

Appendix table 25--World raw sugar prices, monthly, quarterly, and fiscal and calendar years 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st Q.	2nd Q.	3rd Q.	4th Q.	Calendar	Fiscal
<i>Cents/lb</i>																		
1980	17.23	23.03	20.12	21.61	31.33	31.61	26.12	31.98	35.12	41.09	37.94	29.00	20.13	28.18	31.74	36.01	29.02	23.39
1981	28.04	24.27	21.77	17.90	15.08	16.35	16.32	14.76	11.66	12.13	11.96	12.96	24.69	16.44	14.25	12.35	16.93	22.85
1982	12.99	13.05	11.24	9.53	8.12	6.85	7.83	6.80	5.90	5.91	6.50	6.27	12.43	8.17	6.84	6.23	8.42	9.95
1983	5.98	6.40	6.18	6.71	9.27	10.80	10.53	10.52	9.48	9.67	8.52	7.82	6.19	8.93	10.17	8.67	8.49	7.88
1984	6.95	6.58	6.42	5.96	5.58	5.48	4.51	4.01	4.11	4.66	4.41	3.51	6.65	5.67	4.21	4.19	5.18	6.30
1985	3.59	3.66	3.78	3.37	2.77	2.74	3.15	4.35	5.14	5.01	5.53	5.37	3.68	2.96	4.21	5.30	4.04	3.76
1986	4.87	5.85	7.07	8.36	7.64	6.36	5.58	5.59	4.67	5.42	5.93	5.66	5.83	7.45	5.25	5.67	6.05	5.96
1987	6.47	7.32	7.51	6.64	6.71	6.40	6.03	5.57	5.79	6.60	7.28	8.25	7.10	6.58	5.89	7.38	6.71	6.29
1988	9.54	8.49	8.48	8.49	8.85	10.52	14.04	11.09	10.18	10.29	10.82	11.28	8.84	9.29	11.77	10.80	10.17	9.32
1989	9.69	10.49	11.54	12.14	11.93	12.63	14.01	13.96	14.13	14.42	15.02	13.52	10.57	12.23	14.03	14.32	12.79	11.91
1990	14.38	14.63	15.39	15.24	14.62	12.99	11.92	10.92	11.00	9.77	10.00	9.72	14.80	14.28	11.28	9.83	12.55	13.67
1991	8.88	8.57	9.22	8.55	7.88	9.37	10.26	9.45	9.39	9.10	8.79	9.03	8.89	8.60	9.70	8.97	9.04	9.26
1992	8.43	8.06	8.22	9.53	9.62	10.52	10.30	9.78	9.28	8.66	8.54	8.15	8.24	9.89	9.79	8.45	9.09	9.22
1993	8.27	8.61	10.75	11.30	11.87	10.35	9.60	9.30	9.52	10.27	10.10	10.47	9.21	11.17	9.47	10.28	10.03	9.68
1994	10.29	10.80	11.71	11.10	11.79	12.04	11.73	12.05	12.62	12.75	13.88	14.76	10.93	11.64	12.13	13.80	12.13	11.25

1/ Contract No. 11-f.o.b. stowed Caribbean port, including Brazil bulk spot price. Source: New York Coffee, Sugar & Cocoa Exchange, Inc.

Appendix table 26--World refined sugar prices, monthly, quarterly, and fiscal and calendar years 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st Q.	2nd Q.	3rd Q.	4th Q.	Calendar	Fiscal
<i>Cents/lb</i>																		
1980	20.06	26.13	23.60	24.34	35.55	35.40	33.32	35.16	37.29	42.30	40.72	33.70	23.26	31.76	35.26	38.91	32.30	NA
1981	33.03	29.83	27.56	21.48	18.79	20.22	19.38	17.59	13.80	14.85	14.71	14.86	30.14	20.16	16.92	14.81	20.51	26.53
1982	14.77	14.94	13.60	13.05	11.83	10.50	11.38	9.14	8.58	8.54	9.64	10.35	14.44	11.79	9.70	9.51	11.36	12.68
1983	9.69	9.70	9.75	10.00	12.26	14.07	13.36	13.19	11.79	11.89	10.38	10.71	9.71	12.11	12.78	10.99	11.40	11.03
1984	9.61	8.76	8.27	7.89	7.40	7.62	6.88	6.95	7.48	7.79	7.36	6.51	8.88	7.64	7.10	7.22	7.71	8.65
1985	6.43	6.25	6.03	6.00	5.90	6.00	6.19	7.16	7.95	7.71	8.02	7.86	6.24	5.97	7.10	7.86	6.79	6.63
1986	7.63	7.97	8.95	10.10	9.49	8.43	8.11	8.51	8.03	8.16	8.26	8.05	8.18	9.34	8.22	8.16	8.47	8.40
1987	8.65	9.23	9.45	8.66	8.64	8.24	8.09	8.09	8.36	8.56	8.96	10.03	9.11	8.51	8.18	9.18	8.75	8.49
1988	11.41	10.51	10.67	10.86	11.25	12.39	14.85	12.46	11.62	11.94	12.76	13.39	10.86	11.50	12.98	12.70	12.01	11.13
1989	12.63	13.41	14.52	15.19	15.90	17.70	21.19	22.45	19.79	18.00	18.08	17.00	13.52	16.26	21.14	17.69	17.16	15.91
1990	19.01	19.55	20.03	20.31	20.33	18.36	17.42	16.54	14.39	13.99	14.01	13.85	19.53	19.67	16.12	13.95	17.32	18.25
1991	13.39	13.40	13.86	12.90	12.99	13.94	14.73	14.40	13.09	13.03	12.71	12.46	13.55	13.28	14.07	12.73	13.41	13.71
1992	12.18	11.92	12.19	12.54	12.89	13.41	13.41	12.96	12.29	11.94	11.68	11.26	12.10	12.95	12.89	11.63	12.39	12.67
1993	11.60	11.97	13.05	13.38	13.39	12.64	12.20	13.05	12.90	13.23	13.15	12.97	12.21	13.14	12.72	13.12	12.79	12.42
1994	13.14	14.11	15.46	14.92	15.77	16.05	15.54	15.62	15.42	15.46	17.77	18.65	14.24	15.58	15.53	17.29	15.66	14.62

NA = Not available. 1/ Contract No. 5, London Daily Price for refined sugar, f.o.b. Europe, spot. Source: Futures and Options Exchange. London.

Appendix table 27--U.S. sugar imports under quota and tariff-rate quota, by country 1/ 2/

Country	Trade pact status	1982 5/11/82-6/30/82		1982 7/1/82-9/30/82		1982/83 10/1/82-9/30/83		1983/84 9/26/83-9/30/84		
		Quota allocation	Actual imports	Quota allocation	Actual imports	Quota allocation	Actual imports	Quota allocation	Actual imports	
	Percent	-----		Short tons,		raw value-----				
Argentina	4.3	GSP	9,460	9,460	18,060	18,060	120,409	100,000	130,806	130,806
Australia	8.3	MFN	18,260	0	34,860	34,860	232,400	23,701	252,466	252,646
Barbados	0.7	CBI	1,540	6,260	2,940	1,030	19,808	19,975	21,294	21,228
Belize	1.1	CBI	2,420	2,497	4,620	4,620	30,600	31,378	33,462	33,447
Bolivia	0.8	ANDEAN	1,760	0	3,360	6,347	22,400	22,468	24,336	23,669
Brazil	14.5	MFN	31,900	31,900	60,900	60,900	406,000	413,136	441,090	438,149
Canada	4/	NAFTA 3/	2,420	2,147	4,620	4,628	30,800	31,354	33,482	33,462
Colombia	2.4	ANDEAN	5,280	5,280	10,060	10,089	67,200	69,559	73,008	73,008
Congo	0.3 5/	GSP	n.a.	n.a.	1,260	6,300	n.a.	n.a.	16,776	16,878
Costa Rica	1.5	CBI	3,300	3,300	6,300	0	42,000	42,330	62,415	62,428
Coted' Ivoire	0.3 5/	GSP	660	0	1,260	0	16,500	16,860	16,776	16,970
Dominican Republic	17.6	CBI	38,726	39,204	73,920	68,712	492,600	507,423	535,392	527,810
Ecuador	1.1	GSP	2,420	0	4,620	0	30,800	0	33,462	32,778
El Salvador	2.6	CBI	5,720	5,720	10,920	10,920	72,800	73,725	89,183	88,830
Fiji	0.9	GSP	1,540	0	2,940	15,403	19,600	19,609	21,294	21,315
Gabon	0.3 5/	MFN	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Guatemala	4.8	CBI 5/	10,560	10,560	20,160	20,160	134,406	136,863	146,016	146,106
Guyana	1.2	CBI	2,640	2,640	5,040	5,040	33,600	34,255	36,504	36,402
Haiti	0.3 5/	CBI 6/	660	0	1,260	0	16,508	16,551	16,776	16,490
Honduras	1.0	CBI	2,200	2,200	4,200	4,200	28,008	28,449	59,514	59,662
India	0.8	GSP	1,760	0	3,360	0	22,400	22,985	24,338	23,801
Jamaica	1.1	CBI	2,428	2,154	4,628	4,620	30,800	31,020	33,462	33,481
Madagascar	0.3 5/	GSP	660	0	1,260	0	16,500	16,575	16,776	16,837
Malawi	1.0	GSP	2,420	0	4,620	0	19,600	20,328	29,294	29,347
Mauritius	1.2	GSP	2,420	15	4,620	4,583	30,800	31,357	33,462	33,495
Mexico	0.3 5/	NAFTA 3/	660	1	1,260	0	16,500	16,193	16,778	18,495
Mozambique	1.3	GSP	2,860	0	5,460	5,460	36,400	35,963	39,546	14,598
Nicaragua	2.1	CBI	n.a.	4,620	0	8,736	58,800	58,861	6,000	6,049
Panama	2.9	CBI	6,380	6,385	12,180	12,180	81,200	81,567	88,218	88,239
Papua New Guinea	0.3 5/	GSP	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Paraguay	0.3 5/	GSP	660	0	1,260	0	16,500	16,936	16,776	16,260
Peru	4.1	ANDEAN	9,020	0	17,220	17,194	114,800	116,593	124,722	120,569
Philippines	13.5	GSP	29,700	29,700	56,700	54,906	378,000	385,106	410,670	410,332
St. Christopher-Nevis	0.3 5/	GSP	660	6,429	1,260	0	16,500	16,155	16,776	16,751
South Africa	2.3	CBI	5,060	5,001	9,660	9,745	64,409	64,217	69,966	69,844
Swaziland	1.6	GSP	3,520	3,526	6,726	6,720	44,800	44,932	48,672	48,628
Taiwan	1.2	MFN	2,640	0	5,040	5,040	33,600	33,600	36,504	36,501
Thailand	1.4	GSP	3,080	0	5,880	5,880	39,200	39,096	42,588	42,393
Trinidad-Tobago	0.7	CBI	1,540	0	2,940	0	19,600	0	21,294	21,204
Uruguay	0.3 5/	GSP	n.a.	0	0	0	n.a.	n.a.	16,776	16,789
Zimbabwe	1.2	GSP	2,640	0	5,040	0	33,600	33,175	36,504	36,493
Subtotal			NA	178,993	NA	408,316	2,890,600	2,652,315	3,173,150	3,130,184
Specialty sugars			n.a.	n.a.	n.a.	n.a.	2,000	91	2,000	337
Total			220,000	178,993	420,000	408,316	2,892,600	2,652,406	3,175,150	3,130,521
Canada 4/			NA	NA	NA	NA	NA	NA	NA	NA

Continued--

See footnotes at end of table.

Appendix table 27--U.S. sugar imports under quota and tariff-rate quota, by country--Continued 1/ 2/

Country	Trade pact status	1984/85 10/1/84-11/30/85		1985/86 12/1/85-12/30/88		1987 1/1/87-12/31/87		1988 1/1/88-12/31/88	
		Quota allocation	Actual imports	Quota allocation	Actual imports	Quota allocation	Actual imports	Quota allocation	Actual imports
<i>Short tons, raw value</i>									
Argentina	GSP	109,220	109,219	73,788	72,917	39,130	38,720	43,175	43,175
Australia	MFN	210,820	210,820	142,428	142,428	75,530	75,530	83,335	83,438
Barbados	CBI	17,780	17,800	12,500	11,678	7,500	7,500	8,205	8,205
Belize	CBI	27,940	28,104	18,876	18,876	10,010	10,010	16,692	16,692
Bolivia	ANDEAN	20,320	21,544	13,728	13,728	7,500	7,500	8,230	8,230
Brazil	MFN	368,300	368,300	248,820	248,820	131,950	131,950	145,590	145,462
Canada	NAFTA 3/	27,940	27,918	18,876	18,902	10,010	9,749	11,045	10,375
Colombia	ANDEAN	60,960	57,175	41,164	41,184	21,840	21,840	24,100	24,102
Congo	GSP	12,500	12,499	12,500	12,500	7,500	7,500	8,000	8,000
Costa Rica	CBI	52,302	52,302	34,713	34,713	17,583	17,583	19,577	19,547
Coted' Ivoire	GSP	12,500	12,500	12,500	12,151	7,500	7,500	8,000	8,000
Dominican Republic	CBI	447,040	447,040	302,016	302,016	160,160	159,319	176,710	169,190
Ecuador	GSP	27,940	28,033	18,876	18,876	10,010	10,010	11,045	7,903
El Salvador	CBI	74,581	74,561	50,000	48,133	26,020	25,893	28,815	28,815
Fiji	GSP	17,780	17,955	12,500	12,500	25,190	25,190	9,035	9,200
Gabon	MFN	12,500	3,461	12,500	12,322	7,500	7,500	8,000	8,000
Guatemala	CBI 5/	121,920	122,439	82,368	82,368	43,660	43,347	48,185	48,962
Guyana	CBI	30,480	30,362	20,592	20,592	10,920	10,920	374	374
Haiti	CBI	12,500	12,112	12,500	12,500	7,500	7,500	8,000	7,600
Honduras	CBI	50,017	50,014	32,713	32,713	15,917	15,917	17,877	17,896
India	GSP	20,320	20,320	13,728	13,728	7,500	7,500	8,230	6,026
Jamaica	CBI	27,940	28,686	18,876	18,876	10,010	10,010	16,692	16,426
Madagascar	GSP	12,500	12,593	12,500	12,462	7,500	7,500	8,000	7,934
Malawi	GSP	35,400	36,317	17,160	17,142	9,100	9,100	10,045	10,045
Mauritius	GSP	27,940	27,970	30,592	30,592	10,920	10,920	12,050	12,050
Mexico	NAFTA 3/	12,500	13,361	12,500	12,500	7,500	7,500	8,000	8,000
Mozambique	GSP	33,020	31,545	22,308	22,290	11,830	11,830	13,055	13,055
Nicaragua	CBI	6,000	6,000	0	0	0	0	0	0
Panama	CBI	73,660	73,814	49,764	49,625	28,390	26,390	0	210
Papua New Guinea	GSP	12,500	12,118	12,500	12,500	7,500	7,416	8,000	8,000
Paraguay	GSP	12,500	12,781	12,500	12,190	7,500	5,787	8,000	8,017
Peru	ANDEAN	104,140	104,108	70,356	68,686	37,310	36,883	41,165	28,580
Philippines	GSP	342,900	325,129	246,999	243,880	143,780	143,760	158,640	158,640
St. Christopher-Nevis	GSP	12,500	12,519	12,500	12,500	7,500	7,500	8,000	8,086
South Africa	CBI	58,420	58,321	24,129	24,129	0	0	0	0
Swaziland	GSP	40,640	40,604	27,456	27,456	14,560	14,560	16,065	16,065
Taiwan	MFN	30,480	30,338	20,592	19,976	10,920	10,920	12,050	12,050
Thailand	GSP	35,560	35,524	24,024	23,993	12,740	12,637	14,055	9,806
Trinidad-Tobago	CBI	17,780	17,663	12,500	12,500	7,500	7,500	8,588	8,588
Uruguay	GSP	12,500	12,347	12,500	12,500	7,500	7,500	8,000	8,000
Zimbabwe	GSP	30,460	30,481	20,592	20,592	10,920	10,920	12,050	12,050
Subtotal		2,675,000	2,646,717	1,848,054	1,838,034	1,001,430	997,131	1,054,675	1,024,794
Specialty sugars		2,000	280	2,000	306	2,000	221	2,000	243
Grand total		2,677,000	2,646,997	1,850,054	1,838,340	1,003,430	997,352	1,056,675	1,025,037
Canada 1/		NA	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

Continued--

Appendix table 27--U.S. sugar imports under quota and tariff-rate quota, by country--Continued 1/ 2/

Country	Trade pact status	1989/90 1/1/89-9/30/90		1990/91 10/1/90-9/30/91		1991/92 10/1/91-9/30/92		1992/93-1993/94 10/1/92-7/31/94		1994/95 8/1/94-9/30/95	
		Quota allocation	Actual imports	Quota allocation	Actual imports	Quota allocation	Actual imports	Quota allocation	Actual imports 2/	Quota allocation	Actual imports 2/
<i>Short tons, raw value</i>											
Argentina	GSP	124,153	118,152	96,418	96,256	62,630	62,334	101,822	55,784	59,088	0
Australia	MFN	239,644	239,644	186,109	186,109	120,892	121,366	196,539	196,539	114,055	26,613
Barbados	CBI	20,212	8,236	15,696	0	10,195	0	16,575	0	9,619	0
Belize	CBI	31,761	31,761	24,665	24,647	16,022	16,085	26,048	26,048	15,118	0
Bolivia	ANDEAN	23,099	22,572	17,936	18,584	11,653	12,388	18,943	9,968	10,993	0
Brazil	MFN	416,656	395,795	325,130	325,130	211,195	211,124	343,350	339,096	199,253	0
Canada	NAFTA 3/	31,761	31,678	4/	4/	4/	4/	4/	4/	4/	4/
Colombia	ANDEAN	69,296	69,298	53,883	53,492	34,956	33,333	66,631	55,662	32,980	64
Congo	GSP	19,075	778	8,852	0	8,001	8,139	14,740	7,998	9,334	0
Costa Rica	CBI	54,849	54,849	33,634	33,634	21,648	21,774	35,519	35,519	20,612	51
Coted' Ivoire	GSP	19,075	19,075	8,852	8,852	8,001	117	14,740	14,740	9,334	9,334
Dominican Republic	CBI	508,162	508,162	394,638	392,158	256,348	252,526	416,755	416,755	241,852	48,059
Ecuador	GSP	31,761	31,761	24,665	24,665	16,022	16,700	26,048	14,596	15,116	480
El Salvador	CBI	78,302	78,302	58,299	58,299	37,870	37,903	61,566	61,566	35,728	151
Fiji	GSP	25,893	25,893	20,180	20,180	13,109	13,405	21,311	21,311	12,368	12,366
Gabon	MFN	19,075	17,058	8,852	8,852	8,061	7,945	14,740	0	9,334	0
Guatemala	CBI 6/	138,590	138,590	107,630	107,533	69,913	70,108	113,660	113,660	65,959	302
Guyana	CBI	34,648	7,912	26,907	0	17,478	17,685	28,415	28,415	16,489	16,488
Haiti	CBI 7/	19,075	12,939	8,852	8,830	8,001	0	14,740	0	9,334	0
Honduras	CBI	52,349	52,349	22,423	21,929	14,565	14,347	23,680	23,426	13,741	0
India	GSP	23,099	23,099	17,938	17,794	11,653	11,459	18,943	18,943	10,993	342
Jamaica	CBI	31,761	31,761	24,665	24,665	16,022	15,732	26,048	25,629	15,116	13,014
Madagascar	GSP	19,075	19,075	8,852	8,852	8,001	7,870	14,740	7,793	9,334	7,056
Malawi	GSP	28,734	28,734	22,423	22,423	14,565	15,012	23,680	13,008	13,741	0
Mauritius	GSP	34,602	34,585	26,907	26,907	17,478	17,476	28,415	28,075	16,489	325
Mexico	NAFTA 3/	19,075	19,075	8,852	8,727	8,061	7,765	14,740	150	9,334	0
Mozambique	GSP	37,535	37,431	29,150	28,242	18,934	19,307	30,783	30,783	17,864	0
Nicaragua	CBI	59,886	54,129	47,087	46,344	30,587	13,299	49,726	49,726	28,857	19
Panama	CBI	82,700	80,065	65,026	64,691	42,239	42,256	68,672	66,670	39,851	139
Papua New Guinea	GSP	19,075	18,996	8,852	8,850	8,001	8,027	14,740	26	9,334	0
Paraguay	GSP	19,075	8,567	8,852	8,850	8,001	8,156	14,740	14,740	9,334	494
Peru 8/	ANDEAN	118,379	118,317	91,934	90,299	59,718	59,308	97,085	97,071	56,340	14,696
Philippines	GSP	456,192	454,510	354,280	351,637	196,630	194,568	319,671	282,288	185,511	0
South Africa	GSP	19,075	8,040	0	0	33,500	33,904	54,463	54,463	31,605	31,605
St. Christopher-Nevis	CBI	0	0	8,852	0	8,001	7,923	14,740	3,967	9,334	0
Swaziland	GSP	46,196	46,196	35,077	35,877	23,304	23,876	37,686	37,886	21,987	21,987
Taiwan	MFN	34,648	34,648	26,907	26,907	17,478	17,469	28,415	28,415	16,491	197
Thailand	GSP	40,422	40,102	31,392	31,287	20,392	20,237	33,151	33,151	19,239	848
Trinidad-Tobago	CBI	20,212	20,212	15,696	15,536	10,195	10,090	16,575	16,545	9,619	0
Uruguay	GSP	19,075	18,850	8,652	8,626	8,001	8,127	14,740	14,740	9,334	9,334
Zimbabwe	GSP	34,648	34,648	26,907	26,907	17,478	17,669	28,415	28,415	16,491	16,491
Subtotal		3,122,903	2,995,843	2,312,921	2,242,572	1,524,876	1,476,792	2,496,390	2,274,969	1,456,508	230,460
Specialty sugars		2,001	NA	2,000	237	1,825	223	3,651	412	1,825	98
Grand total		3,124,904	2,995,843	2,314,921	2,242,809	1,526,701	1,477,015	2,500,041	2,275,381	1,458,333	230,558
Canada 4/		n.a.	n.a.	n.a.	27,127	n.a.	40,576	n.a.	88,372	n.a.	1,485

n.a. = Not applicable. NA = Not available. Note: Imports are reported on an actual-weight basis, adjusted upward by Customs by a factor of 1.035. When final polarization results are received or when adjustments are made to raw value on final vessels, cumulative import data are adjusted accordingly. A country's excess of cumulative entries and adjustments over its quota allocation are carried over and applied against the country's allocation for the next quota period. To cover from short tons 10 metric tons, divide by 1.10231125. MFN countries pay full duty on quota sugar (0.625 cent a pound on raw sugar). CBI-based duty-free access for sugar under the tariff-rate quota is permanent. ANDEAN trade pact duty-free access under the tariff-rate quota expires December 4, 2001. 1/ Amounts entered in excess of quota level are deducted from following year's quota. 2/ Through November 20 1994. Although 1992/94 quota year ended July 31, 1994, countries with unfilled quota can ship through September 30, 1995. 3/ Canada's treatment consists of a 10 year phase-out of the duty which started in 1989 under the CFTA (Canadian Free Trade Agreement). Mexican access is duty free for that amount that is determined under Annex 703.2 of NAFTA. 4/ As of October 1, 1990, Canada was exempt from the tariff rate quota's second-tier duty and, therefore, faced no prohibitive duty limiting sugar shipments to the United States. Previously Canada had a 1.1-percent share of the quota. From January 1, 1995, Canada is again under the tariff-rate quota, with a quota of 8,000 metric tons from January 1, 1995-September 30, 1995 (already filled). Canada's future share of the quota not yet announced. 5/ These countries sometimes called "minimum boatload" countries. 6/ Guatemala does not receive GSP on 1701.11.02. 7/ Haitian access currently suspended. 8/ U.S. quota imports of 8,708 tons for Peru for 1990/91 actually arrived during the 1991/92 quota period. Source: USDA, Foreign Agricultural Service.

Appendix table 28--U.S. sugar (including Puerto Rico) supply and use, fiscal years 1/

Items	5-year average 1980/81-1984/85	5-year average, 1985/86-1989/90	1990/91	1991/92	1992/93	1993/94	1994/95
<i>1,000 short tons, raw value</i>							
Beginning stocks 2/	1,620	1,504	1,224	1,524	1,477	1,704	1,338
Total production 3/ 4/	6,030	6,805	6,976	7,306	7,838	7,677	8,240
Beet sugar	2,999	3,465	3,854	3,845	4,392	4,090	4,650
Cane sugar	3,030	3,340	3,124	3,461	3,446	3,587	3,590
Florida	1,211	1,494	1,802	1,832	1,710	1,792	1,840
Louisiana	578	726	480	763	676	893	1,020
Texas	89	95	88	109	136	146	145
Hawaii	1,036	932	722	689	656	705	540
Puerto Rico	114	91	74	68	65	51	45
Total imports 3/	3,553	2,005	2,625	2,194	2,039	1,772	1,972
Quota-sugar imports 5/	1,755	1,452	2,296	1,466	1,335	1,046	1,457
Oct.-Dec.	462	357	407	162	171	193	241
Jan.-Sept.	1,294	1,095	1,691	1,324	1,164	853	1,216
Canada and high duty imports	0	0	32	39	40	56	50
Quota-exempt imports for reexport	161	511	599	667	601	641	450
Quota-exempt imports for polyhydric alcohol	0	0	8	10	10	16	15
Statistical adjustments 3/	654	25	(112)	(8)	53	13	0
Total supply	11,202	10,314	11,027	11,024	11,354	11,153	11,550
Total exports 3/	475	480	627	554	405	454	510
Quota-exempt for reexport	146	484	706	562	397	430	470
Other exports	304	7	0	0	10	30	40
CCC disposal, for export	0	0	0	0	0	0	0
Statistical difference 6/	25	(45)	-79	-8	-2	(6)	
Miscellaneous	34	137	-25	-13	46	28	0
CCC disposal, for domestic nonfood use	0	25	0	0	0	0	0
Refining loss adjustment	64	31	61	0	0	0	0
Statistical adjustment 4/	(30)	81	-86	-13	48	26	0
Total deliveries	9,067	8,303	8,901	9,006	9,197	9,333	9,430
Transfer to sugar--cont. products for exports under reexport program	7	33	59	88	148	138	160
Transfer to polyhydric alcohol	6	17	0	11	15	16	15
Deliveries for domestic food and beverage	9,054	6,252	6,634	8,907	9,034	9,179	9,255
Total use	9,576	6,920	9,503	9,547	9,650	9,615	9,940
Ending stocks 2/ 7/	1,627	1,394	1,524	1,477	1,704	1,336	1,610
Privately owned	1,609	1,355	1,524	1,477	1,704	1,322	1,610
c c c	17	39	0	0	0	6	0
<i>Percent</i>							
Stocks-to-use ratio	16.99	15.63	16.04	15.47	17.66	13.63	16.20
<i>Millions</i>							
Population (April 1)	236.96	247.96	255.68	258.48	261.38	264.0	266.6
<i>Pounds</i>							
Per capita sugar deliveries, for domestic food and beverage use, refined basis	71.4	62.2	64.6	64.4	64.6	65.0	64.9

1/ Fiscal year beginning October 1. 2/ Stocks in hands of primary distributors and CCC. 3/ Historical data are from CFSA (formerly ASCS) "Sweetener Market Data." 4/ Production in 1994/95 is Interagency Sugar Estimates Committee. 5/ Actual arrivals under the tariff rate quota with late entries and quota overfills assigned to the fiscal year in which they actually arrived. Forecast imports under quota in 1994/95 assume a short fall of 120,000 tons from the quota covering fiscal years 1993, 1994, 1995. Moreover, projected sugar import quota do not necessarily reflect the determination by the Secretary which will be made pursuant to additional U.S. Note 3 of Chapter 17 of the Harmonized Tariff Schedule of the United States. 6/ Calculated as a residual. 7/ Includes approximately 258,000 tons beet sugar, and 53,000 tons of cane sugar in excess of marketing allotments in 1994/95. The stocks-to-use ratio without the "blocked stocks" would be 13.1 percent. Source: USDA, Interagency Sugar Estimates Committee, February 10, 1995.

Appendix table 29--U.S. high-fructose corn syrup (HFCS) supply and use, by calendar years

Calendar year	Supply					Utilization									
	Domestic production			Imports	Total supply and use	Exports			Nonfood use	Domestic disappearance for food use					
	HFCS-42	HFCS-55	Total			Foreign countries	Puerto Rico	Total		Total			Per capita		
				HFCS-42	HFCS-55				Total	HFCS-42	HFCS-55	Total			
	----- 1,000 short tons, dry weight-----									-----Pounds, dry weight-----					
1980	1,555	626	2,181	--	2,181	7	1	8	14	1,538	621	2,159	13.5	5.5	19.0
1981	1,622	1,052	2,674	1	2,675	6	2	8	42	1,591	1,034	2,625	13.0	9.0	22.8
1982	1,630	1,507	3,137	5	3,142	1	4	5	47	1,604	1,486	3,090	13.0	12.0	26.6
1983	1,674	1,969	3,643	79	3,722	2	10	12	53	1,664	1,993	3,657	14.2	17.0	31.2
1984	1,733	2,695	4,338	132	4,470	4	15	19	46	1,732	2,672	4,404	14.7	22.6	37.3
1985	1,843	3,420	5,271	187	5,458	3	19	22	41	1,851	3,545	5,396	15.5	29.7	45.2
1986	1,866	3,480	5,346	228	5,574	4	17	21	45	1,872	3,636	5,508	15.6	30.2	45.8
1987	2,048	3,638	5,686	202	5,888	4	23	27	54	2,051	3,757	5,808	16.9	30.9	47.0
1988	2,368	3,580	5,948	183	6,131	12	24	36	81	2,341	3,674	6,015	19.1	30.0	49.1
1989	2,396	3,549	5,945	185	6,130	48	36	84	60	2,362	3,624	5,956	19.1	29.3	48.4
1990	2,563	3,717	6,280	170	6,458	131	31	162	68	2,554	3,673	6,227	20.4	29.4	49.8
1991	2,674	3,798	6,472	159	6,631	129	33	162	68	2,715	3,685	6,400	21.5	29.2	50.7
1992	2,812	3,071	6,683	193	6,876	100	31	131	63	2,815	3,867	6,682	22.0	30.3	52.3
1993 1/	2,951	4,198	7,149	189	7,330	114	42	156	68	2,906	4,208	7,114	22.5	32.6	55.1
1994 2/	3,025	4,475	7,500	158	7,656	135	35	170	70	2,993	4,425	7,410	22.9	33.9	56.9

Note: Numbers may not add due to rounding.

1/ Preliminary.

2/ Forecast.

Sources: U.S. Department of Commerce, Bureau of the Census, and USDA, Economic Research Service.

Appendix table 30--Sugar beet and sugarcane prices and crop values

Crop year	Sugarcane			Sugar beets			Total crop sugar beets and sugarcane
	Season average price	Crop production	Crop value	Season average price	crop production	Crop value	
	<i>Dollars/ton</i>	<i>1,000 tons</i>	<i>\$1,000</i>	<i>Dollars/ton</i>	<i>1,000 tons</i>	<i>-----\$1,000-----</i>	
1977/78	17.70	25,724	455,315	24.20	25,007	605,169	1,960,484
1978/79	19.50	24,662	480,909	25.20	25,788	649,858	1,130,767
1979/80	26.00	25,425	661,050	33.90	21,996	745,664	1,406,714
1980/81	38.50	25,734	990,759	47.20	23,502	1,109,294	2,100,053
1981/82	24.90	26,331	655,642	29.20	27,538	804,110	1,459,752
1982/83	26.50	28,519	755,038	35.40	20,894	740,342	1,495,380
1983/84	27.80	27,330	755,574	37.00	20,992	777,718	1,533,292
1984/85	28.20	26,173	734,026	33.90	22,134	750,162	1,484,186
1985/86	26.70	26,877	717,690	33.80	22,529	761,236	1,478,926
1986/87	27.30	28,936	788,678	35.90	25,162	901,771	1,690,449
1987/88	29.10	28,026	816,801	38.20	28,072	1,073,584	1,890,385
1988/89	29.40	28,479	836,810	41.20	24,810	1,022,284	1,859,094
1989/90	29.20	28,069	819,057	42.10	25,131	1,058,298	1,877,355
1990/91	30.80	26,475	815,430	43.00	27,513	1,182,221	1,997,651
1991/92	29.00	28,960	840,194	38.50	28,203	1,085,728	1,925,922
1992/93	28.10	28,873	811,350	41.40	29,143	1,206,480	2,017,830
1993/94	28.30	29,652	839,152	39.00	26,249	1,023,711	1,862,863

Source: USDA.

Appendix table 31--Refined beet sugar loan rates, by regions

Region 1/	1982 2/	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95
<i>Cents/lb</i>														
1	20.54	21.02	22.29	21.80	21.97	22.05	22.10	21.94	22.12	22.86	23.70	24.17	24.51	24.26
2	19.59	20.04	20.97	20.82	21.04	21.11	21.15	21.04	21.25	22.06	22.95	23.39	23.65	23.41
3	19.37	19.82	20.16	20.18	20.35	20.54	21.01	20.91	21.24	21.65	22.55	23.03	23.37	23.11
4	19.64	20.10	21.13	21.12	21.40	21.30	21.76	21.74	21.72	22.40	23.30	23.87	24.19	23.99
5	19.45	19.90	20.31	20.27	20.35	20.54	20.97	20.90	21.17	21.44	22.25	22.95	23.20	22.98
6,7	19.03	19.47	20.20	20.07	20.44	20.58	20.76	20.55	20.61	21.27	22.17	22.74	23.06	22.99
8	20.24	20.71	21.35	21.28	21.43	21.20	21.13	21.34	21.34	22.21	23.15	23.66	24.16	23.86
Weighted average	19.70	20.15	20.86	20.76	21.06	21.09	21.16	21.37	21.54	21.93	22.85	23.33	23.62	23.43

1/ Regions are as follows: Region 1--Michigan, Ohio; Region 2--Minnesota and eastern North Dakota; Region 3--Colorado, Nebraska, southeast Wyoming; Region 4--Texas; Region 5--Montana, northwest Wyoming, western North Dakota; Region 6--Eastern Idaho; Region 7--Western Idaho, Oregon; Region 8--California. 2/ Purchase program in effect from December 22, 1981 to May 31, 1982. Source: USDA.

Appendix table 32--Raw cane sugar loan rates, by area

Region	1982 1/	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95
<i>Cents/lb</i>														
Florida	16.73	NA	17.47	17.72	17.97	18.12	18.07	17.76	17.73	17.95	17.93	17.99	17.92	17.85
Hawaii	16.66	NA	17.38	17.62	17.87	17.52	17.64	17.42	17.46	17.66	17.76	17.76	17.83	17.90
Louisiana	17.16	NA	17.82	18.09	18.35	18.66	18.54	18.27	18.23	18.44	18.31	18.38	18.32	18.35
Texas	16.85	NA	17.45	17.70	17.95	18.10	18.29	18.03	18.03	18.25	18.15	18.29	18.10	18.09
Puerto Rico	16.23	NA	17.06	17.28	17.52	18.20	17.53	17.19	17.06	18.20	18.41	18.45	18.12	18.13
Weighted average	16.75	17.06	17.50	17.75	18.00	18.00	18.00	18.06	18.00	18.09	18.00	18.00	18.00	18.06

NA = Not available. 1/ Purchase program in effect from December 22, 1981, to May 31, 1982. Source: USDA.

Appendix table 33--Gross returns, marketing expenses, and net return from beet sugar

Item	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1991/92	1992/93
	<i>Cents/lb</i>												
Gross returns, including prepays	32.94	NA	26.45	28.33	28.88	25.68	25.79	25.54	27.95	29.55	29.48	27.82	28.8
Fixed marketing expenses													
Shipping and handling	0.40	NA	0.49	0.54	0.52	0.53	0.49	0.49	0.57	0.58	0.58	0.55	0.59
Advertising, sales promotion, salaries, and handling	0.20	NA	0.23	0.24	0.25	0.28	0.25	0.23	0.27	0.31	0.28	0.27	0.29
Storage	0.13	NA	0.12	0.13	0.17	0.17	0.21	0.19	0.23	0.26	0.29	0.30	0.33
Taxes	0.02	NA	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.04	0.03
Insurance	0.02	NA	0.01	0.02	0.02	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02
Total	0.77	NA	0.87	0.95	0.98	1.03	1.00	0.95	1.13	1.20	1.21	1.18	1.288
Other marketing expenses													
Freight	1.65	NA	1.6	1.4	1.52	1.44	1.53	1.52	1.48	1.44	1.52	1.58	1.57
Cash discount	0.59	NA	0.48	0.54	0.5	0.49	0.49	0.47	0.49	0.54	0.48	0.50	0.47
Brokerage and commissions	0.09	NA	0.11	0.11	0.11	0.10	0.11	0.08	0.10	0.10	0.10	0.12	0.09
Cost of packing in excess of basis	0.38	NA	0.46	0.53	0.57	0.58	0.58	0.59	0.63	0.46	0.61	0.59	0.59
Total	2.71	NA	2.65	2.58	2.70	2.61	2.71	2.66	2.70	2.54	2.71	2.79	2.72
Total expenses	3.48	NA	3.52	3.53	3.68	3.64	3.71	3.61	3.84	3.74	3.92	3.97	3.99
Net return	29.46	NA	22.93	24.80	23.20	22.04	22.08	21.93	24.11	25.81	25.56	23.85	22.77

NA = Not available.
Source: USDA.

The United States Department of Agriculture (USDA) prohibits discrimination in its programs on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, and marital or familial status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (braille, large print, audiotape, etc.) should contact the USDA Office of Communications at (202) 720-5881 (voice) or (202) 720-7808 (TDD).

To file a complaint, write the Secretary of Agriculture, U.S. Department of Agriculture, Washington, DC 20250, or call (202) 720-7327 (voice) or (202) 720-1127 (TDD). USDA is an equal employment opportunity employer.

U.S. Department of Agriculture
Economic Research Service
1301 New York Avenue, NW.
Washington, DC 20005-4788