

UNITED STATES
DEPARTMENT OF AGRICULTURE

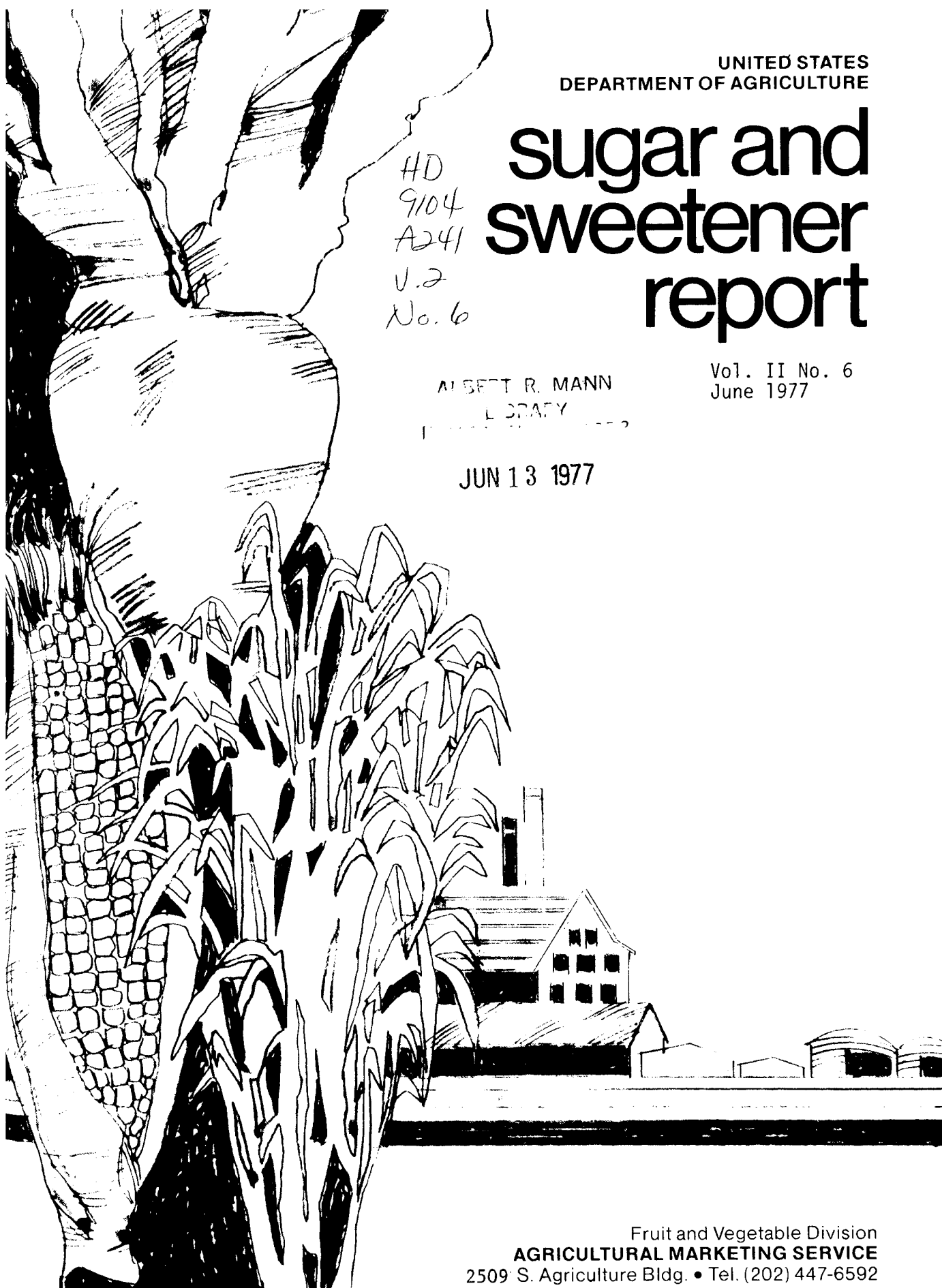
sugar and sweetener report

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Fruit and Vegetable Division
AGRICULTURAL MARKETING SERVICE
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SUGAR MARKET HIGHLIGHTS

DELIVERIES

April - Sugar deliveries in April 1977 were 897,539 short tons raw value, 2 percent higher than last year. January-April 1977 deliveries were 3 percent ahead of the same period a year ago.

INVENTORIES

Month-End Stocks - Sugar stocks held by primary distributors on April 30, 1977 were 3.2 million short tons raw value, down 5.7 percent from the end of last month but over 16 percent ahead of the same time a year ago.

DOMESTIC PRODUCTION

Total sugar production for the mainland United States from January thru March was 1.5 million short tons raw value down 9 percent from the first three months of 1976. Hawaiian sugar production for the first 17 weeks of 1977 was 201,792 short tons, up 2 percent from the previous five year average.

IMPORTS

Imported raw sugar receipts for January-March were just over 1.0 million short tons, a 21 percent increase over 1976. The Philippines was the leading supplier of raw sugar to the United States with over 270,000 short tons raw value. The Dominican Republic and Guatemala were second and third according to amount shipped. Shipments were received from Brazil for the second straight month in 1977. Nothing was received from that source during all of 1976.

RAW SUGAR PRICES

World - Compared with March, volume on the New York Coffee and Sugar Exchange rose by 37 percent in April with a total amount of 119,956. The April average spot price was 10.12 cents per pound, up 1.14 from March. The high for the month was on the 19th at 11.05 and the low on the 1st at 9.35. The first two weeks of May showed an average of 9.23.

Domestic - Trading volume in April increased by 41 percent from March with a total of 2,149. The domestic spot price for the month rose by .90 to 12.57. The high for the month was on the 19th and 22nd at 13.40 while the low came on the 28th at 12.03. The average for the first two weeks of May was 11.65.

REFINED SUGAR PRICES

Wholesale - Prices were up all across the country in April for the fourth straight month. Refiners in the Northeast and Southeast showed an increase of 6 percent. Cane and beet prices in the Chicago West region went up 8 percent, while those on the Pacific Coast increased by 7 percent.

Retail - The average U.S. retail price for a 5 pound bag of granulated sugar was 21.96 cents per pound, up .10 from last month.

TABLE 1 - U.S. SUGAR SUPPLY AND DISPOSITION BY PRIMARY DISTRIBUTORS, JANUARY-MARCH 1977

Item	: Beet :Processors:	: Importers:	: Mainland : Cane :Processors 1/:	: Refiners		: Net : Total
				: Raw	: Refined	
Short tons, raw value						
SUPPLY						
<u>Inventory</u>						
January 1, 1977	1,761,034	-	514,051	770,773	278,381	3,324,239
<u>Production and Movement</u>						
Received direct- consumption sugar	-	17,050	-	-	2,053	19,103
Produced from beets or cane	943,505	-	523,646	49,875	-	
<u>Less deliveries to refiners</u>	-	-	345,665	-	-	1,171,361 2/
Receipts of raws by refiners	-	-	-	1,555,670 3/	-	
Less raws melted	-	-	-	1,787,694	-	-232,024 4/
Refined from raws melted	-	-	-	-	1,786,786	1,786,786
Adjustments	-2,143	-	-5,514	+5,917	-18,384	-20,124
Sub-total	941,362	17,050	172,467	-176,232	1,770,455	2,725,102
<u>Net total supply</u>	2,702,396	17,050	686,518	594,541	2,048,836	6,049,341
DISPOSITION						
<u>Distribution for</u>						
Continental consumption 5/	859,538	17,050	6,281	2,681	1,720,807	2,606,357
Export	73	-	1	-	13,022	13,096
Livestock feed	43	-	-	-	-	43
Alcohol	-	-	-	-	-	-
Sub-total	859,654	17,050	6,282	2,681	1,733,829	2,619,496
<u>Inventory</u>						
March 31, 1977	1,842,742	-	680,236	591,860	315,007	3,429,845
<u>Total Distribution and Inventory</u>	2,702,396	17,050	686,518	594,541	2,048,836	6,049,341

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 345,665 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 1977 AND 1976

Item	1977	1976	Change 1976 to 1977
Short tons, raw value			
<u>Continental United States</u>			
Refiners' raw	2,681	3,422	- 741
Refiners' refined	1,733,829	1,575,049	+158,780
Sub-total	1,736,570	1,578,471	+158,039
Beet processors' refined	859,654	913,177	- 53,523
Importers' direct consumption	17,050	31,341	- 14,291
Mainland sugarcane processors'	6,282	3,568	+ 2,714
Total	2,619,496	2,526,557	+ 92,939
For: Alcohol	-	-	-
Export	13,096	22,400	- 9,304
Livestock feed	43	-	+ 43
Continental consumption <u>1/</u>	2,606,357	2,504,157	+102,200
<u>Puerto Rico</u>	30,000 <u>2/</u>	31,596	- 1,596
<u>Hawaii</u>	10,033	12,495	- 2,462

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

2/ Estimated.

TABLE 3 - STOCKS OF SUGAR HELD BY PRIMARY DISTRIBUTORS IN THE CONTINENTAL UNITED STATES
MARCH 31, 1977 AND 1976

Item	1977	1976	Change 1976 to 1977
Short tons, raw value			
Refiners' raw	591,860	362,034	+229,826
Refiners' refined	315,007	237,325	+ 77,682
Sub-total	906,867	599,359	+307,508
Beet processors' refined	1,842,742	1,699,765	+142,977
Importers' direct consumption	-	-	-
Mainland sugarcane processors	680,236	633,892	+ 46,344
Total	3,429,845	2,933,016	+496,829

TABLE 4 - DISTRIBUTION OF SUGAR BY PRIMARY DISTRIBUTORS IN THE CONTINENTAL UNITED STATES, APRIL AND JANUARY-APRIL 1977 AND 1976

Item	1977 ^{1/}		1976	
	April	January-April	April	January-April
	Short tons, raw value			
Refiners	600,500	2,337,010	540,500	2,118,971
Beet Processors' refined	288,039	1,147,693	334,148	1,247,325
Importers' direct consumption	7,000	24,050	5,725	37,066
Mainland sugarcane processors'	2,000 ^{2/}	8,282	1,111	4,679
Total	897,539	3,517,035	881,484	3,408,041
For: Alcohol	NA	-	-	-
Export	NA	13,096	6,106	28,506
Livestock feed	NA	43	-	-
Continental consumption ^{3/}	897,539	3,503,896	875,378	3,379,535

^{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 APRIL 30, 1977 AND 1976

Item	1977 ^{1/}	1976	Change 1976 to 1977
	Short tons, raw value		
Refiners' raw	580,357	409,941	+170,416
Refiners' refined	300,449	260,739	+ 39,710
Sub-total	880,806	670,680	+210,126
Beet processors' refined	1,753,816	1,561,781	+192,035
Importers' direct consumption	-	-	-
Mainland sugarcane processors'	600,000 ^{2/}	545,039	+ 54,961
Total	3,234,622	2,777,500	+457,122

^{1/} Preliminary.

^{2/} Estimated.

TABLE 6 - MAINLAND SUGAR: PRODUCTION AND MARKETINGS JANUARY-MARCH 1977 AND 1976

Item	1977	1976		Change 1976 to 1977
		Short tons, raw value		
Production				
Cane				
Florida	526,599	580,356		- 53,757
Louisiana	6,909	-		+ 6,909
Texas	33,459	66,862		- 33,403
Sub-total	566,967	647,218		- 80,251
Domestic beets	941,362	1,017,131		- 75,769
Total	1,508,329	1,664,349		-156,020
Marketings				
Mainland Cane				
Florida	293,114	281,359		+ 11,755
Louisiana	67,226	121,942		- 54,716
Texas	24,760	73,766		- 49,006
Sub-total	385,100	477,067		- 91,967
Beet Processors ^{1/}	859,654	913,177		- 53,523
Total	1,244,754	1,390,244		-145,490

^{1/} Includes 73 tons marketed for export in 1977 and 5,285 tons in 1976

TABLE 7 - REFINED SUGAR PRODUCTION AND MONTH-END STOCKS

Period	Production				Month-end stocks	
	Cane sugar refiners	Beet sugar processors		Total refiners	Cane sugar	Beet sugar processors
		Old crop ^{1/}	New crop			
1,000 short tons, raw value						
1976 monthly average	585			332	278	1,308
1975 monthly average	551			268	261	1,066
1976						
May	612	207	-	207	285	1,435
June	635	125	-	125	298	1,195
July	618	54	41	95	311	919
August	634	34	83	117	284	679
September	663	7	166	173	252	496
October	616	-	601	601	290	826
November	555	-	721	721	277	1,296
December	561	-	735	735	278	1,730
1977						
January	542	535	-	535	278	2,014
February	553	248	-	248	327	2,009
March ^{2/}	675	158	-	158	315	1,843
April ^{3/}	585	199	-	199	300	1,754
Last 12-month average	604	-	-	326	291	1,350

^{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 1977 AND 1976

Source of Supply	Raw Sugar		Direct Consumption Sugar		Total	
	1977	1976	1977	1976	1977	1976
OFFSHORE	Short tons, raw value					
Foreign						
Argentina	38,423	26,059	-	-	38,423	26,059
Australia	-	59,588	-	-	-	59,588
Belize	6,020	-	-	-	6,020	-
Bolivia	11,098	14,513	-	-	11,098	14,513
Brazil	46,455	-	-	-	46,455	-
Canada	-	-	14,732	14,154	14,732	14,154
China, Republic of	28,232	28,823	2	-	28,234	28,823
Colombia	14,249	27,647	-	198	14,249	27,845
Costa Rica	41,506	7,780	-	-	41,506	7,780
Dominican Republic	186,486	58,417	-	-	186,486	58,417
Ecuador	14,343	28,440	-	-	14,343	28,440
El Salvador	7,470	53,929	-	-	7,470	53,929
Guatemala	133,181	79,298	-	-	133,181	79,298
Honduras	15,604	-	-	-	15,604	-
Hong Kong	-	-	1	-	1	-
India	-	21,518	-	8,605	-	30,123
Korea	-	-	-	62	-	62
Mauritius	12,279	-	-	-	12,279	-
Mexico	-	-	115	184	115	184
Mozambique	31,625	-	-	-	31,625	-
Netherlands	-	-	-	599	-	599
Nicaragua	26,899	71,555	-	20	26,899	71,575
Panama	29,624	36,995	-	-	29,624	36,995
Paraguay	-	5,919	-	-	-	5,919
Peru	61,824	131,856	-	-	61,824	131,856
Philippines	270,466	58,004	-	-	270,466	58,004
South Africa	36,423	44,916	-	-	36,423	44,916
Sweden	-	-	1	-	1	-
Thailand	-	44,520	-	-	-	44,520
United Kingdom	-	-	17	-	17	-
West Indies	29,921	59,156	-	-	29,921	59,156
Total Foreign	1,042,128	858,933	14,868	23,822	1,056,996	882,755
Domestic						
Hawaii	155,362	165,382	2,053 ^{1/}	2,883 ^{1/}	157,415	168,265
Puerto Rico	11,851	44,039	2,182	2,206	14,033	46,245
Total Domestic	167,213	209,421	4,235	5,089	171,448	214,510
Total Offshore	1,209,341	1,068,354	19,103	28,911	1,228,444	1,097,265
Mainland Cane area	395,540	463,111	0 ^{2/}	0 ^{2/}	395,540	463,111
Acquired for reprocessing and samples	664	702	-	-	664	702
GRAND TOTAL	1,605,545	1,532,167	19,103	28,911	1,624,648	1,561,078

^{1/} Refined sugar received by refiners.

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

Table 9 - Primary distribution of sugar continental United States, by Region, January-March 1977 and 1976

Region 1/	Cane sugar		Beet		Mainland cane		Total all primary	
	refiners		processors		sugar mills		distributors	
	1977	1976	1977	1976	1977	1976	1977	1976
Thousands of hundredweights 2/								
New England	1,690	1,599	66	68	-	-	1,756	1,667
Mid-Atlantic	7,857	7,274	366	835	17	6	8,240	8,115
North Central	7,335	5,974	10,057	8,566	85	48	17,477	14,588
Southern	13,404	12,598	738	761	13	6	14,155	13,365
Western	2,122	1,928	4,804	4,246	-	-	6,926	6,174
Unspecified	-	-	35	2,494	-	-	35	2,494
Grand Total	32,408	29,373	16,066	16,970	115	60	48,589	46,403

1/ **New England States** - include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Middle Atlantic States - include New York, New Jersey, and Pennsylvania.
North Central States - include Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas.
Southern States - include Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas.
Western States - include Alaska, Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

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

TABLE 10 - SUGAR DELIVERIES, BY TYPE OF PRODUCT OR BUSINESS OF BUYER, FIRST QUARTER 1977

Product or business of buyer	United States	New England	Middle Atlantic	North Central	South	West
Hundredweights ^{1/}						
<u>Industrial</u>						
Bakery, cereal and allied products	6,849,804	124,968	949,801	3,387,393	1,555,732	831,910
Confectionery and related products	4,700,170	177,892	1,979,505	1,735,154	442,801	364,818
Ice cream and dairy products	2,563,794	152,233	434,721	892,929	708,488	375,423
Beverages	10,156,311	432,610	1,143,642	2,921,530	4,077,893	1,580,636
Canned, bottled, frozen foods; jams jellies, preserves, etc.	2,945,760	62,741	423,427	1,026,910	735,035	697,647
Multiple and all other food uses	2,536,722	16,178	189,441	1,240,011	418,477	672,615
Non-food products	<u>532,466</u>	<u>8,740</u>	<u>110,714</u>	<u>170,951</u>	<u>215,323</u>	<u>26,738</u>
Sub-total	30,285,027	975,362	5,231,251	11,374,878	8,153,749	4,549,787
<u>Non-Industrial</u>						
Hotels, restaurants, institutions	333,914	21,220	48,564	65,777	153,877	44,476
Wholesale grocers, jobbers, sugar dealers	9,701,634	418,649	1,510,289	3,465,124	3,019,887	1,287,685
Retail grocers, chain stores, super markets	5,765,430	270,615	893,841	1,525,410	2,199,788	875,776
All other deliveries, including deliveries to Government agencies	<u>731,983</u>	<u>1,277</u>	<u>21,992</u>	<u>139,195</u>	<u>401,230</u>	<u>168,289</u>
Sub-total	16,532,961	711,761	2,474,686	5,195,506	5,774,782	2,376,226
Unspecified	1,770,697					
TOTAL DELIVERIES	48,588,685	1,687,123	7,705,937	16,570,384	13,928,531	6,926,013

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

TABLE 11 - SUGAR DELIVERIES, BY TYPE OF PRODUCT OR BUSINESS OF BUYER AND BY TYPE OF SUGAR, FIRST QUARTER 1977

UNITED STATES

Product or business of buyer	Beet (Total)	Cane (Total)	Total all sugar	Liquid sugar included in totals	
				Beet	Cane
Hundredweights ^{1/}					
<u>Industrial</u>					
Bakery, cereal and allied products	3,048,348	3,801,456	6,849,804	35,493	390,712
Confectionery and related products	1,648,061	3,052,109	4,700,170	35,734	445,090
Ice cream and dairy products	1,041,256	1,522,538	2,563,794	395,709	980,772
Beverages	2,649,307	7,507,004	10,156,311	1,207,636	4,236,448
Canned, bottled, frozen foods, jams, jellies and preserves	1,384,878	1,560,882	2,945,760	230,255	672,573
Multiple and all other food uses	910,868	1,625,854	2,536,722	57,164	298,062
Non-food products	83,568	448,898	532,466	1,564	135,462
Sub-total	10,766,286	19,518,741	30,285,027	1,963,555	7,159,119
<u>Non-industrial</u>					
Hotels, restaurants, institutions	34,395	299,519	333,914	-	21,244
Wholesale grocers, jobbers, sugar dealers	3,105,001	6,596,633	9,701,634	63,180	203,725
Retail grocers, chain stores, super markets	1,185,785	4,579,645	5,765,430	41,627	33,971
All other deliveries, including deliveries to Government agencies	145,612	586,371	731,983	12,870	74,298
Sub-total	4,470,793	12,062,168	16,532,961	117,677	333,238
Unspecified	829,042	941,655	1,770,697		
TOTAL DELIVERIES	16,066,121	32,522,564	48,588,685	2,081,232	7,492,357
Deliveries in consumer- size packages (less than 50 lbs.)	1,976,317	9,352,931	11,329,248		
Deliveries in bulk (unpackaged)	8,514,563	8,615,254	17,129,817		

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

Table 12- World and U.S. raw sugar prices: Annual, 1966-76, and monthly 1976-77
(Source of spot prices: New York Coffee and Sugar Exchange)

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 3/ between U.S. and world prices New York basis
	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound
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
1976	11.58	1.78	13.36	13.31	-.05
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	14.58	1.45	16.03	15.97	-.06
June.....	12.99	1.43	14.42	14.40	-.02
July.....	13.21	1.43	14.64	14.59	-.05
August....	9.99	1.41	11.40	11.32	-.08
September.	8.16	1.89	10.05	9.80	-.25
October...	8.03	2.72	10.75	10.65	-.10
November..	7.91	2.67	10.58	10.46	-.12
December..	7.54	2.67	10.21	10.22	.01
1977:					
January...	8.37	2.66	11.03	10.95	-.08
February..	8.56	2.66	11.22	11.06	-.16
March.....	8.98	2.71	11.69	11.67	-.02
April.....	10.12	2.65	12.77	12.57	-.20
May					
June.....					
July.....					
August....					
September.					
October...					
November..					
December..					

1/ Sugar stowed at greater Caribbean ports including Brazil. 2/ Includes duty.
3/ Positive values indicate U.S. price is higher than World price.

Table 13 - U.S. cane and beet sugar prices: Various marketing territories, annual 1971-76 monthly 1976-77

Year and Month	Refined cane sugar 1/ (Wholesale)					Refined beet sugar 1/ (Wholesale)				
	Retail U.S.	Northeast	Southeast	Gulf	Chicago-West	Pacific Coast	Eastern	Chicago-West	Pacific Coast	Northwest
	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound
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
1976	23.98	19.20	18.85	19.20	16.93	17.55	16.95	16.93	17.48	17.48
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	24.80	21.87	21.55	21.87	18.70	19.37	18.68	18.68	19.37	19.40
June	24.90	20.22	19.82	20.22	18.51	18.86	18.55	18.47	18.71	18.80
July	24.48	20.46	20.19	20.46	18.72	19.56	18.48	18.76	19.11	18.83
August ..	24.72	17.04	16.69	17.04	16.23	16.64	16.30	16.30	16.44	16.64
September	22.88	15.85	15.06	15.85	14.45	14.49	14.38	14.45	14.49	14.50
October..	21.82	16.90	16.24	16.90	14.93	15.43	14.91	14.93	15.38	15.42
November.	21.62	16.28	15.95	16.28	14.28	14.94	14.23	14.28	14.94	14.94
December.	21.22	15.97	15.89	15.97	14.12	14.97	14.13	14.12	14.97	14.97
1977:										
January..	21.04	16.70	16.62	16.70	14.26	15.42	14.26	14.26	15.42	15.42
February.	21.42	16.94	16.85	16.94	15.02	16.02	15.02	15.02	16.02	16.03
March ...	21.86	17.45	17.41	17.45	15.15	16.16	15.15	15.15	16.16	16.16
April ...	21.96	18.52	18.41	18.52	16.33	17.35	16.31	16.33	17.35	16.71
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" and deduct discounts and allowances.

TABLE 14 - WHOLESALE PRICE QUOTATIONS FOR SUGAR, CORN SIRUP AND DEXTROSE (Source of dextrose and corn sirup prices - Journal of Commerce)

Period	: Refined :		: Corn Sirup :		: Dextrose	
	: sugar :		: relative to :		: relative to	
	:wholesale:	Corn sirup	: refined sugar:	Dextrose	: refined sugar	
	:Northeast:	New York 3/	: Dry :	N. Y. 4/	: Dry :	: Dry :
	:Quoted:	Basis 2/:	:Quoted:	basis	:Quoted:	basis 2/:
	Cents per pound		Percent	Cents per pound	Percent	
Average						
1972-76*	22.43	9.64	12.00	43	53	12.97 14.10 58 63
1976 Average	19.20	11.60	14.44	60	75	15.05 16.36 79 86
1976						
May	21.87	12.19	15.18	56	69	15.55 16.90 71 77
June	20.22	15.05	18.74	74	93	15.72 17.09 78 85
July	20.46	11.83	14.73	58	72	15.75 17.11 77 84
August	17.04	11.64	14.50	68	85	15.36 16.70 90 98
September	15.85	10.09	12.56	63	79	14.05 15.27 88 96
October	16.90	9.64	12.00	57	71	14.05 15.27 83 90
November	16.28	9.73	12.12	60	74	14.05 15.27 86 94
December	15.97	9.32	11.61	58	73	14.05 15.27 88 96
1977						
January	16.70	9.23	11.49	55	69	14.05 15.27 84 91
February	16.94	9.23	11.49	54	68	14.05 15.27 83 90
March	17.45	9.31	11.59	53	66	14.05 15.27 81 88
April	18.52	9.31	11.59	50	63	14.03 15.25 76 82
Last 12-month average	17.85	10.55	13.14	59	74	14.56 15.83 82 89

- 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 degree baume unmixed.
- 4/ Hydrate: commercial 600-bag carload F.O.B. New York City. *Data incomplete for dextrose for the last five months of 1974 and the first three months of 1975.

TABLE 15 - WEEKLY SPOT PRICES* AND TRADING VOLUME - 1977. 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
February:				
1- 4	14,786	340	8.79	11.26
7-11	18,078	1,040	8.67	11.17
14-18	13,234	228	8.62	11.13
21-25	20,124	144	8.20	10.69
28	8,589	4	8.30	10.76
Total February	74,811	1,756		
March:				
1- 4	15,453	117	8.56	11.25
7-11	22,197	194	8.75	11.54
14-18	13,480	494	9.00	11.72
21-25	25,251	537	9.32	11.96
28-31	10,815	182	9.21	11.82
Total March (Corrected)	87,196	1,524		
April:				
1	2,383	81	9.35	12.05
4- 8	16,782	1,044	9.65	12.12
11-15	24,107	80	10.05	12.52
18-22	39,138	631	10.79	13.17
25-29	37,546	313	10.05	12.48
Total April	119,956	2,149		

*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 to the New York Coffee and Sugar Exchange - F.O.B. and stowed at greater Caribbean Ports.



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TABLE 16 - DELIVERIES OF PACKAGED, BULK AND LIQUID SUGAR (BEET AND CANE) BY PRIMARY DISTRIBUTORS DURING FIRST QUARTER 1977 AND 1976 WITH COMPARISONS

First Quarter	Region						U.S. total 1/	Type of sugar	
	New England	Middle Atlantic	North Central	South	West	Beet		Cane	
1,000 hundredweights 2/									
(1) Total direct deliveries									
1977	1,687	7,706	16,570	13,929	6,926	46,818	15,237	31,581	
1976	1,667	8,115	14,588	13,365	6,174	43,909	14,475	29,434	
Change	+ 20	- 409	+1,982	+ 564	+ 752	+2,909	+ 762	+2,147	
(2) Consumer-size packages (granulated, less than 50 pounds)									
1977	463	1,839	2,970	4,320	1,737	11,329	1,976	9,353	
1976	444	1,689	2,470	3,967	1,515	10,085	1,909	8,176	
Change	+ 19	+150	+ 500	+ 353	+ 222	+1,244	+ 67	+1,177	
(3) Other deliveries, industrial and institutional									
1977	1,224	5,867	13,600	9,609	5,189	35,489	13,261	22,228	
1976	1,223	6,426	12,118	9,398	4,659	33,824	12,566	21,258	
Change	+ 1	- 559	+1,482	+ 211	+ 530	+1,665	+ 695	+ 970	
(3a) Bulk granulated									
1977	166	2,637	8,175	3,883	2,269	17,130	8,515	8,615	
1976	175	3,397	6,520	3,878	1,936	15,906	7,751	8,155	
Change	- 9	- 760	+1,655	+ 5	+ 333	+1,224	+ 764	+ 460	
(3b) Liquid sugar									
1977	667	1,654	2,410	3,132	1,711	9,574	2,081	7,493	
1976	676	2,025	1,897	2,913	1,628	9,139	1,813	7,326	
Change	- 9	- 371	+ 513	+ 219	+ 83	+ 435	+ 268	+ 167	
(3c) Industrial and institutional packages (granulated 50 pounds and over)									
1977	391	1,576	3,015	2,594	1,209	8,785	2,665	6,120	
1976	372	1,004	3,701	2,607	1,095	8,779	3,002	5,777	
Change	+ 19	+ 572	- 686	- 13	+ 114	+ 6	- 337	+ 343	

1/ Excludes 1,770,697 hundredweights unspecified (829,042 beet and 941,655 cane) in 1977 and 2,494,562 (all beet) in 1976.

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