

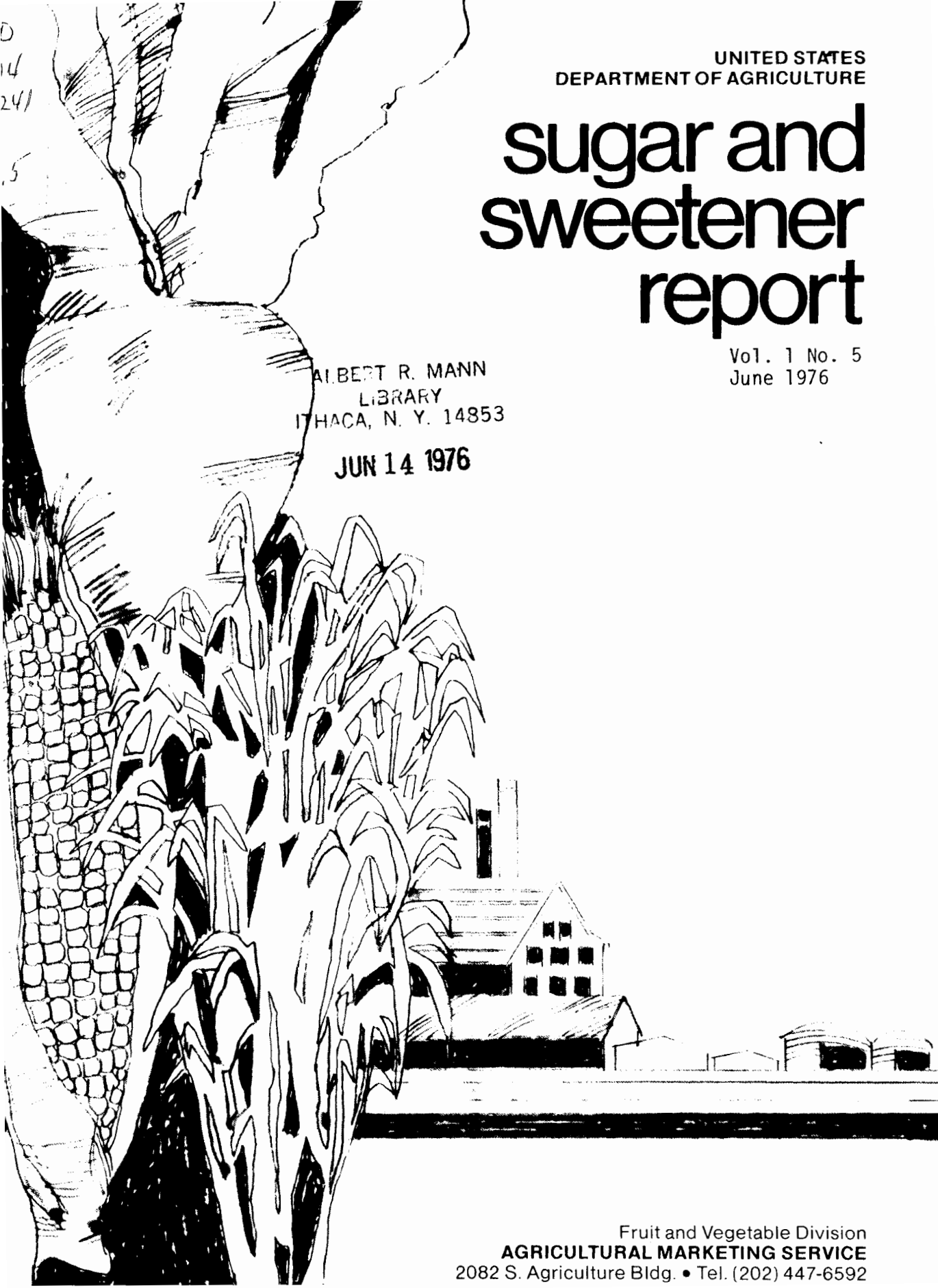
UNITED STATES
DEPARTMENT OF AGRICULTURE

sugar and sweetener report

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Fruit and Vegetable Division
AGRICULTURAL MARKETING SERVICE
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SUGAR MARKET HIGHLIGHTS

DELIVERIES

April - Deliveries in April for continental use were 8 percent higher compared with April 1975, according to preliminary data. Distribution in 1976 through April was 32 percent higher than 1975 deliveries for the same period. However, April deliveries dropped more than 9 percent from the previous month.

By Type of Buyer - Deliveries were up in all Regions during the first quarter of 1976 compared with 1975. The only regional decreases were deliveries of industrial and institutional packages of granulated sugar over 50 pounds in the Mid-Atlantic Region and liquid sugar in the North Central Region. Deliveries of bulk beet sugar were more than double first quarter 1975 distribution, whereas cane sugar deliveries were up only about 9 percent.

INVENTORIES

Month-End Stocks - Stocks held by primary distributors on May 1 were 2.7 million short tons, raw value, down 6 percent from March 31 but 9 percent above April 30, 1975 holdings.

DOMESTIC PRODUCTION

Total Sugar Production in the Continental United States was 1.6 million short tons raw value through March 1976, over 50 percent greater than production during the first three months of 1975.

Refined sugar production was 783,000 short tons in April, 5.5 percent above March production, and 7 percent above April 1975 output.

IMPORTS-EXPORTS

Imports: Imported sugar receipts for January-March continued well above 1975 arrivals. Raw receipts were up by 48 percent and direct consumption sugar arrivals more than doubled. Arrivals in March were up nearly 30 percent from February. Receipts from Hawaii were more than double first quarter 1975 arrivals, and Puerto Rico had shipped over 46,000 tons with virtually none shipped in the first quarter 1975.

Exports; According to Bureau of Census data, exports from the United States in the first quarter 1976 were 22,423 short tons raw value, nearly three times as much as first quarter 1975 shipments. Canada, which received about 35 percent of U.S. exports in calendar year 1975, continued the leading receiver with nearly 80 percent of the total for the first quarter, 1976.

RAW SUGAR PRICES

World - Trading was moderate in April with an average spot price of 14.06 cents per pound. Trading volume was about 26 percent lower than in March.

Domestic - Trading was moderate with monthly volume of 536 at an average spot price of 15.58 cents per pound. Trading volume was 33 percent lower than in March.

Wholesale - Prices decreased in Eastern cane and beet pricing regions. Western cane and beet prices were unchanged. Eastern cane prices averaged 3.5 to 5.3 percent lower in April and Eastern beet prices were about 1 percent lower.

Retail - The average U.S. retail price for a 5 pound bag of granulated sugar was practically unchanged in April at 25.06 cents per pound.

TABLE 1 - U.S. SUGAR SUPPLY AND DISPOSITION BY PRIMARY DISTRIBUTORS, JANUARY-MARCH 1976

ITEM	BEET	IMPORTERS	MAINLAND CANE PROCESSORS ^{1/}	REFINERS		NET TOTAL
	PROCESSORS			RAW	REFINED	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
(SHORT TONS, RAW VALUE)						
SUPPLY						
<u>Inventory Jan. 1, 1976</u>	1,595,811		423,015	443,600	249,174	2,711,600
<u>Production and movement</u>						
Received as direct-consumption sugar		31,341			2,883	34,224
Produced from beets or cane	1,017,854		612,017	36,925		
Less deliveries to refiners			426,186			1,240,610 ^{2/}
Receipts of raws by refiners				1,489,929 ^{3/}		
Less raws melted				1,589,275		-99,346 ^{4/}
Refined from raws melted					1,567,509	1,567,509
Adjustments	-723		+28,614	-15,723	-7,192	+4,976
Sub-total	1,017,131	31,341	214,445	-78,144	1,563,200	2,747,973
Net total supply	2,612,942	31,341	637,460	365,456	1,812,374	5,459,573
DISPOSITION						
<u>Distribution for</u>						
Continental consumption ^{5/}	907,892	31,341	3,462	3,422	1,558,040	2,504,157
Export	5,285		106		17,009	22,400
Livestock feed						
Alcohol						
Sub-total	913,177	31,341	3,568	3,422	1,575,049	2,526,557
<u>Inventory Mar. 31, 1976</u>	1,699,765		633,892	362,034	237,325	2,933,016
<u>Total Distribution and Inventory</u>	2,612,942	31,341	637,460	365,456	1,812,374	5,459,573

^{1/} Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

^{2/} Production less deliveries of raw sugar to refiners.

^{3/} Includes 426,186 tons received from mainland cane processors.

^{4/} Receipts of raw sugar by refiners less melt.

^{5/} Includes deliveries for United States Military forces at home and abroad.

TABLE 2 - DISTRIBUTION OF SUGAR BY PRIMARY DISTRIBUTORS, JANUARY-MARCH 1976 AND 1975

ITEM	1976	1975	CHANGE 1975 TO 1976
(SHORT TONS, RAW VALUE)			
<u>Continental United States</u>			
Refiners' raw	3,422	2,222	+1,200
Refiners' refined	<u>1,575,049</u>	<u>1,213,190</u>	<u>+361,859</u>
Sub-total	1,578,471	1,215,412	+363,059
Beet processors' refined	913,177	517,490	+395,687
Importers' direct consumption	31,341	13,795	+17,546
Mainland sugarcane processors'	<u>3,568</u>	<u>11,952</u>	<u>-8,384</u>
Total	2,526,557	1,758,649	+767,908
For: Alcohol	-	1,613	-1,613
Export	22,400	13,148	+9,252
Livestock feed	-	-	-
Continental consumption 1/	2,504,157	1,743,888	+760,269
<u>Puerto Rico</u>	31,596	24,730	+6,866
<u>Hawaii</u>	12,495	6,752	+5,743

1/ Includes deliveries for United States Military forces at home and abroad.

TABLE 3 - STOCKS OF SUGAR HELD BY PRIMARY DISTRIBUTORS IN THE CONTINENTAL UNITED STATES, MARCH 31, 1976 AND 1975

ITEM	1976	1975	CHANGE 1975 TO 1976
(SHORT TONS, RAW VALUE)			
Refiners' raw	362,034	601,270	-239,236
Refiners' refined	<u>237,325</u>	<u>261,442</u>	<u>-24,117</u>
Sub-total	599,359	862,712	-263,353
Beet processors' refined	1,699,765	1,420,679	+279,086
Importers' direct consumption	-	349	-349
Mainland sugarcane processors	<u>633,892</u>	<u>551,760</u>	<u>+82,132</u>
Total	2,933,016	2,835,500	+97,516

TABLE 4 - DISTRIBUTION OF SUGAR BY PRIMARY DISTRIBUTORS IN THE CONTINENTAL UNITED STATES, APRIL AND JANUARY-APRIL 1976 AND 1975

ITEM	1976 ^{1/}		1975	
	APRIL	JAN.-APRIL	APRIL	JAN.-APRIL
(SHORT TONS, RAW VALUE)				
Refiners	533,868	2,112,339	537,499	1,752,911
Beet Processors' refined	333,791	1,246,968	278,803	796,293
Importers' direct consumption	5,708	37,049	8,015	21,810
Mainland sugarcane processors'	<u>2,000</u> ^{2/}	<u>5,568</u>	<u>7,772</u>	<u>19,724</u>
Total	875,367	3,401,924	832,089	2,590,738
For: Alcohol	N.A.	-	253	1,866
Export	N.A.	22,400	20,469	33,617
Livestock feed	N.A.	-	2,038	2,038
Continental consumption ^{3/}	875,367	3,379,524	809,329	2,553,217

^{1/} Preliminary

^{2/} Estimated.

^{3/} Includes deliveries for U.S. military forces at home and abroad.

TABLE 5 - STOCKS OF SUGAR HELD BY PRIMARY DISTRIBUTORS IN THE CONTINENTAL UNITED STATES MAY 1, 1976 AND APRIL 30, 1975

ITEM	1976 ^{1/}	1975	CHANGE 1975 TO 1976
	(SHORT TONS, RAW VALUE)		
Refiners' raw	417,585	494,026	-76,441
Refiners' refined	<u>270,098</u>	<u>274,019</u>	<u>-3,921</u>
Sub-total	687,683	768,045	-80,362
Beet Processors' refined	1,561,781	1,316,232	+245,549
Importers' direct consumption	-	-	-
Mainland sugarcane processors'	<u>500,000</u> ^{2/}	<u>437,048</u>	<u>+62,952</u>
Total	2,749,464	2,521,325	+228,139

^{1/} Preliminary

^{2/} Estimated

TABLE 6 - MAINLAND SUGAR: PRODUCTION AND MARKETINGS JANUARY-MARCH 1976 AND 1975

ITEM	1976	1975	CHANGE 1975 TO 1976
(SHORT TONS RAW VALUE)			
<u>Production</u>			
<u>Cane</u>			
Florida	580,356	512,536	+67,820
Louisiana	-696	2,559	-3,255
Texas	66,862	47,347	+19,515
Sub-total	646,522	562,442	+84,080
Beet Processors	1,017,131	532,637	+484,494
Total	1,663,653	1,095,079	+568,574
<u>Marketings</u>			
<u>Mainland cane</u>			
Florida	281,359	160,564	+120,795
Louisiana	121,942	29,675	+92,267
Texas	73,766	34,448	+39,318
Sub-total	477,067	224,687	+252,380
Beet Processors	913,177 1/	517,490	+395,687
Total	1,390,244	742,177	+648,067

1/ Includes 5,285 tons marketed for export.

TABLE 7 - REFINED SUGAR PRODUCTION AND MONTH-END STOCKS

PERIOD	PRODUCTION				MONTH-END STOCKS	
	CANE SUGAR REFINERS	BEET SUGAR PROCESSORS			CANE SUGAR REFINERS	BEET SUGAR PROCESSORS
		OLD CROP 1/	NEW CROP	TOTAL		
1,000 SHORT TONS, RAW VALUE						
<u>1971-75</u> average	638			283	285	1,075
<u>1974</u> monthly average	678			268	272	987
<u>1975</u> monthly average	551			268	261	1,066
<u>1975</u>						
May	550	195	--	195	259	1,219
June	647	107	--	107	274	1,010
July	679	57	35	92	211	652
August	661	35	85	120	251	400
September	615	2	164	166	265	246
October	622	--	629	629	262	617
November	570	--	659	659	275	1,082
December	541	--	799	799	236	1,596
<u>1976</u>						
January	517	595	--	595	280	1,915
February	484	261	--	261	277	1,906
March 2/	562	161	--	161	237	1,700
April 3/	567	196	--	196	270	1,562
Last 12-month average	585	--	--	332	258	1,159

1/ Beet sugar made from sugarbeets of the prior crop year in the month and year shown.

2/ Revised.

3/ Preliminary.

TABLE 8 - SUGAR RECEIPTS OF REFINERS AND IMPORTERS BY SOURCE OF SUPPLY JANUARY-MARCH 1976 and 1975

SOURCE OF SUPPLY	RAW SUGAR		DIRECT CONSUMPTION SUGAR		TOTAL	
	1976	1975	1976	1975	1976	1975
<u>OFFSHORE</u>	(SHORT TONS, RAW VALUE)					
Foreign						
Argentina	26,059	5,930	-	-	26,059	5,930
Australia	59,588	-	-	31	59,588	31
Belize	-	17,751	-	-	-	17,751
Bolivia	14,513	-	-	-	14,513	-
Brazil	-	25,319	-	-	-	25,319
Canada	-	-	14,154	4,158	14,154	4,158
China, Republic of	28,823	46,315	-	-	28,823	46,315
Colombia	27,647	8,149	198	2,919	27,845	11,068
Costa Rica	7,780	-	-	-	7,780	-
Dominican Republic	58,417	168,075	-	-	58,417	168,075
Ecuador	28,440	1,387	-	9	28,440	1,396
El Salvador	53,929	17,979	-	-	53,929	17,979
Fiji Islands	-	-	-	1	-	1
Germany, West	-	-	-	1	-	1
Guatemala	79,298	3,155	-	1	79,298	3,156
Haiti	-	3,804	-	-	-	3,804
India	16,205	-	13,918	12	30,123	12
Korea	-	-	62	-	62	-
Malawi	-	5,661	-	-	-	5,661
Mexico	-	-	184	4,205	184	4,205
Netherlands Antilles	-	-	-	1,034	-	1,034
Netherlands	-	-	599	23	599	23
Nicaragua	71,555	19,756	20	-	71,575	19,756
Panama	36,995	27,182	-	91	36,995	27,273
Paraguay	5,919	-	-	-	5,919	-
Peru	131,856	9,466	-	-	131,856	9,466
Philippines	58,004	139,204	-	31	58,004	139,235
South Africa	44,916	-	-	-	44,916	-
Thailand	44,520	11,808	-	-	44,520	11,808
United Kingdom	-	-	-	9	-	9
Venezuela	-	-	-	24	-	24
West Indies	59,156	65,267	-	106	59,156	65,373
Total Foreign	853,620	576,208	29,135	12,655	882,755	588,863
<u>Domestic</u>						
Hawaii	165,382	73,048	2,883 1/	529 1/	168,265	73,577
Puerto Rico	44,039	-	2,206	209	46,245	209
Total Domestic	209,421	73,048	5,089	738	214,510	73,786
Total Offshore	1,063,041	649,256	34,224	13,393	1,097,265	662,649
Mainland cane area	463,111	206,096	- 2/	- 2/	463,111	206,096
Acquired for reprocessing and samples	702	1,406	-	-	702	1,406
GRAND TOTAL	1,526,854	856,758	34,224	13,393	1,561,078	870,151

1/ Refined sugar received by refiners.

2/ Refined sugar produced direct from cane by processor - refiner.

TABLE 9 - UNITED STATES EXPORTS OF RAW AND REFINED SUGAR, FIRST QUARTER 1976

COUNTRY OR AREA	JANUARY	FEBRUARY	MARCH	January-March
(SHORT TONS, RAW VALUE ^{1/})				
Bahamas	150	125	179	454
Belize	-	54	54	108
Bermuda	82	3	-	85
Canada	5,045	6,918	5,839	17,802
Cayman Islands	18	10	38	66
French Pacific Islands	2	19	22	43
Greece	-	-	364	364
Guinea	-	37	36	73
Indonesia	-	6	15	21
Israel	-	-	60	60
Italy	6	11	-	17
Netherlands Antilles	-	14	110	124
Nigeria	992	1,167	513	2,672
Saudi Arabia	12	15	2	29
Sweden	24	-	-	24
Trust Pacific Islands	132	109	87	328
Western Samoa	11	33	39	83
Sub-total	6,474	8,521	7,358	22,353
Others ^{2/}	17	22	31	70
Total	6,491	8,543	7,389	22,423

^{1/} Source: U.S. Bureau of Census.

^{2/} Countries receiving less than 15 tons.

TABLE 10 - PRIMARY DISTRIBUTION OF SUGAR, CONTINENTAL UNITED STATES, BY STATES, MARCH 1976

STATE AND REGION	CANE SUGAR REFINERS	BEET SUGAR PROCESSORS	MAINLAND CANE SUGAR MILLS	TOTAL	IMPORTS OF DIRECT- CONSUMPTION SUGAR 1/
HUNDREDWEIGHTS 2/					
NEW ENGLAND					
Connecticut	81,349	840		82,189	
Maine	25,861			25,861	
Massachusetts	362,598	20,132		382,730	2,400
New Hampshire	64,177			64,177	
Rhode Island	21,494	5,000		26,494	
Vermont	5,087			5,087	18,125
Sub-total	560,566	25,972		586,538	20,525
MID-ATLANTIC					
New Jersey	804,781	29,259		834,040	
New York	919,918	228,450		1,148,368	34,785
Pennsylvania	1,097,600	77,249	1,630	1,176,479	
Sub-total	2,822,299	334,958	1,630	3,158,887	34,785
NORTH CENTRAL					
Illinois	574,047	1,517,569	12,000	2,103,616	
Indiana	301,396	198,464		499,860	
Iowa	43,638	128,690		172,328	
Kansas	52,578	23,971		76,549	
Michigan	223,553	364,695		588,248	1,290
Minnesota	32,872	141,479		174,351	
Missouri	272,568	125,063		397,631	
Nebraska	29,836	174,949		204,785	
North Dakota	1,290	1,511		2,801	
Ohio	681,623	420,347		1,101,970	6
South Dakota	3,729	19,728		23,457	
Wisconsin	64,148	251,140		315,288	
Sub-total	2,281,278	3,367,606	12,000	5,660,884	1,296
SOUTHERN					
Alabama	232,741			232,741	
Arkansas	80,148	13,671		93,819	
Delaware	192,402			192,402	
District of Columbia	25,819			25,819	
Florida	543,680			543,680	
Georgia	566,566	24,785		591,351	
Kentucky	197,312	6,015		203,327	
Louisiana	322,566		1,750	324,316	
Maryland	403,364			403,364	
Mississippi	156,349		200	156,549	
North Carolina	340,941	6,395		347,336	
Oklahoma	97,266	39,570		136,836	
South Carolina	202,031			202,031	
Tennessee	384,282	21,230		405,512	
Texas	735,018	206,015		941,033	207
Virginia	285,341	13,483		298,824	
West Virginia	59,824	-1,698		58,126	
Sub-total	4,825,650	329,466	1,950	5,157,066	207
WESTERN					
Alaska	3,548	355		3,903	
Arizona	31,101	60,066		91,167	
California	592,954	1,049,973		1,642,927	
Colorado	19,409	136,432		155,841	
Idaho	3,455	7,195		10,650	
Montana	6,462	25,990		32,452	
Nevada	2,704	7,029		9,733	
New Mexico	8,867	28,566		37,433	
Oregon	56,126	64,581		120,707	
Utah	14,090	49,882		63,972	
Washington	61,392	129,097		190,489	
Wyoming	1,083	14,346		15,429	
Sub-total	801,191	1,573,512		2,374,703	
Unspecified		1,201,461		1,201,461	
GRAND TOTAL	11,290,984	6,832,975	15,580	18,139,539	56,813

1/ Source: U.S. Bureau of Census. Available only by customs district or port of entry. Sugar of foreign origin polarizing over 99 degrees by polariscope. Not included in total distribution by states.

2/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

TABLE 11 - PRIMARY DISTRIBUTION OF SUGAR, CONTINENTAL UNITED STATES, BY STATES, JANUARY-MARCH 1976

STATE AND REGION	CANE SUGAR REFINERS	BEET SUGAR PROCESSORS	MAINLAND CANE SUGAR MILLS	TOTAL	IMPORTERS OF DIRECT- CONSUMPTION SUGAR ^{1/}
HUNDREDWEIGHTS ^{2/}					
NEW ENGLAND					
Connecticut	226,852	8,465		235,317	
Maine	85,953			85,953	821
Massachusetts	1,015,393	44,509		1,059,902	262,491
New Hampshire	190,798			190,798	
Rhode Island	63,427	15,000		78,427	
Vermont	17,156			17,156	51,116
Sub-total	1,599,579	67,974		1,667,553	314,428
MID-ATLANTIC					
New Jersey	1,968,138	73,320		2,041,458	
New York	2,554,713	566,818	3,180	3,124,711	91,402
Pennsylvania	2,751,272	194,893	2,490	2,948,655	
Sub-total	7,274,123	835,031	5,670	8,114,824	91,402
NORTH CENTRAL					
Illinois	1,518,345	3,895,324	48,000	5,461,669	
Indiana	837,318	525,727		1,363,045	
Iowa	139,612	310,085		449,697	
Kansas	140,264	248,686		388,950	
Michigan	619,852	815,674		1,435,526	5,396
Minnesota	84,789	406,045		490,834	
Missouri	654,682	341,254		995,936	26,586
Nebraska	68,371	372,297		440,668	
North Dakota	3,368	60,417		63,785	
Ohio	1,712,796	877,138		2,589,934	6
South Dakota	6,466	49,563		56,029	
Wisconsin	188,240	663,505		851,745	
Sub-total	5,974,103	8,565,715	48,000	14,587,818	31,988
SOUTHERN					
Alabama	597,858	1		597,859	
Arkansas	212,494	42,339		254,833	
Delaware	466,781	800		467,581	
District of Columbia	65,748	2,420		68,168	
Florida	1,416,887			1,416,887	3,297
Georgia	1,591,057	24,791		1,615,848	
Kentucky	489,017	11,223		500,240	
Louisiana	885,355		5,332	890,687	
Maryland	1,028,171	7,010		1,035,181	
Mississippi	338,862	100	450	339,412	
North Carolina	888,307	13,583		901,890	
Oklahoma	245,408	112,397		357,805	
South Carolina	519,221			519,221	
Tennessee	991,100	33,821		1,024,921	
Texas	1,951,199	491,110	430	2,442,739	207
Virginia	744,157	17,233		761,390	
West Virginia	166,652	3,879		170,531	
Sub-total	12,598,274	760,707	6,212	13,365,193	3,504
WESTERN					
Alaska	7,483	442		7,925	
Arizona	80,963	144,493		225,456	
California	1,409,102	2,938,720		4,347,822	5,258
Colorado	48,064	329,534		377,598	
Idaho	9,323	18,994		28,317	
Montana	14,573	67,814		82,387	
Nevada	9,061	16,032		25,093	
New Mexico	22,603	72,732		95,335	
Oregon	134,275	172,937		307,212	
Utah	37,560	115,476		153,036	
Washington	150,366	332,654		483,020	
Wyoming	4,242	36,112		40,354	
Sub-total	1,927,615	4,245,940		6,173,555	5,258
Unspecified		2,494,569		2,494,569	
GRAND TOTAL	29,373,694	16,969,936	59,882	46,403,512	446,580

^{1/} Source: Bureau of Census. Available only by customs district or port of entry. Sugar of foreign origin polarizing over 99 degrees by polariscope. Not included in total distribution by state.

^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

TABLE 12 - PRIMARY DISTRIBUTION OF SUGAR, CONTINENTAL UNITED STATES, BY STATES, JANUARY-MARCH 1976 AND 1975

STATE AND REGION	CANE SUGAR REFINERS		BEET PROCESSORS		TOTAL ALL PRIMARY DISTRIBUTORS 1/	
	1976	1975	1976	1975	1976	1975
	THOUSANDS OF HUNDREDWEIGHTS 2/					
NEW ENGLAND						
Connecticut	227	176	8	1	235	177
Maine	86	76			86	76
Massachusetts	1,015	687	45	13	1,060	700
New Hampshire	191	152			191	152
Rhode Island	63	46	15	1	78	47
Vermont	17	36			17	36
Sub-total	1,599	1,173	68	15	1,667	1,188
MID-ATLANTIC						
New Jersey	1,968	1,396	73	16	2,041	1,429
New York	2,555	2,486	567	204	3,125	2,695
Pennsylvania	2,751	2,100	195	94	2,949	2,202
Sub-total	7,274	5,982	835	314	8,115	6,326
NORTH CENTRAL						
Illinois	1,518	1,547	3,895	2,276	5,461	3,854
Indiana	837	626	526	201	1,363	827
Iowa	140	169	310	197	450	366
Kansas	140	73	249	165	389	238
Michigan	620	677	816	923	1,436	1,600
Minnesota	85	61	406	269	491	330
Missouri	655	496	341	218	996	714
Nebraska	68	35	372	242	440	277
North Dakota	3	2	61	35	64	37
Ohio	1,713	1,384	877	589	2,590	1,974
South Dakota	7	6	49	23	56	29
Wisconsin	188	142	663	272	852	413
Sub-total	5,974	5,218	8,565	5,410	14,588	10,659
SOUTHERN						
Alabama	598	370	*		598	370
Arkansas	213	165	42	12	255	177
Delaware	467	340	1		468	340
District of Columbia	65	51	3		68	51
Florida	1,417	864		6	1,417	1,043
Georgia	1,591	1,226	25	5	1,616	1,231
Kentucky	489	281	11	4	500	285
Louisiana	885	649			890	650
Maryland	1,028	910	7	1	1,035	911
Mississippi	339	166	*	*	339	166
North Carolina	888	612	14	1	902	613
Oklahoma	246	171	112	72	358	243
South Carolina	519	356			519	356
Tennessee	991	610	34	6	1,025	616
Texas	1,951	1,477	491	236	2,443	1,716
Virginia	744	481	17	16	761	497
West Virginia	167	86	4	8	171	94
Sub-total	12,598	8,815	761	367	13,365	9,359
WESTERN						
Alaska	8	5	*		8	5
Arizona	81	75	144	84	225	159
California	1,409	1,054	2,939	1,965	4,348	3,027
Colorado	48	35	330	227	378	262
Idaho	9	5	19	10	28	15
Montana	15	8	68	26	83	34
Nevada	9	6	16	13	25	20
New Mexico	23	14	73	37	96	51
Oregon	134	93	173	98	307	191
Utah	38	15	115	62	153	77
Washington	150	74	333	172	483	246
Wyoming	4	4	36	23	40	27
Sub-total	1,928	1,388	4,246	2,717	6,174	4,114
Unspecified			2,495	849	2,495	849
GRAND TOTAL	29,373	22,576	16,970	9,672	46,404	32,495

1/ Includes deliveries by mainland cane sugar mills.

2/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

* Less than 500 hundredweights.

TABLE 13 - SUGAR DELIVERIES, BY TYPE OF PRODUCT OR BUSINESS OF BUYER, 1st QUARTER 1976
BY REGION

PRODUCT OR BUSINESS OF BUYER	UNITED STATES	NEW ENGLAND	MIDDLE ATLANTIC	NORTH CENTRAL	SOUTH	WEST
<u>HUNDREDWEIGHTS 1/</u>						
<u>Industrial</u>						
Bakery, cereal and allied products	6,477,196	162,260	1,124,694	2,946,108	1,477,632	766,502
Confectionery and related products	4,617,322	223,399	2,066,270	1,591,863	404,765	331,025
Ice cream and dairy products	2,466,658	169,040	366,904	874,053	743,520	313,141
<u>Beverages</u>	<u>9,611,114</u>	<u>402,828</u>	<u>1,211,145</u>	<u>2,549,759</u>	<u>3,915,458</u>	<u>1,531,924</u>
Canned, bottled, frozen foods, jams, jellies, preserves, etc.	2,784,911	44,179	531,596	816,174	792,343	600,619
Multiple and all other food uses	2,539,084	52,746	241,371	1,248,041	433,641	563,285
Non-food products	<u>497,194</u>	<u>7,649</u>	<u>124,874</u>	<u>145,839</u>	<u>193,580</u>	<u>25,252</u>
Sub-total	28,998,479	1,062,101	5,666,854	10,171,837	7,960,939	4,131,748
<u>Non-industrial</u>						
Hotels, restaurants, institutions	264,501	5,976	38,474	48,077	131,799	40,175
Wholesale grocers, jobbers sugar dealers	8,772,268	366,598	1,434,745	3,069,292	2,759,490	1,142,143
Retail grocers, chain stores, super markets	5,395,635	232,854	940,811	1,250,759	2,259,359	711,852
All other deliveries, including deliveries to Government agencies	<u>483,075</u>	<u>25</u>	<u>33,928</u>	<u>48,356</u>	<u>253,096</u>	<u>147,670</u>
Sub-total	14,915,479	605,453	2,447,958	4,416,484	5,403,744	2,041,840
Unspecified	2,494,562	-	-	-	-	-
TOTAL DELIVERIES	46,403,520	1,667,554	8,114,812	14,588,321	13,364,683	6,173,588

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

TABLE 14 - DELIVERIES OF CANE AND BEET SUGAR BY PRIMARY DISTRIBUTORS IN CONSUMER-SIZE PACKAGES (LESS THAN 50 POUNDS)
1st QUARTER 1976

AREA	CANE SUGAR	BEET SUGAR	TOTAL
<u>HUNDREDWEIGHTS 1/</u>			
United States	8,176,763	1,908,774	10,085,537
New England	444,046	326	444,372
Middle Atlantic	1,658,651	30,790	1,689,441
North Central	1,491,753	978,330	2,470,083
South	3,901,601	65,456	3,967,057
West	680,712	833,872	1,514,584

1/ Reported as produced and imported and delivered except liquid sugar which is on a sugar solids content basis.

TABLE 15 - SUGAR DELIVERIES, BY TYPE OF PRODUCT OR BUSINESS OF BUYER AND BY TYPE OF SUGAR, 1st QUARTER 1976 1/
UNITED STATES

PRODUCT OR BUSINESS OF BUYER	BEET (TOTAL)	CANE (TOTAL)	TOTAL ALL SUGAR	LIQUID SUGAR INCLUDED IN TOTALS	
				BEET	CANE
HUNDREDWEIGHTS 2/					
<u>Industrial</u>					
Bakery, cereal and allied products	2,943,934	3,533,262	6,477,196	42,895	408,197
Confectionery and related products	1,829,601	2,787,721	4,617,322	34,612	516,016
Ice cream and dairy products	1,080,304	1,386,354	2,466,658	350,387	935,211
Beverages	2,199,832	7,411,282	9,611,114	1,009,652	3,979,029
Canned, bottled, frozen foods, jams, jellies and preserves	1,210,688	1,574,223	2,784,911	205,102	776,075
Multiple and all other food uses	957,057	1,582,027	2,539,084	45,786	387,582
Non-food products	<u>86,112</u>	<u>411,082</u>	<u>497,194</u>	<u>3,114</u>	<u>155,939</u>
Sub-total	10,307,528	18,685,951	28,993,479	1,691,548	7,158,049
<u>Non-industrial</u>					
Hotels, restaurants, institutions	30,566	233,935	264,501	724	9,809
Wholesale grocers, jobbers, sugar dealers	2,920,093	5,852,175	8,772,268	78,518	103,002
Retail grocers, chain stores, super markets	1,059,380	4,336,255	5,395,635	31,652	17,820
All other deliveries, including deliveries to Government agencies	<u>157,806</u>	<u>325,269</u>	<u>483,075</u>	<u>10,534</u>	<u>37,441</u>
Sub-total	4,167,845	10,747,634	14,915,479	121,428	168,072
Unspecified	2,494,562		2,494,562		
TOTAL DELIVERIES	16,969,935	29,433,585	46,403,520	1,812,976	7,326,121
Deliveries in consumer-size packages (less than 50 lbs.)	1,908,774	8,176,763	10,085,537	-	-
Deliveries in bulk (unpackaged)	7,204,864	8,155,118	15,359,982	-	-

1/ Reported as produced and delivered except liquid sugar which is on a sugar solids content basis.

TABLE 16 - DELIVERIES OF PACKAGED, BULK AND LIQUID SUGAR (BEET AND CANE) BY PRIMARY DISTRIBUTORS DURING THE FIRST QUARTER 1976 and 1975 WITH COMPARISONS.

FIRST QUARTER	REGION						U. S.	TYPE OF SUGAR	
	NEW ENGLAND	MIDDLE ATLANTIC	NORTH CENTRAL	SOUTH	WEST	TOTAL ^{1/}	BEET ^{1/}	CANE	
<u>1,000 HUNDREDWEIGHTS</u> ^{2/}									
(1) Total direct deliveries									
1976	1,667	8,115	14,588	13,365	6,174	43,909	14,475	29,434	
1975	1,188	6,325	10,657	9,361	4,116	31,647	8,824	22,823	
Change	+479	+1,790	+3,931	+4,004	+2,058	+12,262	+5,651	+6,611	
(2) Consumer-size packages (granulated, less than 50 pounds)									
1976	444	1,689	2,470	3,967	1,515	10,085	1,909	8,176	
1975	338	1,302	1,727	2,740	768	6,875	1,124	5,751	
Change	+106	+387	+743	+1,227	+747	+3,210	+785	+2,425	
(3) Other deliveries, industrial and institutional									
1976	1,223	6,426	12,118	9,398	4,659	33,824	12,566	21,258	
1975	850	5,023	8,930	6,621	3,348	24,772	7,700	17,072	
Change	+373	+1,403	+3,188	+2,777	+1,311	+9,052	+4,866	+4,186	
(3a) Bulk granulated									
1976	175	3,397	6,520	3,878	1,936	15,906	7,751	8,155	
1975	116	2,200	4,582	3,032	1,421	11,351	3,857	7,494	
Change	+59	+1,197	+1,938	+846	+515	+4,555	+3,894	+661	
(3b) Liquid sugar									
1976	676	2,025	1,897	2,913	1,628	9,139	1,813	7,326	
1975	492	1,599	1,905	1,907	1,257	7,160	1,548	5,612	
Change	+184	+426	-8	+1,006	+371	+1,979	+265	+1,714	
(3c) Industrial and institutional packages (granulated 50 pounds and over)									
1976	372	1,004	3,701	2,607	1,095	8,779	3,002	5,777	
1975	242	1,224	2,443	1,682	670	6,261	2,295	3,966	
Change	+130	-220	+1,258	+925	+425	+2,518	+707	+1,811	

^{1/} Total does not include unspecified beet sugar deliveries of 849 hundredweights in 1975, and 2,495 hundredweights in 1976.

^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 17 - World and U.S. raw sugar prices: Annual, 1965-75, and monthly 1975-76

Year and month	: World sugar :Price stowed :Caribbean 1/	:Transportation, :Insurance, and :duty to New :York 2/	: World price :New York basis	:U.S. sugar : price :(New York : spot)	: Difference : between U.S. :and world prices : New York basis
	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound
1965.....	2.12	.95	3.07	6.75	3.68
1966.....	1.86	.96	2.82	6.99	4.17
1967.....	1.99	.96	2.95	7.28	4.33
1968.....	1.98	.98	2.96	7.52	4.56
1969.....	3.37	1.00	4.37	7.75	3.38
1970.....	3.75	1.13	4.88	8.07	3.19
1971.....	4.52	1.13	5.65	8.52	2.87
1972.....	7.43	1.11	8.54	9.09	.55
1973.....	9.61	1.38	10.99	10.29	-.70
1974.....	29.99	1.63	31.62	29.50	-2.12
1975.....	20.49	1.43	21.92	22.47	.55
1975:					
January.....	38.32	1.47	39.79	40.15	.36
February....	33.72	1.50	35.22	36.07	.85
March.....	26.50	1.50	28.00	28.52	.52
April.....	24.06	1.50	25.56	26.07	.51
May.....	17.38	1.43	18.81	19.27	.46
June.....	13.83	1.42	15.25	15.96	.71
July.....	17.06	1.42	18.48	19.89	1.41
August.....	18.73	1.37	20.10	21.11	1.01
September...	15.45	1.39	16.84	17.36	.52
October.....	14.09	1.40	15.49	15.45	-.04
November....	13.40	1.40	14.80	15.03	.23
December....	13.29	1.40	14.69	14.80	.11
1976:					
January.....	14.04	1.38	15.42	15.42	-
February....	13.52	1.38	14.90	15.04	.14
March.....	14.92	1.45	16.37	16.27	-.10
April.....	14.06	1.45	15.51	15.58	.07
May.....					
June.....					
July.....					
August.....					
September...					
October.....					
November....					
December....					

1/ Sugar stowed at greater Caribbean ports including Brazil.

2/ Includes duty of .625 cents per pound.

3/ Positive values indicate U.S. price is higher than World price.

Table 18 - U. S. cane and beet sugar prices: Various marketing territories, annual 1970-75 and monthly 1975-76

Year and Month	Refined cane sugar 1/ (Wholesale)					Refined beet sugar 1/ (Wholesale)				
	Retail	Northeast	Southeast	Gulf	Chicago-	Pacific	Eastern	Chicago-	Pacific	North-
	U. S.				West	Coast		West	Coast	West
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
	per pounds	per pounds	per pounds	per pounds	per pounds	per pounds	per pounds	per pounds	per pounds	per pounds
1970.....	12.97	11.97	11.41	11.04	11.08	10.79	11.08	11.08	10.80	10.78
1971.....	13.61	12.48	12.07	11.57	11.59	11.37	11.59	11.59	11.37	11.32
1972.....	13.91	13.09	12.74	12.14	11.82	11.65	11.81	11.82	11.65	11.68
1973.....	15.10	14.07	13.78	13.14	12.48	12.38	12.36	12.38	12.38	12.47
1974.....	32.34	34.35	34.34	34.16	34.27	32.12	32.19	32.07	31.90	30.64
1975.....	37.16	31.42	31.03	31.44	31.58	27.97	27.48	27.61	27.87	27.82
1975:										
January.....	58.92	52.95	52.95	52.95	52.95	46.35	46.69	46.69	46.35	47.26
February.....	53.60	48.96	48.96	48.96	48.96	41.68	41.99	41.99	41.68	41.99
March.....	49.52	40.50	40.50	40.50	40.50	34.30	33.88	33.88	34.30	33.88
April.....	41.80	37.01	36.70	37.01	37.01	31.80	30.80	30.80	31.80	30.88
May.....	36.86	32.23	29.40	32.23	32.23	26.73	25.33	25.33	26.73	25.73
June.....	31.44	25.57	24.37	25.57	25.57	21.64	21.14	21.14	21.64	21.64
July.....	26.88	26.89	26.46	27.18	26.89	23.28	22.17	22.17	22.02	22.02
August.....	30.90	27.05	27.31	27.10	28.19	25.95	26.09	26.18	25.95	26.28
September.....	32.08	23.30	23.41	23.28	26.38	23.47	23.73	25.35	23.47	23.97
October.....	30.32	21.15	21.14	21.15	21.80	20.77	20.50	20.44	20.77	21.31
November.....	27.24	20.84	20.68	20.79	19.75	20.13	19.76	18.98	20.13	19.16
December.....	26.34	20.53	20.47	20.53	18.71	19.55	18.42	18.42	19.55	19.17
1976:										
January.....	25.88	21.31	21.33	21.31	18.30	19.45	18.30	18.30	19.45	19.05
February.....	25.38	20.86	20.61	20.86	18.30	18.95	18.30	18.30	18.95	19.05
March.....	25.04	22.20	21.87	22.20	18.30	18.95	18.65	18.30	18.95	19.05
April.....	25.06	21.41	21.01	21.41	18.30	18.95	18.46	18.30	18.95	19.05
May.....										
June.....										
July.....										
August.....										
September.....										
October.....										
November.....										
December.....										

1/ These are basis prices in 100-pound paper bags, not delivered prices. To obtain delivered prices, add "Freight Prepays" deduct discounts and allowances.

TABLE 19 - WHOLESALE PRICE QUOTATIONS FOR SUGAR, CORN SIRUP AND DEXTROSE (SOURCE OF DEXTROSE AND CORN SIRUP PRICES - JOURNAL OF COMMERCE)

PERIOD	REFINED SUGAR	CORN SIRUP		CORN SIRUP RELATIVE TO REFINED SUGAR		DEXTROSE		DEXTROSE RELATIVE TO REFINED SUGAR	
	WHOLESALE NORTHEAST	NEW YORK 3/	DRY	REFINED SUGAR	DRY	N. Y. 4/	DRY	REFINED SUGAR	DRY
	1/	QUOTED	BASIS 2/	QUOTED	BASIS	QUOTED	BASIS 2/	QUOTED	BASIS
		Cents per pound		Percent		Cents per pound		Percent	
Average 1970-73	12.90	6.33	7.89	40	61	9.60	10.43	74	81
1974 average *	34.35	10.61	13.21	31	38	11.26	12.24	46	50
1975 average *	31.42	14.48	18.03	46	57	19.35	21.03	74	81
<u>1975</u>									
May	32.23	14.40	17.93	45	56	23.45	25.49	73	79
June	25.57	14.40	17.93	56	70	21.65	23.53	61	92
July	26.89	14.28	17.78	53	66	19.16	20.83	71	77
August	27.05	14.49	18.04	54	67	18.85	20.49	70	76
September	23.30	15.39	19.17	66	82	18.20	19.78	78	85
October	21.15	15.42	19.20	73	91	17.19	18.68	81	88
November	20.84	14.54	18.11	70	87	16.55	17.99	79	86
December	20.53	13.66	17.01	67	83	15.61	16.97	76	83
<u>1976</u>									
January	21.31	13.11	16.33	62	77	15.37	16.71	72	78
February	20.86	12.19	15.18	58	73	15.55	16.90	75	81
March	22.20	12.19	15.18	55	68	15.55	16.90	70	76
April	21.41	12.19	15.18	57	71	15.55	16.90	73	79
Last 12-month average	23.61	13.86	17.26	59	73	17.72	19.26	75	82

- 1/ Gross basis price in 100-pound bags subject to a 2 percent cash discount.
- 2/ Assumes price is for 80.3 percent solids for corn sirup and 92 percent solids for dextrose. Thus dry basis price is quoted price divided by 0.803 for corn sirup and divided by 0.92 for dextrose.
- 3/ For regular conversion sirup (38-49 D. E.) in tank cars, N.Y. quoted 43° baume unmixed.
- 4/ Hydrate: commercial 600-bag carload F.O.B. New York City.
- * Annual data incomplete for dextrose.

TABLE 20 - WEEKLY SPOT PRICES* AND TRADING VOLUME - 1976. SOURCE: (NEW YORK COFFEE AND SUGAR EXCHANGE)

WEEK	TRADING VOLUME		AVERAGE SPOT PRICE	
	WORLD SUGAR	U. S. SUGAR	WORLD SUGAR	U. S. SUGAR
	CONTRACT NO. 11	CONTRACT NO. 12	CONTRACT NO. 11	CONTRACT NO. 12
<u>January:</u>				
5-9	19,400	205	14.47	15.74
12-16	13,290	-	14.29	15.64
19-23	16,284	20	13.75	15.12
26-30	13,641	-	13.65	15.17
Total January	62,615	225		
<u>February:</u>				
2-6	13,413	10	13.20	14.81
9-13	14,782	40	13.45	15.05
16-20	13,241	-	13.46	14.98
23-27	20,135	30	13.95	15.32
Total February	61,571	80		
<u>March:</u>				
1-5	18,854	400	14.52	15.90
8-12	23,052	100	15.23	16.56
15-19	21,080	150	15.20	16.54
22-26	20,127	155	15.05	16.42
29-April 12	19,915	74	14.26	15.62
Total March	97,133	805		
<u>April:</u>				
5-9	13,757	276	14.14	15.60
12-15	11,297	25	14.03	15.54
19-23	18,267	40	14.06	15.60
26,30	22,277	121	13.99	15.58
Total April	71,493	536		

* U.S. Sugar - No. 12 bulk contract of the New York Coffee and Sugar Exchange, duty paid and delivered to New York.
 World Sugar - No. 11 bulk contract of the New York Coffee and Sugar Exchange - F.O.B. and stowed at greater Caribbean Ports.

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