0	33,760	0	16,880	33,760	67,520	16,880	0	15,880	16,880	33,760
Fiji	0	15,750	15,593	165,000	0	0	0	14,850	0	0	16,500	20,492
Mexico	4,460	13,756	2,851	12,507	3,470	9,025	11,441	4,800	3,478	8,450	2,040	4,000
Costa Rica	0	0	0	0	0	0	0	0	0	0	0	2,052
France	0	0	1,080	0	1,320	1,000	0	0	780	0	0	900
Ecuador	11,145	68,468	33,292	34,737	17,904	44,934	25,826	32,340	11,431	6,426	34,205	0
Thailand	0	0	0	0	0	0	0	0	0	0	15,600	0
Netherlands	0	0	0	0	17,315	0	0	0	0	0	0	0
Philippines	17,200	0	0	0	0	0	0	0	0	0	0	0
Total	191,234	198,805	196,382	459,139	338,967	344,684	268,041	134,482	238,514	546,557	344,065	567,235

(USHTS 2007995010 Guava pastes and puree, cooked preparation whether or not sweetened)

Sources: U.S. International Trade Commission Database Online (www.database.itc.gov) Data compiled from U.S. Department of Commerce, U.S. Treasury and U.S. International Trade Commission

Table 21. Monthly U.S. Imports of Guava Puree for Consumption, by Country of Origin, in Kilograms, CY 2000

Country	In Actual Units of Quantity											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Brazil	80,242	18,564	69,972	19,459	142,074	39,869	177,667	146,631	110,331	194,634	115,769	85,945
Colombia	38,425	42,567	18,626	25,491	23,444	24,673	49,338	11,303	43,754	29,300	53,562	35,250
Costa Rica	0	0	4,104	0	0	0	0	0	0	0	0	0
Dominican Rep	56,296	115,294	76,779	63,326	0	30,470	7,404	53,771	138,404	120,511	102,629	55,629
Ecuador	15,744	14,703	22,488	28,732	7,144	32,741	0	0	8,354	31,488	81,385	29,388
Fiji	0	0	88,793	52,931	0	0	0	0	0	0	0	0
France	0	0	0	720	0	0	0	0	0	0	0	0
India	117,940	33,580	16,990	32,790	220,378	66,130	49,140	121,530	0	49,140	16,977	49,140
Jamaica	0	0	0	0	816	0	2,384	0	0	0	0	0
Malaysia	0	0	2,400	0	0	0	0	0	0	0	0	0
Mexico	110,811	72,477	81,197	4,515	16,865	4,797	15,880	0	13,364	3,000	22,583	20,095
South Africa	0	16,680	16,680	16,680	67,520	0	16,680	33,760	16,680	16,680	0	16,680
Thailand	0	0	0	0	0	0	1,806	0	0	0	0	0

NOTE: 2607995010, Guava pastes and puree, cooked preparation whether or not sweetened

Sources: U.S. International Trade Commission Database Online (www.database.itsa.gov) Data compiled from U.S. Department of Commerce, U.S. Treasury, and U.S. International Trade Commission.

Table 22. Global Spice Markets, IMPORTS, 1994-1998

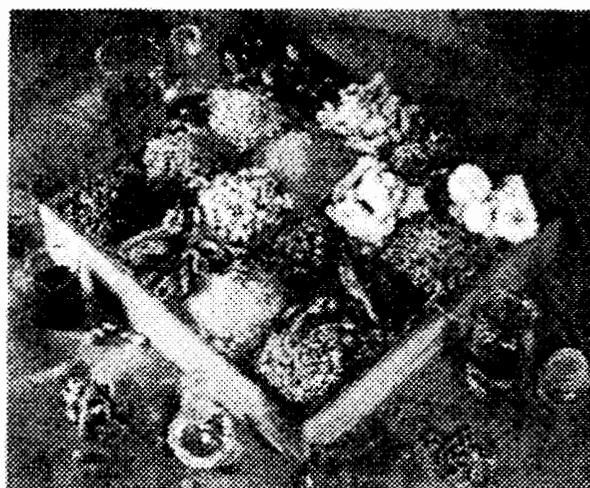
International Trade Centre
UNCTAD / WTO

Product and Market Development

Global Spice Markets

IMPORTS

1994-1998



September 2000

Acknowledgements

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IMPORTS OF SPICES, BY SPICE AND ORIGIN, 1994-1998

AUSTRALIA	1
AUSTRIA	4
BELGIUM-LUXEMBOURG	7
BRAZIL	10
CANADA	13
EGYPT	16
FRANCE	19
GERMANY	22
HONG KONG	28
ITALY	31
JAPAN	34
KOREA REPUBLIC	37
MALAYSIA	40
MEXICO	43
THE NETHERLANDS	46
PAKISTAN	52
POLAND	55
RUSSIAN FEDERATION	57
SAUDI ARABIA	60
SINGAPORE	63
SOUTH AFRICA CUSTOMS UNION	69
SPAIN	72
SWEDEN	75
SWITZERLAND	78
UNITED KINGDOM	81
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EXPORTS AND RE-EXPORTS OF SPICES, BY SPICE AND DESTINATION, 1994-1998

GERMANY	25
THE NETHERLANDS	49
SINGAPORE	66

Product description of spices covered by this statistical report

SITC Rev. 3		HS
075	Spices	
075.11	Pepper of the genus 'Piper' neither crushed nor ground	0904.11
075.12	Pepper of the genus 'Piper', crushed or ground	0904.12
075.13	Fruits of the genus 'Capsicum' or of the genus 'Pimenta', dried, crushed or ground	0904.20
075.21	Vanilla	0905.00
075.22	Cinnamon and cinnamon-tree flowers, neither crushed nor ground	0906.10
075.23	Cinnamon and cinnamon-tree flowers, crushed or ground	0906.20
075.24	Cloves (whole fruit, cloves and stems)	0907.00
075.25	Nutmeg, mace and cardamoms	09.08
075.26	Seeds of anise, badian, fennel, corander, cumin, caraway or juniper	09.09
075.27	Ginger (excluding ginger preserved in sugar or conserved in syrup)	0910.10
075.28	Thyme, saffron and bay leaves	0910.20 0910.40
075.29	Other spices: mixtures of two or more of the products of different headings of group 075	0910.30 0910.50 0910.91 0910.99

Useful Addresses

American Spice Trade Association, Inc. (ASTA)

560 Sylvan Avenue
Post Office Box 1267
Englewood Cliffs, New Jersey 07632
USA
Tel: 201-568-2163
Fax: 201-568-7318
E-mail: info@astaspice.org
Web: www.astaspice.org

International Pepper Community (IPC)

4th Floor, Lina Building
Jl. H.R. Rasuna Said Kav. B7
Jakarta 12920
Indonesia
Tel: 62-21 5224902, 5224903
Fax: 62-21 5224905
E-mail: ipc@indo.net.id
Website: www.ipcnet.org

European Spice Association (ESA)

6 Catherine Street, London WC2B 5JJ
United Kingdom
Tel: 0171-836 2460
Fax: 0171-836 0580

TABLE 1

Imports of spices into the selected major spice-importing countries 1984 - 1988

Quantity (Q): tons
Value (V): US\$ '000

Exporting country/area	1984		1985		1986		1987		1988	
	Q	V	Q	V	Q	V	Q	V	Q	V
EUROPEAN UNION (16)	288788	487887	227821	888884	224883	888888	287887	788888	288887	788887
GERMANY	57881	128883	53886	187843	58872	188725	82220	188382	58888	127878
THE NETHERLANDS	38880	87378	37880	88883	47722	91174	53318	128882	47887	131228
FRANCE	27883	88314	22970	78381	23722	78388	28885	88884	28388	87522
SPAIN	28828	83828	28888	83888	28772	88882	33880	88228	38717	88888
UNITED KINGDOM	37827	58844	37820	88888	38883	88881	43720	88888	47782	88888
BELGIUM/LUX	8882	28882	9888	38822	10288	37284	17888	42880	18882	47784
ITALY	7828	23322	8888	27888	8188	28218	8832	38788	8878	48188
AUSTRIA	8882	13888	7128	20847	7858	28188	10783	28887	8838	28878
SWEDEN	4288	15388	4884	18814	4873	18842	5827	18843	5818	22873
OTHER EU	17588	33883	12881	38281	18827	45888	18118	47782	12888	52288
EAST EUROPE	8388	12888	8781	18188	18888	38888	18278	48188	17888	48888
POLAND	8384	12888	8781	18188	7838	18377	8731	23778	8138	28383
RUSSIAN FEDERATION	n.a.	n.a.	n.a.	n.a.	8815	38288	18544	22818	9888	18288
OTHER EUROPE										
SWITZERLAND	3884	18381	4882	17473	4238	17883	4388	18111	4388	28312
MIDDLE EAST	28334	47388	37834	78888	38782	78288	48172	73888	44888	88327
SAUDI ARABIA	27871	38833	32828	88888	33887	88883	34184	58388	37284	84184
EGYPT	7383	17188	4888	8184	8275	17787	8888	13880	7288	22173
NORTH AMERICA	18388	37788	183884	383882	178288	488838	188287	488822	183884	388281
UNITED STATES	18388	37888	18388	38388	18888	38882	188813	48887	178821	48888
CANADA	18888	48285	78847	38118	88887	48784	28284	52158	28873	38888
SOUTH AMERICA	23284	48888	18778	41888	28841	48881	37188	82432	38287	78788
MEXICO	18881	38752	8884	27888	18788	38882	22715	48888	28871	38881
BRAZIL	8883	12137	8188	13877	8181	15888	8883	15874	11288	18827
AFRICA										
SOUTH AFRICA (US LIM)	18187	13882	12188	15281	17821	14888	13887	28827	18888	17888
OCEANIA										
AUSTRALIA	5784	15328	5314	15388	5888	18832	8888	18888	8387	28877
ASIA	287883	388783	388281	488884	321818	888881	328347	888788	288883	488788
JAPAN	87788	137251	11888	188884	12882	28818	128788	238387	128832	188881
SINGAPORE	88884	18884	82825	128338	88888	138843	87388	183843	83888	188223
MALAYSIA	38820	37731	32318	38152	58215	48838	58111	52881	42778	41177
KOREA REPUBLIC	8733	18838	18788	32887	14151	38838	17888	38818	13887	38788
HONG KONG	45422	57888	38837	47831	32481	48888	23737	48877	28882	27837
PAKISTAN	12888	12343	28883	38888	17881	12183	21388	14342	22338	22388
SUB-TOTAL	727887	1277883	788883	1821888	828888	1782184	887888	288888	888888	2882282
REST OF THE WORLD	188212	288888	134388	288888	188888	288843	182347	278827	178888	288188
TOTAL SPICE IMPORTS	828888	1888888	888781	1881888	878882	2882787	1888888	2888887	1888888	2388881

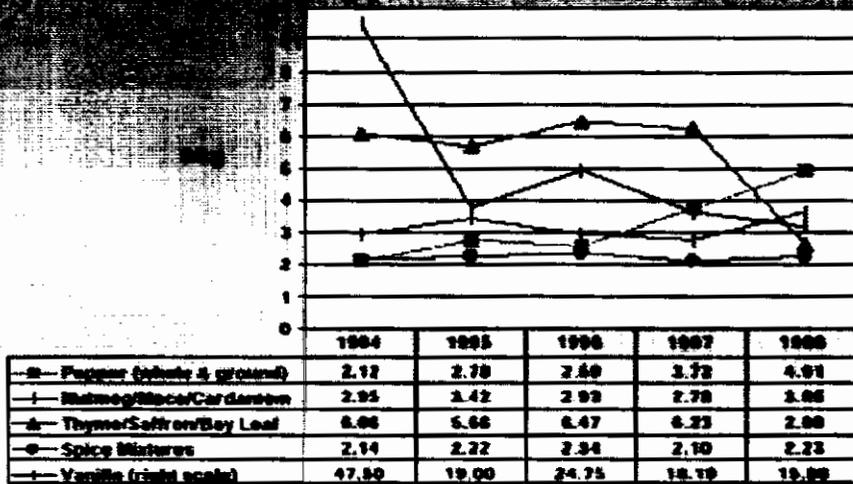
TABLE 2

Imports of pepper into the selected major spice-importing countries 1994 - 1998

Quantity (Q): tons
Value (V): US\$ '000

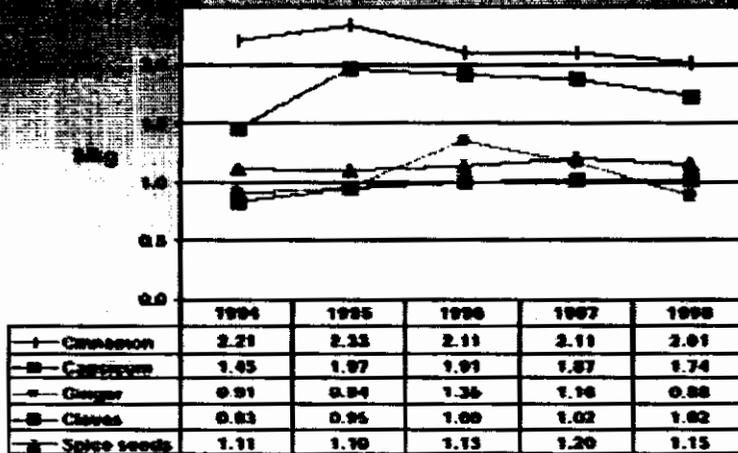
Importing country/area	1994		1995		1996		1997		1998	
	Q	V	Q	V	Q	V	Q	V	Q	V
EUROPEAN UNION (15)	69'649	137'410	64'428	198'671	61'692	162'676	74'178	298'289	60'296	329'613
GERMANY	18'982	38'508	17'916	64'805	16'357	40'944	19'454	76'277	15'035	66'394
THE NETHERLANDS	12'538	26'624	11'962	35'618	12'652	38'750	18'107	69'353	13'544	70'136
FRANCE	7'932	18'465	8'849	27'106	5'953	37'480	8'333	35'446	6'076	43'877
UNITED KINGDOM	5'627	13'004	7'052	21'091	5'897	17'046	7'620	30'775	5'743	30'657
SPAIN	4'240	9'534	5'436	14'911	4'500	11'454	9'759	22'229	9'920	28'180
ITALY	3'223	7'397	3'460	10'663	3'297	9'181	3'659	14'685	3'249	17'259
BELGIUM/LUX.	2'553	7'971	2'621	9'797	3'031	11'095	3'345	15'096	2'920	14'467
AUSTRIA	1'320	3'394	1'513	7'061	1'809	5'330	2'756	11'070	1'826	9'850
SWEDEN	1'102	3'024	1'281	4'190	1'263	3'767	1'433	3'587	1'348	8'251
OTHER EU	3'764	9'569	3'688	13'659	4'174	13'653	3'848	17'179	3'137	20'372
EAST EUROPE	3'331	6'783	3'712	10'125	6'122	17'036	9'147	26'416	6'579	24'146
POLAND	3'331	6'783	3'712	10'125	3'514	8'545	4'248	14'826	3'853	16'136
RUSSIAN FEDERATION	n.a.	n.a.	n.a.	n.a.	4'904	8'490	4'899	10'589	4'729	8'009
OTHER EUROPE										
SWITZERLAND	773	2'701	820	3'554	732	3'143	796	4'414	575	4'243
MIDDLE EAST	6'999	8'546	6'942	12'038	7'732	14'864	6'358	13'688	7'084	22'998
EGYPT	3'891	6'370	3'347	6'589	4'147	9'560	2'917	8'501	3'523	16'963
SAUDI ARABIA	1'706	2'176	3'595	5'468	3'585	5'044	3'441	4'787	3'561	5'135
NORTH AMERICA	63'186	106'977	44'768	118'637	63'221	139'106	56'619	216'627	48'382	246'683
UNITED STATES	49'839	89'516	40'001	107'549	45'488	125'352	52'045	189'540	43'904	223'994
CANADA	3'946	9'461	3'865	12'088	4'735	13'754	4'574	16'987	5'078	23'094
SOUTH AMERICA	1'489	3'398	1'110	3'133	4'841	6'299	3'837	7'236	2'448	6'845
MEXICO	1'312	2'966	961	2'769	3'931	4'863	3'866	6'798	3'231	6'954
BRAZIL	177	403	129	334	110	436	181	432	214	894
AFRICA										
SOUTH AFRICA CUS.UN.	1'440	3'350	1'425	3'676	1'521	3'883	1'806	6'601	1'384	7'354
OCEANIA										
AUSTRALIA	2'043	4'561	1'700	5'378	1'721	4'824	1'964	7'651	1'699	6'963
ASIA	46'726	83'986	32'484	90'213	41'330	102'013	44'196	178'796	33'244	166'627
SINGAPORE	25'808	49'861	17'122	41'515	27'323	56'896	31'149	108'661	21'187	97'623
JAPAN	7'283	18'900	7'539	26'619	7'115	24'513	6'222	40'414	7'166	46'151
KOREA REPUBLIC	3'037	6'499	2'726	7'916	3'266	8'773	3'384	12'776	2'013	13'823
HONG KONG	6'830	14'632	1'543	5'598	1'513	4'746	2'705	12'242	1'137	5'395
PAKISTAN	2'146	3'441	1'949	4'671	904	19'78	1'700	2'810	673	4'496
MALAYSIA	762	1'452	1'256	3'696	1'209	3'010	1'032	3'867	548	4'039
SUB-TOTAL	173'132	366'842	167'437	447'426	180'112	472'686	202'797	762'696	164'691	821'196
REST OF THE WORLD	16'699	36'330	22'199	68'796	22'766	63'682	17'289	66'760	18'046	80'062
TOTAL PEPPER IMPORTS	189'831	403'172	189'636	516'222	202'878	536'368	220'086	829'456	182'737	901'258

Chart 1: Unit prices of world spice imports, 1994-1998
(in dollars per kilogram)



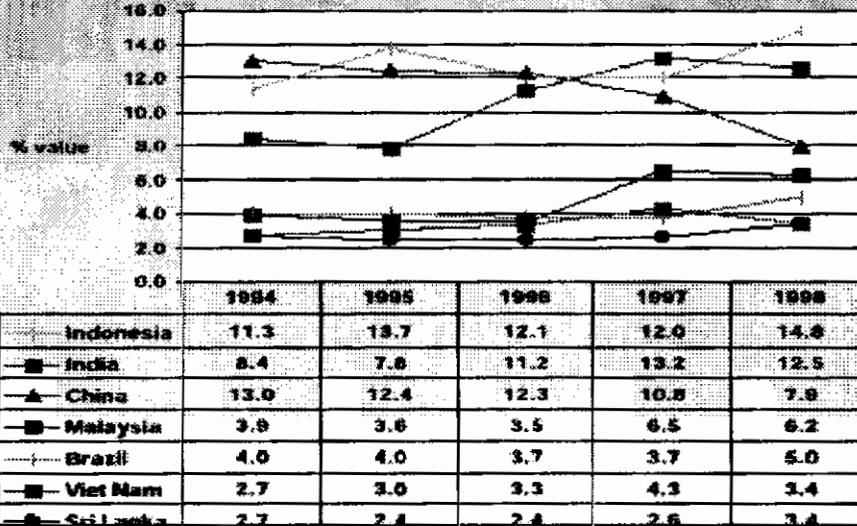
Data: Comtrade, UNCTAD

Chart 2: Unit prices of world spice imports, 1994-1998
(in dollars per kilogram)



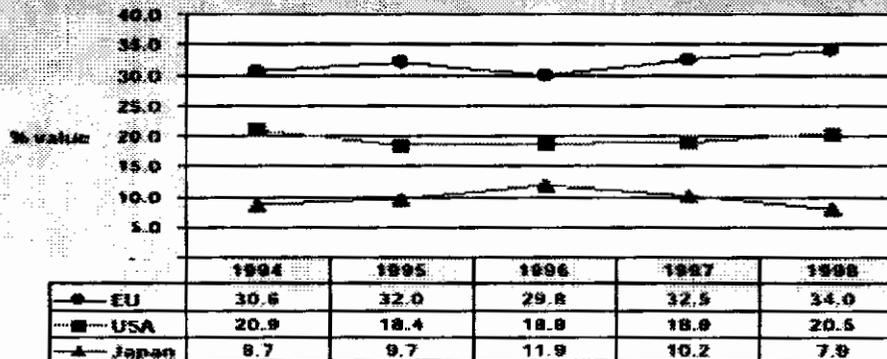
Data: Comtrade, UNCTAD

Chart 3: Market share of major world suppliers of spices 1994-1998 (in percentage value)



Data: Comtrade, UNSO

Chart 4: Market share of the major importing areas/countries as a percentage of world imports of spices, 1994-1998 (in percentage value)



Data: Comtrade, UNSO

Fig. 3: Share of imports of different spices in 1994 in percentage value
TOTAL: EUS 1,581,15 million

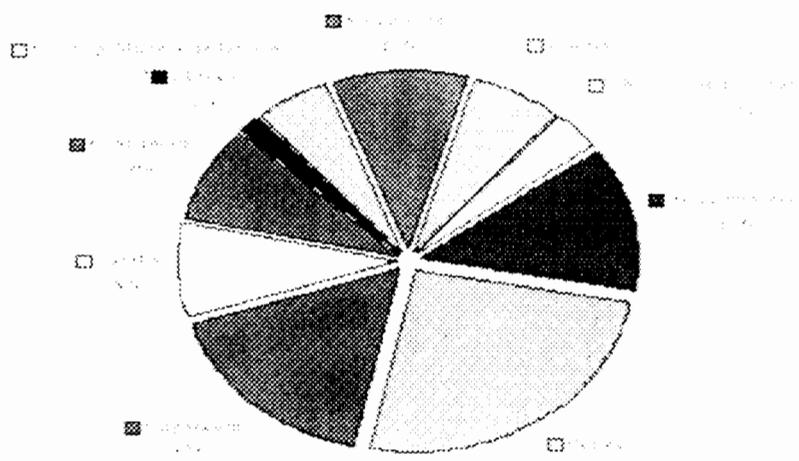


Fig. 4: Share of imports of different spices in 1994 in percentage value
TOTAL: EUS 1,581,15 million

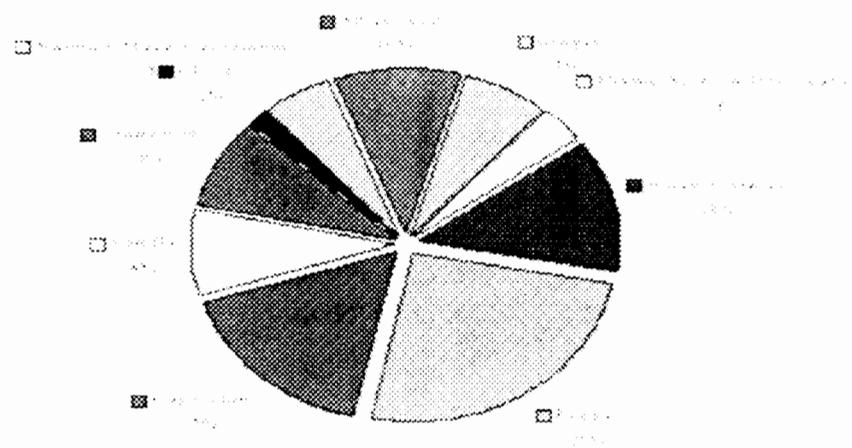


Table 23. Flavor & Fragrance Industry Leaders, 1998-2000, Sales Volume in Millions

	Company	1998	1998	Est. 1998	1999	1999	Est. 1999	2000	2000	Est. 2000
Rank		Country Currency	=US \$	Market Share ¹	Country Currency	=US \$	Market Share ¹	Country Currency	=US \$	Market Share
1	IFF	1407.3 \$	\$1407.3	12.8%	\$1439.5	\$1439.5	13.1%	\$1398.9*	\$1398.9*	12.7%
2	Givaudan	2108 CHF	\$1530.3	13.7%	2231 CHF	\$1401.4	12.7%			
3	Quest International	656 €	\$1071.9	9.7%	676 €	\$1091.6	9.9%	667 €	\$1026.0	9.3%
4 ⁽²⁾	Firmenich	1400 CHF	\$1017.7	9.3%	1700 CHF	1057.9	9.7%			
5	Haarmann & Reimer	1600 DM	\$ 961.1	8.7%	775 €	\$779.1	7.1%			
6 ⁽²⁾	Takasago	100029 ¥	\$ 881.6	8.0%	96034 ¥	\$946.1	8.6%			
7	Bush Boake Allen	485.4 \$	\$ 485.4	4.4%	\$ 499.0	\$ 499.0	4.5%	\$471.6**	\$471.6**	4.3%
8 ⁽²⁾	T. Hasegawa	39558 ¥	\$ 348.7	3.2%	41834 ¥	\$409.6	3.7%	41,952 ¥	\$366.9	3.3%
9 ⁽²⁾	Sensient Flavors	347 \$	\$ 347	3.2%	\$374	\$374	3.4%			
10	Dragoco	564.4 DM	\$ 339.0	3.1%	519.5 DM	\$319.0	2.9%			
	Top Ten Totals		\$8,369.9	76.3%		\$8,327.2	75.7%			

Rank is based on US\$ equivalents

All average annual rate of \$ sales increases based on US \$ equivalents.

Note - all foreign currency calculations for the 1998 are based on December 31, 1998 rates; for 1999 on December 31, 1999 rates and for 2000 on December 31, 2000 rates

Note - Top Ten Total for market share does not add due to rounding for individual companies.

* IFF sales comparisons for year 2000 do not include Bush Boake Allen. Consolidated sales for the full year 2000 totaled \$1,462,795,000. IFF acquired Bush Boake Allen ("BBA") effective November 3, 2000, and the BBA operating results are included in the Company's consolidated results from that date.

** Bush Boake Allen year 2000 sales are estimated based on reported 9 month sales of \$362.5 million for the nine months ending Sept. 25, 2000 and the sales difference reported by IFF for the 58 days after IFF's acquisition of BBA, extrapolated for the full fourth quarter. If IFF and BBA's estimated sales for year 2000 were combined for the full year, we estimate the combined total would have been approximately \$1868 million.

For year 2001, with removal of BBA from the table above, we believe that the 10th ranked company will be Mane, whose forecasted sales for year 2000 are U.S. \$ 238 million (www.mane.com).

⁽¹⁾ Estimated 1998 Total World Flavor & Fragrance Sales of US \$11 Billion; Estimated 1999 Total World Flavor & Fragrance Sales of US \$11.0 Billion. Again in year 2000, we estimate that sales growth in local currencies was about 3-4%, but the continued strengthening of the U.S. dollar against major currencies once again leaves the estimated total market in U.S. dollars at about U.S. \$11.0 Billion. While growth in local currencies appears to have been approximately 4% in 1999, the strength of the US dollar has caused the growth in dollar equivalents to be essentially flat. H&R's divestment of its citric acid business (which was included in their 1998 sales) has also distorted the year 1998-1999 differences.

⁽²⁾ Accounting Period of July 1 to June 30

⁽³⁾ Accounting Period of April 1 to March 31.

⁽⁴⁾ Accounting Period of Sept. 1 to August 31

⁽⁵⁾ Accounting Period of Sept. 1 to August 31 until year 2000. Information in Universal Foods

1999 Annual Report (available online) indicates UF Flavor sales for 1995 (\$371 million), 1996 (\$359 million), 1997 (\$321 million), 1998 (\$347 million), and 1999 (\$374 million). In year 2000, Universal Foods changed its name to SENSIENT.

TECHNOLOGIES CORPORATION and the Flavor division is now known as Sensient Flavors. In addition the accounting period was changed to January 1 -December 31 starting in year 2000.

Note: Roche shareholders approve Givaudan Roure spin-off - Geneva-Basel, May 9, 2000 – Shareholders of F. Hoffmann-La Roche approved the spin-off, and subsequent introduction on the Swiss Exchange (SWX) of world leader in fragrances and flavours "Givaudan Roure." Roche's decision took place today at the company's annual meeting, in Basel, Switzerland. Givaudan Roure, combining a 200-year tradition with cutting edge technology, will change its name to "Givaudan".

In 1999, Givaudan Roure posted sales of 2.231 billion Swiss Francs (+5.8%), while operating profit increased 51%.

On the new Givaudan site at http://www.givaudan.com/corp/in_financial.html , figures for 1998 & 1999 were restated slightly from that in the Roche annual reports (from CHF 2.040 to CHF 2.108 billion for 1998, and in 1999 from CHF 2.149 billion to CHF 2.23 billion); they estimate their market share as approximately 14 percent on sales of CHF 2.23 billion (US \$ 1.4014 billion), more in line with our estimates on market size (in 1998, Roche estimated the total market at about US \$8.8 billion and their share as about 17%).

Note - for companies with accounting periods that overlap calendar years, sales are stated for the year in which the majority of sales periods occur. For example, Takasago's year end is March 31, 2000, therefore we treat that as year 1999 sales. Similarly, Firmenich's year end is June 30, thus we report the year ending June 30, 1999 as 1998 sales. While not exact, we feel that this treatment still provides an accurate overall basis for comparison. Similarly, as noted, currency calculations are based on calendar year end rates for comparison consistency. If fiscal year end rates were employed the U.S. \$ figures would be somewhat different, but totally confuse comparisons.

During this period, IFF's actual average annual rate of \$ sales increase was 6.7%, Firmenich - 11.1%, Bush Boake Allen - 7.8%, Dragoco - 6.3%, and Takasago 11.5%. From 1986, T. Hasegawa's actual average annual rate of \$ sales increase has been 7.4%. Because of significant mergers and acquisitions it is difficult to calculate these values for other companies on the Top 10 list. It should be noted that the Firmenich figure of 11.1% is somewhat overstated for this same reason.

Table 24. Estimated 1987 World F&F Sales, by Category, 1987

Category	As Percent of Sales (1987)
Fragrance compounds	33.6%
Flavor compounds	32.8%
Aroma Chemicals	17.9%
Essential Oils & Other Natural Products	15.7%

Source: Lazlo Unger of Givaudan

Table 25. U.S. Herb and Spice Imports by Country of Origin, Calendar Year 1995 -- 2000

Country	Volume MT 1995	Value \$1,000 1995	Volume MT 1996	Value \$1,000 1996	Volume MT 1997	Value \$1,000 1997	Volume MT 1998	Value \$1,000 1998	Volume MT 1999	Value \$1,000 1999	Volume MT J-N 00	Value \$1,000 J-N 00
Indonesia	41,300	115,365	39,090	102,907	35,478	111,037	30,599	127,076	31,775	100,207	35,969	123,364
India	29,357	44,800	43,230	73,125	49,306	103,474	41,368	125,629	49,892	149,147	37,937	91,941
Brazil	6,541	12,982	7,395	15,810	7,429	20,734	9,471	30,230	11,607	37,044	10,391	36,118
Mexico	12,766	22,644	15,897	26,929	19,800	29,569	21,167	35,019	20,539	33,507	17,600	29,598
Canada	69,679	25,358	82,901	34,365	72,641	39,629	69,525	34,240	64,741	30,799	66,480	28,198
PRC China	10,567	13,112	5,239	9,615	3,654	10,377	9,602	15,974	11,879	19,699	18,117	21,760
Malaysia	623	2,202	1,468	4,281	2,646	11,370	831	4,744	3,114	15,190	4,524	23,106
Madagascar	2,002	33,644	1,547	31,752	2,432	27,260	1,810	23,769	1,541	19,904	1,433	24,112
Guatemala	20,117	29,215	18,360	30,187	16,990	19,639	15,272	18,797	13,211	19,031	12,107	18,689
Turkey	8,941	17,097	10,131	20,152	9,576	20,023	9,871	20,090	10,552	19,898	9,156	19,459
Vietnam	305	703	421	1,045	1,050	2,654	1,059	4,226	4,209	18,959	4,141	18,201
Spain	3,054	10,113	5,362	18,137	4,607	16,205	6,478	19,697	4,971	15,662	5,005	15,409
Chile	2,232	10,422	2,308	11,140	2,067	11,037	3,901	12,142	3,343	10,706	3,107	12,945
Israel	1,532	4,439	2,076	6,024	2,332	6,526	3,473	8,239	2,210	9,606	2,096	9,520
Venezuela	174	222	2,875	4,540	4,146	3,991	4,436	5,672	5,212	6,460	7,148	8,762
Sri Lanka	1,084	3,779	1,189	4,251	1,082	4,843	1,515	8,676	1,344	6,096	1,375	7,062
Egypt	6,956	8,049	9,895	11,000	4,901	6,443	6,708	6,910	5,918	7,178	6,090	6,954
France	4,995	7,856	4,193	7,499	4,836	7,500	4,863	7,159	4,851	7,959	4,200	9,981
Netherlands	2,645	4,577	2,744	3,043	4,509	4,694	3,651	4,749	3,721	4,520	3,068	4,653
Syria	1,326	1,616	2,359	3,018	1,300	2,117	1,781	2,674	3,161	4,142	4,219	7,101
Singapore	409	1,053	715	2,199	1,697	6,861	1,087	4,433	1,184	5,642	779	3,720
Germany	1,227	3,531	1,234	3,800	1,157	4,181	990	3,313	1,060	3,285	1,367	3,969
Ethiopia	2	9	1	3	4	11	3,304	2,969	3,272	3,032	4,351	4,095
Thailand	1,755	3,163	1,269	2,822	1,318	2,943	2,322	2,820	2,539	3,234	2,379	3,427
UK	481	1,455	503	2,358	710	3,654	904	4,063	472	3,240	599	2,539
Leeward- Windward Is.	191	323	131	226	318	659	224	750	375	2,006	751	2,758
Jamaica	575	1,240	509	1,366	398	1,036	734	1,949	573	1,885	479	1,990
Costa Rica	2,572	2,812	5,460	6,218	3,747	3,461	3,413	2,998	3,197	2,962	1,230	1,316
Pakistan	955	1,511	1,648	2,752	1,069	2,102	901	1,581	1,626	2,793	940	1,500
Australia	2,333	2,464	3,384	2,478	2,662	2,570	3,454	4,372	3,002	2,766	3,653	1,949
Albania	1,337	2,474	1,331	2,233	1,143	1,801	1,556	2,492	1,231	1,932	1,006	1,960
El Salvador	1,769	1,856	1,370	1,872	812	785	991	1,131	1,093	1,399	1,020	1,250
Uganda	7	18	16	629	17	620	61	1,569	69	930	34	1,978
Peru	37	55	43	66	78	167	63	192	119	194	669	1,454
Comoros	40	1,824	70	2,365	92	1,427	43	535	142	1,653	142	1,737
Morocco	3,443	5,681	2,222	4,695	1,357	2,316	1,401	2,208	1,395	2,077	709	1,230
Japan	316	1,996	264	1,582	251	1,547	293	1,505	269	1,108	319	1,249
Honduras	637	728	2,029	1,278	1,948	1,146	505	460	695	1,197	305	1,998
Zimbabwe	129	260	261	493	488	1,031	1,204	2,549	656	1,036	387	1,052
Hong Kong	312	729	379	1,011	319	1,171	240	505	270	1,079	473	927
S. Africa	111	233	192	506	508	989	862	935	450	691	834	1,039
Italy	298	809	460	1,185	180	768	382	1,114	308	1,109	152	1,261
Greece	390	738	408	734	778	1,359	637	1,131	790	1,306	418	706
Others	10,855	16,230	15,428	20,580	9,600	13,396	7,950	11,851	5,879	9,959	4,790	9,200
TOTAL	255,179	417,936	297,235	472,179	281,102	514,431	299,681	556,375	287,231	594,908	277,531	521,614

Source: FAS/USDA, U.S. Bureau of the Census

Table 26. Distribution Of U.S. Spice And Seasoning Material Supply By Origin Of Material, 1977-2003 (Percent): Imports And U.S. Production (Percentage of the Total U.S. Supply)

Year	U.S. Imports	U.S. Production
1977	66.0	34.0
1982	66.1	33.9
1987	66.9	33.1
1988	66.0	34.0
1989	65.6	34.4
1990	64.2	35.8
1991	65.1	34.9
1992	63.5	36.5
1993	65.6	34.4
1994	63.7	36.3
1995	62.7	37.3
1996	63.7	36.3
1997	59.7	40.3
1998 E	61.8	38.2
2003 F	62.5	37.5

Source: Kalorama Information, LLC.

Table 27. Distribution Of The U.S. Spice And Seasoning Material Supply By End-Use Market, 1992 And 1998 (Pounds): Food Processors/Foodservice, Households, And Exports

(Millions Of Pounds)

End-Use Market	1992	Percent Total	1998 E	Percent Total
Processor/Foodservice Purchases of Domestically Produced and Imported Raw Materials and Imported Processed Materials	248.0	28.0%	311.9	29.1%
Processor/Foodservice Purchases Of Domestically Processed And Packaged Materials	220.2	24.9	266.2	24.9
Household Purchases Of Processed And Packaged Materials	342.1	38.7	366.0	34.2
Exports	74.5	8.4	126.2	11.8
Total U.S. Supply	884.8	100.0	1,070.3	100.0

Source: Kalorama Information, LLC.

Table 28. Distribution of The U.S. Spice And Seasoning Material Supply By End-Use Market, 1992 And 1998 (Total Supply): Food Processors/ Foodservice, Households, And Exports

(% of Total Supply)

	1992	1998E
Food Processor/Foodservice Purchases of Domestically Produced And Imported Raw Materials And Imported Processed Materials	28	29.1
Food Processor/Foodservice Purchases of Domestically Processed And Packaged Materials	24.9	24.9
Household Purchases Of Processed And Packaged Materials	38.7	34.2
Exports	8.4	11.8

Source: Kalorama Information, LLC.

Table 29. U.S. Imports of Herbal Teas, by Country of Origin, CY 1998 – 2000, Quantity and Value

Country of Origin	1998		1999		2000		2000 CIF Dollars	2000 Kilograms	2000 % of Total CIF
	Kilograms	CIF Dollars	Kilograms	CIF Dollars	Kilograms	CIF Dollars			
Albania	133,729	293,106	65,136	116,500	59,414	118,818	0.35%		
Argentina	0	0	3,628	16,367	877	12,536	0.04%		
Austria	463	4,228	1,893	14,400	0	0	0.00%		
Brazil	77,951	339,760	95,897	156,952	117,516	273,196	0.82%		
Bulgaria	149,405	323,128	92,750	186,604	84,015	192,998	0.58%		
Burma	1,855	1,925	0	0	0	0	0.00%		
Cameroon	8,600	17,758	11,955	24,202	0	0	0.00%		
Canada	249,048	1,933,171	311,690	2,416,912	107,251	1,555,389	4.64%		
Chile	629,620	3,138,888	366,800	1,104,999	322,520	869,844	2.60%		
China	2,352,907	9,816,264	2,094,493	11,248,081	2,359,460	12,345,384	36.86%		
Costa Rica	14,787	4,930	27,701	43,631	2,740	23,392	0.07%		
Croatia	9,776	73,362	5,064	47,260	16,063	77,383	0.23%		
Ecuador	0	0	6,970	9,368	4,908	8,277	0.02%		
Egypt	62,249	144,812	109,764	274,272	135,676	349,440	1.04%		
France	38,562	374,202	52,348	753,170	31,900	521,300	1.56%		
Germany	464,902	2,107,362	358,799	2,403,954	545,786	4,519,357	13.49%		
Greece	948	8,193	11,976	34,424	41,142	82,619	0.25%		
Guatemala	13,415	7,394	13,415	24,311	40,245	22,182	0.07%		
Hong Kong	120,038	581,713	119,426	612,585	159,287	374,218	1.12%		
Hungary	19,719	57,243	7,536	29,827	14,814	36,427	0.11%		
India	257,668	2,736,099	212,938	1,678,431	380,653	672,076	2.60%		
Indonesia	63,202	526,134	45,962	133,463	23,346	92,405	0.28%		
Israel	30,493	258,169	96,618	368,312	64,608	325,308	0.97%		
Italy	207	8,690	6,402	84,027	6,466	90,450	0.27%		
Jamaica	10,812	26,362	25,089	65,471	35,997	92,213	0.28%		
Japan	16,750	406,514	6,066	281,390	20,914	253,792	0.76%		
Korea, Republic of	252,379	2,171,232	173,969	1,184,979	169,038	1,039,103	3.10%		

Table 29. U.S. Imports of Herbal Teas, by Country of Origin, CY 1998 - 2000, Quantity and Value, continued

Country of Origin	1998		1999		1999		2000		2000	
	Kilograms	CIF Dollars	Kilograms	CIF Dollars	Kilograms	CIF Dollars	Kilograms	CIF Dollars	% of Total CIF	% of Total CIF
Malaysia	3,627	9,660	6,882	59,427	12,094	13,635			0.94%	
Mexico	722,604	1,387,004	904,639	1,999,637	764,646	1,621,637			4.84%	
Morocco	16,690	32,563	17,179	40,167	307,573	269,503			0.90%	
Netherlands	21,823	97,406	12,650	120,530	2,640	15,926			0.65%	
Other Pacific Islands: NEC	10,905	127,993	940	15,990	49,716	126,283			0.38%	
Pakistan	7,401	15,844	0	0	15,749	24,066			0.07%	
Peru	149,151	458,583	49,850	416,806	43,838	304,998			0.91%	
Philippines	854	1,364	747	5,145	0	0			0.00%	
Poland	39,072	235,678	77,360	176,491	137,627	419,684			1.25%	
Russia	0	0	433	4,726	286	3,150			0.01%	
Singapore	3,660	14,442	19,412	29,971	55,699	94,451			0.28%	
South Africa	5,716	35,982	2,780	20,387	10,340	35,397			0.11%	
Spain	107,464	1,159,983	125,059	1,544,433	218,637	1,923,918			5.74%	
Sri Lanka	33,569	548,766	7,215	119,967	19,490	302,952			0.90%	
Switzerland	9,717	96,972	18,962	195,199	7,399	263,270			0.85%	
Taiwan	154,274	4,283,661	98,427	1,624,564	106,221	2,048,621			6.12%	
Thailand	159,767	434,736	162,676	400,139	169,366	356,396			1.08%	
Turkey	34,760	73,596	5,040	42,408	79,198	179,093			0.53%	
United Kingdom	96,451	1,119,991	101,949	1,448,934	99,733	1,032,427			3.08%	
Vietnam	1,456	3,711	4,723	35,013	14,264	44,349			0.13%	
Western Samoa	8,378	83,161	610	6,516	2,927	17,530			0.05%	
Other	138,301	848,240	45,733	172,454	59,400	229,746			0.69%	
Total	6,724,634	36,467,594	6,029,817	32,200,785	6,943,602	33,497,136			100.00%	

Includes USHTS categories:

1211904020 Mini Leaves Fresh/Dried As Herbal Teas & Herbal Infusions

1211903080 Plants & Parts Excluding Mini Leaves Used As Herbal Teas

210909987 Herbal Teas/Infusions of Mixed Herbs, Nespi

Sources: FAS/USDA, U.S. Bureau of the Census, and USA Trade Online.

Table 30. U.S. Essential Oil Imports by Country of Origin, Calendar Year 1995 – 2000

Country	Volume MT 1995	Value \$1,000 1995	Volume MT 1996	Value \$1,000 1996	Volume MT 1997	Value \$1,000 1997	Volume MT 1998	Value \$1,000 1998	Volume MT 1999	Value \$1,000 1999	Volume MT 2000	Value \$1,000 2000
France	1,537	44,432	1,388	40,789	1,500	42,508	1,440	44,228	1,447	48,438	1,517	46,043
Argentina	1,648	19,091	1,828	18,912	1,970	23,070	1,897	19,497	1,938	16,038	3,185	33,795
China	2,315	29,193	2,381	21,432	2,120	17,217	2,584	29,123	2,859	28,084	2,680	24,380
Brazil	12,860	38,973	8,457	31,403	12,788	28,795	16,239	28,168	16,984	19,718	13,181	24,590
Canada	4,678	33,128	1,518	18,109	1,420	16,904	1,637	18,477	1,880	16,509	2,338	20,130
Mexico	1,945	19,192	1,880	21,125	1,680	14,543	2,449	19,501	2,475	17,289	2,058	18,200
Indonesia	908	12,800	741	11,093	895	23,343	974	35,272	806	20,225	758	17,013
UK	588	13,026	600	9,843	632	11,783	603	15,520	724	16,317	738	15,018
India	590	11,012	792	13,446	699	13,277	1,157	13,900	1,038	12,802	1,202	14,642
Germany	1,390	12,943	904	11,449	833	10,288	1,661	11,080	1,663	10,905	1,504	11,421
Ireland	335	28,237	409	41,474	415	40,581	318	24,528	346	31,537	191	1,789
Italy	351	7,652	321	8,365	365	7,824	313	8,858	490	9,407	580	9,159
Japan	271	10,074	257	6,247	439	9,911	392	7,780	370	7,093	434	8,824
Spain	135	3,088	229	5,011	407	8,430	425	12,915	369	8,507	348	8,223
Netherlands	290	7,103	245	8,719	515	8,576	370	10,103	265	7,694	347	8,354
Switzerland	285	14,030	258	12,145	170	11,095	198	12,048	158	7,720	152	8,223
Australia	107	2,436	119	3,071	180	6,136	158	4,803	159	4,747	317	9,497
Israel	292	4,693	236	6,151	132	1,653	359	2,292	427	9,283	381	5,625
Chile	757	990	1,003	1,274	754	921	789	1,698	1,050	1,684	885	1,853
Bulgaria	41	2,475	45	1,996	98	2,526	59	2,379	25	2,619	12	1,480
S. Africa	75	1,076	53	1,070	99	1,418	103	1,125	254	1,741	301	2,194
Egypt	64	2,601	33	1,521	30	1,678	37	1,989	31	1,641	39	1,452
Paraguay	97	1,795	106	1,400	117	1,472	121	1,477	127	1,762	115	1,791
Turkey	4	1,531	28	1,001	19	1,650	37	990	14	1,398	131	1,552
Guatemala	49	676	46	768	40	968	38	931	48	1,534	55	1,878
Peru	257	4,681	209	4,383	237	4,145	98	1,571	120	1,536	104	1,854
Sri Lanka	174	2,489	114	1,331	119	1,230	155	1,974	195	1,645	133	1,249
Poland	184	231	485	597	570	723	529	671	144	163	237	1,225
Hungary	4	199	12	723	121	1,471	275	1,297	378	1,169	122	668
Austria	43	761	164	1,432	389	2,211	282	2,454	423	2,259	79	716
Jamaica	34	840	52	1,356	35	1,472	37	1,445	58	788	42	1,262
Costa Rica	254	658	298	406	400	528	456	439	460	371	1,255	1,053
Hong Kong	59	455	104	1,015	124	1,474	101	1,255	118	1,309	27	940
Singapore	120	895	76	679	23	1,076	49	967	113	2,525	36	1,104
Dom. Rep.	22	669	24	691	34	907	49	918	14	625	41	1,088
Morocco	4	441	6	941	16	796	224	817	96	716	36	944
Haiti	85	4,815	30	1,256	27	918	35	1,101	20	584	22	731
Korea	1	9	0	10	4	68	6	19	166	684	52	514
New Zealand	108	125	164	305	328	481	170	370	78	218	246	378
Ben-Lux	132	3,086	100	543	192	372	47	360	23	426	25	431
Russian Fed.	70	607	141	1,776	17	432	11	290	19	308	26	500
Ukraine	2	30	5	97	7	220	15	613	13	509	2	22
Bahamas	2	562	2	560	0	0	11	471	0	0	8	304
Others	942	6,726	565	4,898	658	5,182	536	4,500	373	3,413	338	3,454
TOTAL	34,916	348,493	26,442	318,880	31,506	329,060	40,093	341,567	38,510	318,064	38,563	328,854

Source: FAS/USDA, U.S. Bureau of the Census.

Table 31. Spices: Approximate Average Monthly New York Spot Prices, 1996 – 2000

Spices	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
----- Dollars per pound -----													
Black Pepper													
Malabar-Lampung-Brazilian													
1996	0.993	1.033	1.092	1.083	1.113	1.099	1.080	1.138	1.265	1.219	1.278	1.280	1.145
1997	1.056	1.013	1.490	1.918	1.734	1.929	2.299	2.550	2.913	2.848	2.663	2.450	2.087
1998	1.094	1.085	2.438	2.828	1.873	2.475	2.630	2.838	2.863	2.430	2.313	2.150	2.395
1999	2.025	2.158	2.519	2.450	2.828	2.900	2.290	2.463	2.838	2.820	2.875	2.810	2.545
2000	2.600	2.860	2.480	2.800	2.650	2.650	2.638	2.828	2.050	1.915	1.475	1.450	2.178
Tellicherry													
1996	1.038	1.480	1.420	1.313	1.190	1.350	1.350	1.400	1.463	1.493	1.460	1.450	1.400
1997	1.450	1.750	1.750	1.763	1.780	2.063	2.450	2.740	2.800	2.840	2.875	2.850	2.238
1998	2.770	2.800	2.950	2.838	2.850	2.800	2.850	2.800	2.800	2.800	2.800	2.800	2.895
1999	2.900	2.900	2.850	2.850	2.913	2.990	2.840	2.850	2.925	2.050	2.025	2.190	2.983
2000	3.080	3.050	3.050	3.050	3.050	3.050	3.038	3.050	2.810	2.838	2.178	2.100	2.828
Muntok-White Pepper													
1996	1.745	1.715	1.816	1.796	1.726	1.848	1.840	1.898	1.818	1.808	1.818	1.818	1.789
1997	2.560	2.645	2.880	2.900	2.410	2.488	2.603	3.240	3.305	3.800	4.138	4.075	3.045
1998	3.480	3.463	3.625	3.900	3.930	3.588	3.540	3.580	3.488	3.400	3.400	3.400	3.060
1999	3.613	3.630	3.680	3.650	3.525	3.380	3.130	3.138	3.150	2.170	3.163	3.030	3.048
2000	2.950	2.938	2.940	2.938	2.463	2.410	2.183	2.175	2.050	1.713	1.600	1.600	2.171
Cinnamon-Ceylon H-1													
1996	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	1.975	1.900	1.900	1.900	1.978
1997	1.900	1.838	2.100	2.100	2.100	2.100	2.100	2.440	2.800	2.824	2.718	2.738	2.211
1998	2.870	2.860	2.860	2.860	2.860	2.860	2.860	2.860	2.860	2.860	2.860	2.750	2.907
1999	2.750	2.875	2.650	2.680	2.650	2.650	N.A.	2.750	2.750	2.750	2.750	2.750	2.481
2000	2.750	2.750	2.750	2.713	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.097
Cloves													
Madagascar-Zanzibar													
1996	0.813	0.868	0.868	0.848	0.828	0.810	0.810	0.810	0.810	0.810	0.870	0.860	0.818
1997	0.964	0.875	0.845	0.840	0.834	0.805	0.800	0.820	0.885	0.860	0.850	0.835	0.814
1998	0.830	0.830	0.878	0.790	0.770	0.745	0.694	0.870	0.860	0.864	0.890	0.898	0.873
1999	0.718	0.720	0.710	0.764	0.868	1.225	2.580	2.463	2.028	1.770	1.700	1.680	1.444
2000	1.843	2.188	2.160	2.100	2.013	1.910	1.900	2.150	2.380	2.375	2.220	2.220	2.170
Brazil-Indon./Ceylon (Stems)													
1996	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320
1997	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320
1998	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320
1999	0.320	0.320	0.320	0.340	0.383	N.A.	N.A.	0.850	0.850	0.700	0.850	0.850	0.818
2000	0.850	0.850	0.850	0.850	0.850	0.850	0.850	0.850	0.850	0.850	0.850	0.850	0.850
Sri Lanka (Hand Picked)													
1996	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500
1997	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.405	1.400	1.485
1998	1.400	1.400	1.400	1.400	1.400	1.400	1.400	1.400	1.400	1.400	1.400	1.400	1.400
1999	1.400	1.400	1.400	1.400	1.500	1.700	2.000	2.500	2.500	2.800	2.750	2.750	2.271
2000	2.750	3.000	3.400	3.500	3.500	3.900	3.800	3.800	3.800	3.800	3.600	3.170	3.185
Continued													
Ginger													

Table 31. Spices: Approximate Average Monthly New York Spot Prices, 1996 - 2000, continued

Spices	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
Indian-Cochin	1996	0.850	0.850	0.870	0.900	0.932	0.930	0.930	0.930	0.930	0.930	0.930	0.930	0.919
	1997	0.914	0.885	0.843	0.808	0.872	0.928	0.860	0.940	0.945	0.894	0.888	0.850	0.890
	1998	0.802	0.809	0.888	0.903	0.908	0.818	0.878	0.830	0.828	0.832	0.850	0.820	0.859
	1999	0.850	0.863	0.910	0.950	0.950	0.950	0.950	0.940	0.950	0.874	0.890	0.890	0.917
	2000	0.850	0.950	0.950	N/A	N/A	1.150	1.150	1.100	1.100	1.150	1.150	1.100	0.907
Chinese-White Pepperc	1996	0.808	0.888	0.894	0.900	0.900	0.900	0.900	0.900	0.940	0.940	1.120	0.914	
	1997	1.200	1.450	1.615	2.325	2.500	2.500	2.500	1.500	1.500	2.500	2.500	N/A	2.198
	1998	N/A	N/A	N/A	1.000	1.010	0.978	0.890	0.890	0.950	0.950	0.910	0.870	0.978
	1999	0.868	0.800	0.750	0.710	0.695	0.660	0.652	0.660	0.708	0.720	0.720	0.700	0.720
	2000	0.882	0.668	0.888	0.870	0.870	0.870	0.870	0.870	0.870	0.870	0.868		
Chinese-Black	1996	0.510	0.543	0.582	0.610	0.688	0.740	0.745	0.750	0.750	0.750	0.808	0.888	0.703
	1997	0.820	1.183	1.238	1.100	1.300	1.300	1.400	1.400	1.400	1.400	1.400	N/A	1.238
	1998	N/A	N/A	N/A	N/A	0.786	0.788	0.750	0.720	0.710	0.700	0.700	0.680	0.700
	1999	0.873	0.820	0.800	0.800	0.840	0.820	0.820	0.828	0.880	0.808	0.810	0.892	0.888
	2000	0.883	0.568	0.562	0.570	0.633	0.620	0.620	0.610	0.610	0.620	0.518	0.510	0.517
Jamaica #3	1996	2.750	2.750	2.750	2.750	2.750	4.200	4.200	4.200	4.200	4.200	N/A	N/A	3.476
Nigerian Split	1996	0.600	0.688	0.650	0.680	0.690	0.690	0.690	0.690	1.150	0.650	0.650	0.650	0.656
	2000	0.550	0.510	0.550	0.525	0.413	0.400	0.425	0.400	0.484	0.410	0.410	0.410	0.477
Mace														
#2 Straw Strings	1996	2.450	2.450	2.450	2.450	2.450	2.450	2.450	2.370	2.350	0.350	0.350	2.350	2.410
	1997	2.890	3.725	3.950	3.950	3.950	3.950	4.188	4.400	4.400	4.400	4.475	5.588	4.188
	1998	6.070	6.050	5.725	5.500	6.500	5.500	5.350	6.250	6.250	6.250	5.375	5.580	6.030
	1999	5.825	5.900	5.900	5.900	6.900	5.900	6.070	6.600	6.500	6.500	6.300	6.500	6.154
	2000	6.500	6.500	6.350	6.100	6.100	6.030	6.750	6.750	6.470	6.400	6.400	6.400	6.680
Nutmeg														
West Indies Whole	1996	1.100	1.115	1.180	1.100	1.130	1.180	1.100	1.100	1.120	1.130	1.130	1.180	1.104
	1997	1.100	1.100	1.183	1.200	1.200	1.200	1.480	1.480	1.480	1.480	1.480	1.850	1.338
	1998	2.000	1.963	1.950	1.950	1.950	1.950	1.950	1.950	1.950	1.950	2.150	2.530	2.030
	1999	2.850	3.000	3.000	3.180	3.750	3.750	3.340	3.575	4.025	4.100	4.100	4.100	3.482
	2000	4.100	4.100	4.100	4.100	4.100	4.100	4.100	4.060	3.900	3.900	3.900	3.900	4.047
East Indies	1996	0.950	0.950	0.950	0.950	0.936	0.930	0.930	0.930	0.930	0.930	0.930	0.940	0.936
	1997	0.970	1.060	1.120	1.140	1.140	1.140	1.250	1.350	1.300	1.300	1.370	1.950	1.258
	1998	2.000	1.883	1.850	1.850	1.840	1.900	1.838	1.782	1.790	1.840	2.140	2.500	1.980
	1999	1.725	2.750	2.750	2.780	2.775	2.883	3.080	3.800	3.950	3.580	3.175	3.280	3.140
	2000	3.213	3.300	3.310	3.300	3.275	3.230	3.138	3.075	3.000	2.950	2.850	2.950	3.141
Pimento (Allspice)														
Guatemalan/Honduran	1996	0.965	0.980	0.988	1.035	1.082	1.050	1.000	0.988	0.955	0.940	0.900	0.900	0.980
	1997	0.914	0.950	0.950	0.950	0.970	0.960	0.950	0.950	0.828	0.850	0.865	0.910	0.910
	1998	0.970	0.870	0.870	0.885	0.890	0.870	0.894	1.123	N/A	1.400	N/A	N/A	1.041
	1999	N/A	N/A	N/A	N/A	N/A	1.950	1.780	1.483	1.300	1.110	2.400	2.410	1.703
	2000	2.738	3.200	2.890	2.800	2.800	2.820	2.800	2.410	2.470	2.300	2.300	2.100	2.400

Continues

Table 31. Spices: Approximate Average Monthly New York Spot Prices, 1996 - 2000, continued

Spices	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
Jamaican														
	1996	1.100	1.100	1.118	1.150	1.174	1.160	1.160	1.180	1.130	1.180	1.180	1.180	1.158
	1997	1.120	1.180	1.130	1.180	1.190	1.100	1.180	1.180	1.180	1.180	1.190	1.190	1.180
	1998	1.180	1.180	1.180	1.210	1.250	1.210	1.250	1.280	1.338	1.472	1.763	1.800	1.304
	1999	1.800	1.825	2.428	2.370	2.280	2.210	2.190	2.150	2.150	2.340	2.650	2.710	2.268
	2000	1.645	1.800	1.960	1.888	1.900	1.700	1.800	1.400	1.600	1.875	1.775	1.700	1.678
Mexican														
	1996	0.840	0.840	0.885	1.000	1.045	1.040	1.015	0.968	0.925	0.993	0.950	0.950	0.905
	1997	0.888	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880
	1998	0.920	0.910	0.960	0.960	0.990	0.950	0.968	1.100	1.235	1.274	1.280	1.330	1.070
	1999	1.388	1.588	2.188	2.160	2.080	2.000	1.790	1.483	1.300	1.110	2.400	2.410	1.910
	2000	1.738	1.700	1.800	1.600	1.700	1.927	2.000	1.325	1.100	1.100	1.053	1.050	1.360
Turmeric														
Indian Alleppey 5.00 Curcumin														
	1996	0.630	0.630	0.624	0.610	0.610	0.620	0.620	0.640	0.665	0.680	0.690	0.680	0.640
	1997	N/A	N/A	N/A	N/A	N/A	0.600	0.600	0.600	0.600	0.600	0.600	0.600	0.640
	2000	0.620	0.610	0.773	0.750	0.730	0.680	0.680	0.680	0.660	0.660	0.660	0.660	0.640
Indian Alleppey 5.50-6 Curcumin														
	1996	0.680	0.650	0.640	0.650	0.650	0.680	0.650	0.664	0.685	0.700	0.700	0.725	0.698
Indian Alleppey 5.50 Curcumin														
	1997	0.778	0.820	0.778	0.745	0.740	0.718	0.780	0.730	0.780	0.780	0.780	0.790	0.775
	1998	0.800	0.950	0.880	1.000	0.998	0.980	0.980	0.980	0.980	0.980	0.980	0.980	0.970
	1999	0.980	0.880	0.980	0.918	0.840	0.875	0.860	0.880	0.880	0.880	0.880	0.880	0.804
	2000	0.850	0.940	0.808	0.780	0.780	0.790	0.680	0.680	0.680	0.680	0.680	0.680	0.735
Indian Alleppey 6.00 Curcumin														
	1997	0.800	0.840	0.798	0.785	0.780	0.778	0.810	0.810	0.810	0.810	0.810	0.820	0.800
	1998	0.868	0.878	1.015	1.020	1.010	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.990
	1999	1.000	1.000	1.000	0.828	0.873	0.810	N/A	N/A	N/A	N/A	N/A	N/A	0.870
Peruvian														
	1996	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440
Madras														
	1997	0.588	0.550	0.588	0.580	0.588	0.550	0.550	0.550	0.580	0.580	0.580	0.580	0.580
	1998	0.560	0.560	0.560	0.560	0.560	0.560	0.560	0.560	0.560	0.560	0.560	0.560	0.560
	1999	0.620	0.620	0.620	0.620	0.620	0.620	0.620	0.620	0.620	0.620	0.620	0.620	0.620
	2000	0.620	0.620	0.620	0.620	0.620	0.620	0.620	0.620	0.620	0.620	0.620	0.620	0.620
Anise Seed														
Chinese Star Whole														
	1996	2.250	2.250	2.250	2.250	2.250	2.250	2.250	2.250	2.250	2.250	2.250	2.250	2.240
	1997	2.140	2.100	2.080	2.080	1.950	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900
	1998	1.900	1.900	1.863	1.890	1.778	1.750	1.740	1.700	1.700	1.700	1.700	1.700	1.700
	1999	1.800	1.825	1.800	1.700	1.600	1.500	1.500	1.675	1.680	1.680	1.673	1.663	1.674
	2000	1.950	1.860	2.090	2.000	1.900	1.880	1.850	1.888	1.830	1.975	1.875	1.850	1.814
Spanish														
	1996	1.360	1.360	1.360	1.360	1.360	1.360	1.360	1.360	1.360	1.360	1.360	1.360	1.360
	1997	1.350	N/A	1.350										
Szechuan														
	1999	1.100	1.200	1.265	1.268	1.200	1.150	1.212	1.198	1.180	1.128	1.075	1.080	1.208
	2000	1.000	1.040	1.080	1.060	1.080	1.040	1.023	0.910	0.888	0.868	0.845	0.840	0.968

Table 31. Spices: Approximate Average Monthly New York Spot Prices, 1996 – 2000, continued

Spices	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
Turkish														
	1996	0.785	0.760	0.798	0.800	0.800	0.800	0.815	0.824	0.816	0.828	0.862	0.870	0.846
	1997	0.874	1.030	1.070	1.070	1.070	1.120	1.158	1.238	1.293	1.348	1.335	1.618	1.203
	1998	1.098	1.675	1.610	1.540	1.514	1.473	1.520	1.526	1.480	1.480	1.480	1.480	1.530
	1999	1.468	1.393	1.313	1.288	1.270	1.270	1.238	1.223	1.200	1.200	1.200	1.170	1.269
	2000	1.100	1.118	1.130	1.130	1.130	1.102	1.073	0.963	0.938	0.888	0.868	0.850	1.023
Cardamom														
Bleached "AA"														
	1996	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	11.938	11.750	11.750	11.863
	1997	11.750	11.750	11.750	11.750	11.750	11.750	11.750	11.750	11.750	11.750	11.750	11.750	11.867
	1998	10.750	10.750	10.750	10.750	10.550	10.500	10.500	10.500	10.500	10.500	10.500	10.500	10.588
	1999	10.500	10.500	10.500	10.500	10.500	10.500	10.500	10.500	11.280	12.000	11.000	10.000	10.638
	2000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000
Fancy Greens														
	1996	3.875	3.750	3.750	3.750	3.650	3.500	3.500	3.500	3.438	3.050	3.000	3.000	3.522
	1997	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000
	1998	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.280	3.375	3.960	3.900	3.500	3.683
	1999	6.500	6.500	6.500	6.500	6.500	6.500	6.500	6.500	6.500	N/A	N/A	6.423	
	2000	8.500	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.968
Decorticated														
	1996	2.525	2.450	2.400	2.400	2.400	2.400	2.400	2.400	2.400	2.000	1.920	1.950	2.295
	1997	1.800	1.750	1.775	1.800	1.800	1.800	1.800	1.800	1.800	1.800	1.800	1.800	1.794
	1998	1.800	1.800	1.800	1.800	1.780	1.750	1.780	1.800	1.850	2.220	3.350	3.850	2.130
	1999	3.950	3.850	3.850	3.850	3.888	4.150	4.150	4.150	4.150	4.090	4.575	4.500	4.123
	2000	6.575	6.350	6.600	6.900	6.900	6.700	6.700	6.700	6.700	6.700	6.700	6.700	6.460
Mixed Greens														
	1996	2.250	2.250	2.250	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.100
	1997	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.100	2.100
	1998	2.100	2.100	2.100	2.100	2.100	2.100	2.140	2.500	2.575	2.690	2.750	4.250	2.468
	1999	4.350	4.350	4.350	4.350	4.350	4.350	4.350	4.350	4.350	N/A	N/A	4.350	
	2000	4.838	6.428	6.820	6.850	6.875	6.840	6.750	6.750	6.750	5.750	5.750	6.750	6.897
Celery Seed														
Indian														
	1996	0.400	0.400	0.398	0.390	0.390	0.390	0.390	0.390	0.385	0.380	0.380	0.380	0.388
	1997	0.380	0.380	0.385	0.390	0.390	0.390	0.390	0.390	0.390	0.390	0.390	0.390	0.388
	1998	0.388	0.370	0.363	0.260	0.358	0.350	0.358	0.380	0.380	0.380	0.380	0.380	0.370
	1999	0.380	0.380	0.380	0.380	0.380	0.405	0.420	0.430	0.430	0.430	0.430	0.430	0.407
	2000	0.430	0.430	0.430	0.430	0.420	0.414	0.420	0.420	0.420	0.420	0.420	0.420	0.423
Oil Seed														
Indian														
	1996	0.620	0.495	0.480	0.480	0.480	0.480	0.480	0.480	0.488	0.480	0.480	0.480	0.484
	1997	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.470	0.480	0.455	0.440	0.470
	1998	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.480	0.490	0.480	0.525	0.490
	1999	0.600	0.600	0.645	0.680	0.680	0.680	0.680	0.680	0.680	0.680	0.680	0.680	0.684
	2000	0.680	0.735	0.823	0.890	0.890	0.830	0.860	0.860	0.854	0.850	0.850	0.850	0.815
Mustard Seed														
Canadian #1 Yellow														
	1996	0.380	0.350	0.398	0.375	0.378	0.380	0.410	0.420	0.420	0.420	0.428	0.440	0.388
	1997	0.480	0.460	0.460	0.460	0.460	0.460	0.460	0.380	0.380	0.368	0.330	0.320	0.418
	1998	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320	0.320
	1999	0.320	0.320	0.320	0.304	0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.304
	2000	0.300	0.300	0.320	0.300	0.300	0.300	0.300	0.300	0.300	0.295	0.290	0.280	0.294

Table 31. Spices: Approximate Average Monthly New York Spot Prices, 1996 – 2000, continued

Spices	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Oriental Brown													
1996	0.380	0.330	0.320	0.295	0.304	0.345	0.350	0.360	0.350	0.350	0.360	0.350	0.325
1997	0.350	0.340	0.340	0.360	0.350	0.350	0.350	0.350	0.350	0.345	0.310	0.310	0.344
1998	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310
1999	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310
2000	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.305	0.290	0.290	0.305
Peanut Seed													
Dutch A-1													
1996	0.670	0.620	0.610	0.615	0.640	0.655	0.660	0.638	0.615	0.610	0.620	0.620	0.641
1997	0.705	0.740	0.680	0.635	0.650	0.650	0.650	0.664	0.600	0.600	0.670	0.610	0.707
1998	0.615	0.635	1.050	1.050	1.050	1.050	1.050	1.050	1.025	0.700	0.690	0.710	0.840
1999	0.720	0.750	0.750	0.720	0.650	0.643	0.575	0.570	0.565	0.520	0.630	0.620	0.627
2000	0.620	0.620	0.620	0.620	0.620	0.665	0.650	0.650	0.650	0.630	0.620	0.620	0.645
Australian													
1996	0.670	0.625	0.610	0.610	0.615	0.605	0.630	0.595	0.590	0.750	0.750	0.750	0.605
1997	0.745	0.715	0.650	0.655	0.650	0.600	0.670	0.714	0.650	0.650	0.625	0.620	0.721
1998	0.750	0.683	0.655	0.660	0.690	0.690	0.614	0.650	0.600	0.714	0.680	0.680	0.612
1999	0.680	N.A.	N.A.	0.635	0.630	0.623	0.664	0.650	0.540	0.530	0.620	0.620	0.630
2000	0.505	0.480	0.474	0.470	0.475	0.545	0.590	0.690	0.680	0.690	0.590	0.590	0.541
Turkish													
1996	0.465	0.455	0.470	0.430	0.430	0.430	0.450	0.600	0.720	0.725	0.700	0.700	0.500
1997	0.655	0.615	0.635	0.550	0.550	0.550	0.550	0.610	0.700	0.720	0.720	0.700	0.622
1998	0.720	0.600	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	0.560	0.654	0.620	N.A.	0.600
1999	0.625	0.600	0.610	0.695	0.690	0.690	0.640	N.A.	N.A.	N.A.	0.400	0.400	0.600
2000	0.410	N.A.	N.A.	N.A.	N.A.	0.500	0.560	0.660	0.660	0.660	0.560	0.560	0.624
Sesame Seed													
Central American Hulled													
1996	1.000	0.975	0.960	0.940	0.940	0.920	0.960	0.860	0.825	0.755	0.750	0.720	0.875
1997	0.984	0.950	0.960	0.960	0.960	0.960	0.960	0.960	0.960	0.960	0.700	0.750	0.975
1998	0.750	0.750	0.750	0.735	0.730	0.730	0.730	0.730	0.730	0.730	0.730	0.745	0.737
1999	0.780	0.820	0.825	0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.754	0.799
2000	0.800	0.825	0.820	0.820	0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.807
Central American Natural													
1996	0.900	0.900	0.900	0.900	0.900	0.765	0.760	0.750	0.735	0.725	0.700	0.690	0.755
1997	0.844	0.900	0.900	0.900	0.970	0.970	0.970	0.970	0.970	0.970	0.870	N.A.	0.927
1998	N.A.	0.900	0.900	0.900	0.900	0.900	0.900	0.900	0.900	0.900	0.900	0.900	0.900
1999	0.900	0.900	0.900	0.900	0.900	0.900	0.900	0.900	0.900	0.900	0.900	0.900	0.900
2000	0.900	0.900	0.900	0.815	0.810	0.820	0.810	0.820	0.820	0.820	0.820	0.820	0.815
Indian Natural													
1996	0.675	0.645	0.594	0.635	0.634	0.650	0.590	0.634	0.600	0.480	0.480	0.455	0.545
1997	0.434	0.420	0.420	0.420	0.420	0.420	0.420	0.420	0.420	0.420	0.420	0.420	0.421
1998	0.405	0.400	0.400	0.415	0.440	0.440	0.440	0.440	0.430	0.435	N.A.	0.515	0.434
1999	0.520	0.513	0.503	0.545	0.550	0.543	0.500	0.500	0.500	0.520	0.520	0.480	0.517
2000	0.470	0.470	0.470	0.470	0.445	0.430	0.430	0.420	0.420	0.415	0.410	0.410	0.435
Saffron													
Spanish													
1996	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000
1997	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000
1998	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000
1999	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000
2000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000	160.000

Source: A. A. Sayia & Company, Inc.
December 2000

N.A.—not available

Table 32. Total U.S. Sales of Frozen Foods (Retail and Institutional), Tonnage and Value, by Product Category, 1999

	Volume			Value		
	-- Million Metric Tons--			-- Million \$ --		
	Retail	Institutional	Total	Retail	Institutional	Total
Asparagus—Cuts and Tips	629	3,662	4,291	3.3	20.4	23.7
Asparagus – Spears	1,105	246	1,351	14.3	2.6	16.9
Bell Peppers – Green	368	9,975	10,343	1.0	20.7	21.7
Bell Peppers – Red	499	13,559	14,058	1.2	31.9	33.1
Black-Eyed Peas	4,059	3,347	7,406	11.5	7.0	18.5
Broccoli – Chopped	6,261	3,670	9,931	14.7	21.5	36.2
Broccoli – Cut	16,995	11,750	28,745	48.5	6.4	52.9
Broccoli – Spears	9,158	31,997	41,155	23.5	86.5	110.1
Brussels Sprouts	11,119	4,877	15,996	36.2	10.9	47.1
Butter Beans	1,916	1,948	3,862	6.2	4.6	10.8
Carrots – Chips/Diced	515	46,870	47,385	1.0	60.9	61.9
Carrots—Sliced/Crinkle Cut	5,093	63,684	73,777	11.3	188.9	200.2
Carrots- Other	2,437	59,941	62,378	6.4	138.2	142.6
Cauliflower	5,611	12,876	18,487	14.0	33.7	47.7
Celery	360	14,593	14,953	1.0	27.8	28.8
Collards	3,124	7,217	10,341	8.1	10.7	18.8
Corn – Cut	68,101	227,624	295,725	170.6	479.9	650.5
Corn - on-the-cob	53,650	130,505	184,155	138.2	221.5	359.7
Green Beans—French Cut	9,717	15,211	24,928	25.6	25.1	50.7
Green Beans – Italian	1,078	9,600	10,678	2.6	22.0	24.6
Green Beans—Regular Cut	20,494	59,374	89,868	54.1	143.4	197.5
Green Beans – Whole	7,013	21,888	28,901	19.1	55.5	74.7
Green Peas	55,071	137,637	192,708	140.0	285.1	425.1
Kale	409	643	1,052	1.1	1.6	2.7
Lima Beans - Baby	15,950	19,380	35,330	59.4	50.0	108.4
Lima Beans – Fordhook	4,556	1,962	6,518	23.4	6.2	26.6
Mushrooms	2,136	3,732	5,868	7.2	12.5	19.7
Mustard Greens	2,135	3,732	5,868	5.7	5.5	11.2
Okra	3,970	35,858	40,828	11.6	77.9	89.5
Onions	1,304	45,644	46,948	3.5	101.9	105.4
Potatoes -French Fries	339,066	3,079,772	3,418,838	500.1	3,328.6	3,828.7
Potatoes-Other	291,512	301,070	592,582	539.3	445.2	984.5
Pumpkin Cooked Squash	2,578	5,536	8,114	4.6	8.4	13
Rhubarb	211	2,670	2,881	0.5	4.9	5.4
Spinach – Chopped	25,206	34,446	59,652	78.4	64.3	142.7
Spinach – Leaf	14,801	15,834	30,635	46.1	29.6	75.7
Summer Squash	1,015	4,853	5,868	2.4	10.5	12.9
Turnip Greens	2,939	15,134	18,073	8.1	22.6	30.7
Wax Beans	389	2,846	3,235	1.3	6.9	8.2
Zucchini	1,628	5,309	6,937	3.7	16.6	20.3
Miscellaneous	2,252	21,037	23,289	5.5	40.8	46.3
Subtotal - Vegetables	996,431	4,510,505	5,506,936	\$2,048.3	\$6,137.4	\$8,185.7
All Vegetable Combinations						
Mixes/Blends/Soups	203,968	147,670	351,638	\$601.5	\$334.5	\$935.9
GRAND TOTAL	1,200,399	4,658,175	5,858,574	\$2,649.8	\$6,471.9	\$9,121.6

Source: Quick Frozen Foods International, October 2000

Table 33. U.S. Olive Imports by Country of Origin, Calendar Year 1995 – 2000

Country	Volume	Value										
	MT	\$1,000										
	1995	1995	1996	1996	1997	1997	1998	1998	1999	1999	2000	2000
Spain	45 531	135 007	47 090	129 134	52 853	125 122	59 208	122 454	52 143	144 350	58 144	131 802
Greece	7 233	18 461	8 205	19 759	7 665	22 155	10 034	25 956	12 296	29 009	12 506	25 203
Morocco	8 778	18 294	6 711	16 436	12 581	22 434	8 919	15 239	11 203	19 036	8 588	18 731
Italy	449	1 664	661	2 825	718	2 413	1 190	4 027	1 104	3 691	1 131	3 230
Mexico	13 673	5 798	1 444	759	7 071	3 954	11 911	5 355	5 368	2 525	3 037	1 781
Turkey	945	1 252	730	1 123	2 129	3 064	1 177	1 549	1 738	2 076	1 079	1 345
France	336	1 278	495	1 669	578	1 928	510	1 810	588	1 818	877	2 143
Israel	162	475	357	661	553	1 246	521	1 297	541	1 316	601	1 132
Portugal	1 167	2 407	1 568	3 622	1 139	2 066	826	1 323	234	612	521	654
Argentina	75	104	21	40	37	72	25	52	230	365	35	58
Peru	27	79	68	168	172	362	163	287	71	222	172	489
Chile	82	204	89	238	91	169	126	241	50	160	101	204
Syria	5	7	32	65	48	94	27	129	94	153	29	63
China	58	189	45	101	55	151	48	109	80	142	134	277
Lebanon	41	61	39	79	36	60	24	45	60	95	17	20
UK	11	24	1	3	1	4	59	124	26	26	12	21
Ordata	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	16	42	21	67	9	16	7	46	16	100
Japan	0	0	0	0	0	0	0	0	10	38	0	0
Hong Kong	19	49	8	20	3	11	0	0	23	34	22	31
India	0	0	0	0	4	8	4	7	15	31	1	3
Honduras	0	0	33	23	54	46	87	67	36	29	70	81
Bel-Lux	28	57	0	0	0	0	64	171	19	28	0	0
Canada	14	39	1	2	0	1	38	63	4	23	19	37
Tunisia	0	0	0	0	1	6	2	15	0	11	3	26
Jamaica	0	0	7	8	0	0	0	0	6	10	0	0
Cyprus	2	6	1	3	1	3	1	5	2	9	25	50
Korea	0	0	0	0	0	0	0	0	1	7	3	6
Egypt	2	4	17	34	1	4	0	0	3	7	0	0
Taiwan	2	9	1	6	1	3	15	63	2	9	0	0
Azerbaijan	0	0	0	0	0	0	0	0	6	5	0	0
Jordan	11	10	4	5	0	0	1	1	11	4	15	8
Bangladesh	1	2	0	0	4	9	0	0	1	3	0	0
Thailand	0	0	0	0	0	0	0	0	2	0	63	36
Australia	0	0	0	0	0	0	2	3	0	0	0	0
Others	39	113	64	201	62	113	27	35	0	0	91	171
TOTAL	79 911	191 598	68 751	179 348	85 871	185 618	94 879	190 294	98 059	204 912	88 441	194 511

Source: U.S. Customs Service, compiled by the Foreign Agricultural Service, U.S. Department of Agriculture