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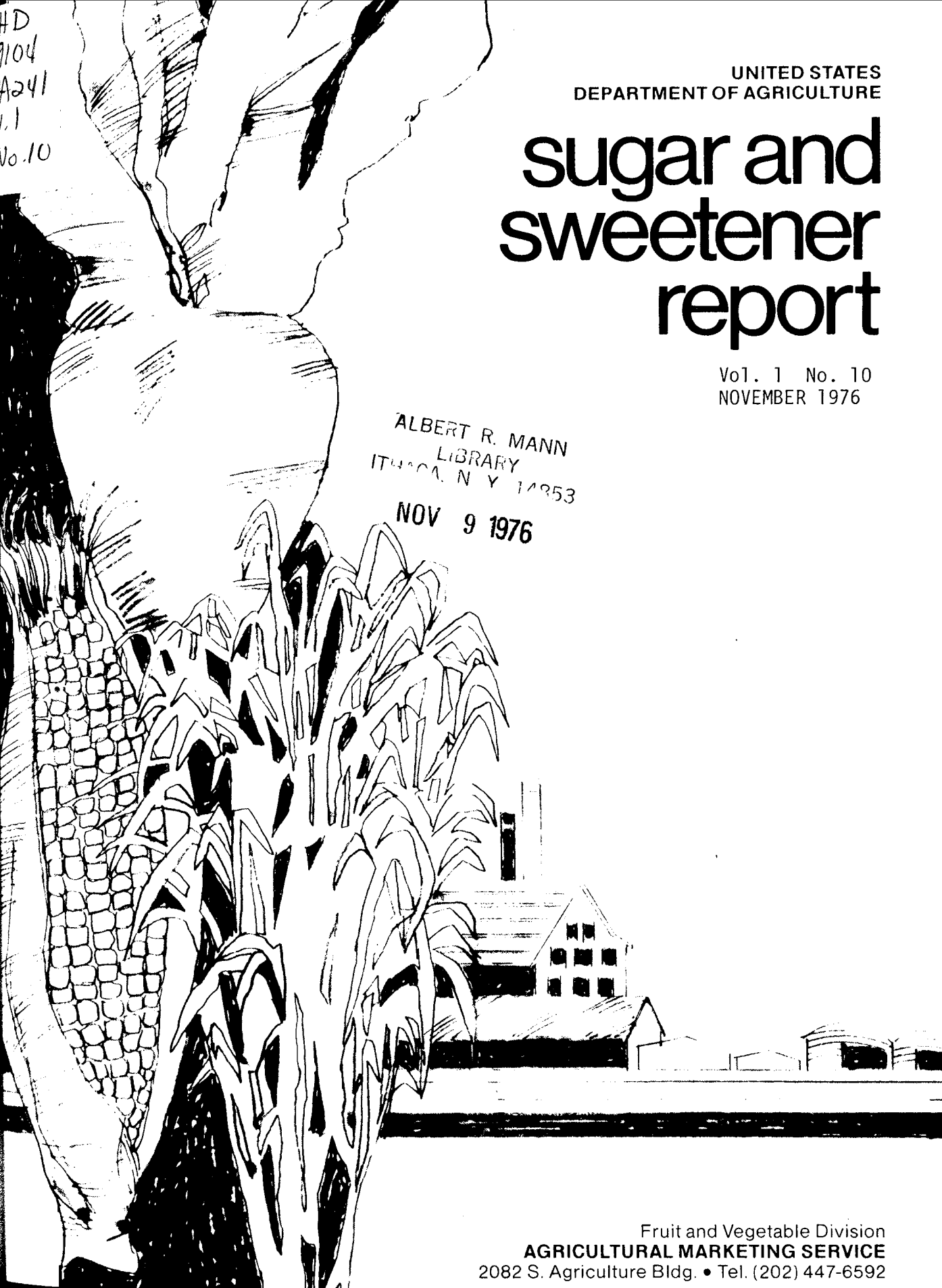
UNITED STATES
DEPARTMENT OF AGRICULTURE

sugar and sweetener report

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Fruit and Vegetable Division
AGRICULTURAL MARKETING SERVICE
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SUGAR MARKET HIGHLIGHTS

DELIVERIES

September - Sugar deliveries in September were 11.1 percent higher than in September 1975 according to preliminary data. January-September deliveries were just over 12.2 percent ahead of the same period in 1975.

INVENTORIES

Month-End Stocks - Sugar stocks held by primary distributors on October 2, 1976 were 1.2 million short tons, raw value, down 28 percent from the previous month, but nearly 64 percent greater than September 30, 1975 stocks.

DOMESTIC PRODUCTION

Total sugar production for the mainland United States was 2.5 million tons raw value through August 1976, 36 percent ahead of production in the first eight months of 1975. Hawaiian sugar production for the first 41 weeks of 1976 was 852,034 tons down 13 percent from the five year average.

IMPORTS

Imported sugar receipts for January-August were 3.0 million short tons, a 27 percent increase over the same period a year ago. Refined sugar imports for the period were 78 per cent ahead of 1975. Two countries shipped over one half million tons of sugar to the United States in January-August the Dominican Republic and the Philippines, while Guatemala and Peru shipped over one quarter million tons each.

RAW SUGAR PRICES

World - Compared with August, volume on the New York Coffee and Sugar Exchange climbed nearly 8½% in September with a total amount of 97,130. The September average spot price was significantly lower for the second straight month at 8.16 cents per pound. The high for the month was on the 1st with a fairly steady decline through the 22nd before making a mild recovery. The first two weeks of October showed an average of 8.63 cents per pound.

Domestic - Trading volume in September increased by more than double over August with a total of 3,017. The domestic spot price average for the month fell by a cent and a half to 9.80. The high for September was on the 28th at 11.75. The average price for the first two weeks of October was 11.18 cents per pound.

REFINED SUGAR PRICES

Wholesale - Prices were down all across the country again in September as they were in August. Refiners in the Northeast showed a decrease of just under 7% for September compared to August while those in the Southeast declined nearly 10%. Cane and beet prices in the Chicago West region dropped 11%, while on the Pacific Coast the rate of decline was 13% and 12% respectively.

Retail - The average U.S. retail price for a 5 pound bag of granulated sugar was 22.88 cents per pound, down almost 2 cents from last month.

SUGARBEETS: Production of sugarbeets in 1976 is forecast at 28.7 million tons, up 1 percent from the September 1 forecast but down 3 percent from the record 1975 crop. The decline from 1975 results from the combination of a 2 percent decrease in acreage for harvest and a decrease in average yield of 0.2 tons per acre.

Harvest is active in the central interior valley and coastal areas of California with good yields reported. Some replanting has been necessary in the Imperial Valley following recent rains. Yield prospects improved during September in Michigan, Montana, Ohio, Washington, Oregon and Wyoming where September rainfall partially relieved areas short of moisture.

Harvest started in Washington in late September and with excellent weather made rapid progress. Early yields have been excellent in eastern Idaho where harvest was underway about October 1, while operations in the western areas were expected to get underway a week later.

Harvest started in Wyoming, Nebraska, North Dakota, Minnesota and Montana in late September but full scale operations will be delayed until cooler weather permits stockpiling. Yields in the southern Red River Valley of North Dakota have been affected by drought but the northern portion is expecting near normal tonnages. Minnesota also experienced drought problems in the southern growing areas and yields there are expected to be below normal. September rains improved yield prospects in Michigan but tonnage is not likely to reach last year's level.

Changes between the October 1 U. S. forecast and the final estimates have averaged 0.5 million tons during the last 10 years--ranging from negligible to 1.0 million tons. The October 1 forecast has been above the final estimate 6 of the 10 years by an average of 0.4 million tons and below 4 times by an average of 0.6 million tons.

SUGARBEETS

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1974	1975	IND 1976	1974	1975	IND 1976	1974	1975	IND 1976
	1,000 ACRES			TONS			1,000 TONS		
ARIZ 1/1	10.4	17.0	17.0	23.8	21.5	23.0	247	366	391
CALIF 1/1	230.0	326.4	312.0	25.9	27.2	27.5	5,948	8,890	8,580
COLO	125.7	154.9	121.0	18.0	17.2	18.0	2,261	2,661	2,178
IDAHO	90.8	158.3	139.0	28.3	18.6	20.0	1,845	2,942	2,780
KANS	35.1	43.0	36.0	17.2	15.5	17.0	602	667	644
MAINE 2/1			10.0			12.5			125
MICH	80.4	91.4	90.0	17.0	19.2	17.5	1,364	1,755	1,575
MINN	182.7	196.0	246.0	11.6	14.2	12.5	2,116	2,783	3,075
MONT	43.9	48.5	44.8	18.7	17.1	19.0	820	829	870
NEBR	75.5	96.0	83.0	18.3	18.5	18.5	1,382	1,776	1,536
N MEX 3/1	.4	.9	1.1	19.8	16.7	18.2	8	15	20
N DAK	139.9	130.9	151.0	11.2	13.9	13.0	1,562	1,820	1,963
OHIO	32.7	39.2	38.0	15.9	19.8	20.0	519	777	760
OREG	11.6	17.9	14.5	23.0	23.8	24.5	267	426	355
TEX	19.7	33.7	24.5	17.7	13.1	21.0	349	440	515
UTAH	17.0	22.5	18.0	17.4	15.7	17.5	296	383	315
WASH	63.3	82.4	78.0	24.5	28.0	25.5	1,554	2,142	1,989
WYO	53.5	57.7	56.0	18.4	18.4	19.0	983	1,060	1,064
U S	1,212.6	1,516.7	1,482.9	18.2	19.6	19.4	22,123	29,702	28,737

1/ RELATES TO YEAR OF HARVEST.
 2/ ESTIMATE NOT MADE IN ALL YEARS.
 3/ ESTIMATES FOR CURRENT YEAR CARRIED FORWARD FROM EARLIER FORECAST.

SUGARCANE FOR SUGAR AND SEED: Production of sugarcane for sugar and seed is forecast at 28.5 million tons, up 1 percent from September 1 and slightly above the previous record set in 1975. The indicated production increase over 1975 results from a 1 percent increase in acres for harvest. Average yield, at 36.5 tons per acre, is slightly below the 36.9 tons obtained in 1975.

Dry weather continued in Louisiana during September but expected yields were unchanged from a month earlier. The crop is short for this time of year but stands are heavy. Scattered yellowing has been reported in some localities due to dry weather. In Hawaii, rainfall has been sufficient to keep soil moisture at an adequate level. The Florida crop is in very good condition and growth has been excellent during September. Harvest is active but cane being cut currently is for seed. Harvest of cane for sugar should begin in mid-October. In Texas the crop is currently in good condition. Harvest is expected to begin around October 4.

SUGARCANE FOR SUGAR AND SEED

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1974	1975	IND 1976	1974	1975	IND 1976	1974	1975	IND 1976
	1,000 ACRES			TONS			1,000 TONS		
FLA	273.3	298.0	314.0	27.8	35.9	35.0	7,598	10,698	10,990
HAW	101.3	111.5	107.5	91.2	86.7	87.4	9,242	9,666	9,396
LA	331.0	329.0	325.0	21.3	21.0	21.0	7,048	6,909	6,825
TEX	28.5	35.5	35.9	32.4	38.6	37.0	924	1,264	1,328
U S	734.1	774.0	782.4	33.8	36.9	36.5	24,812	28,537	28,539

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

ITEM	BEEET PROCESSORS	IMPORTERS	MAINLAND CANE PROCESSORS 1/	REFINERS		NET TOTAL
				RAW	REFINED	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
(SHORT TONS, RAW VALUE)						
SUPPLY						
<u>Inventory Jan. 1, 1976</u>	1,595,783		457,749	427,540	249,742	2,730,814
<u>Production and movement</u>						
Received as direct-consumption sugar		68,837			8,989	77,826
Produced from beets or cane	1,759,457		649,030	43,213		
Less deliveries to refiners			973,246			1,478,454 2/
Receipts of raws by refiners				4,802,822 3/		
Less raws melted				4,677,963		124,859 4/
Refined from raws melted					4,623,938	4,623,938
Adjustments	-2,024		+18,292	-1,522	-7,688	+7,058
Sub-total	1,757,433	68,837	-305,924	166,550	4,625,239	6,312,135
Net total supply	3,353,216	68,837	151,825	594,090	4,874,981	9,042,949
DISPOSITION						
<u>Distribution for</u>						
Continental consumption 5/	2,667,930	68,837	10,850	8,670	4,556,467	7,312,754
Export	6,359		106		34,821	41,286
Livestock feed						
Alcohol						
Sub-total	2,674,289	68,837	10,956	8,670	4,591,288	7,354,040
<u>Inventory August 31, 1976</u>	678,927		140,869	585,420	283,693	1,688,909
<u>Total Distribution and Inventory</u>	3,353,216	68,837	151,825	594,090	4,874,981	9,042,949

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 973,246 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-AUGUST 1976 AND 1975

ITEM	1976	1975	CHANGE 1975 TO 1976
(SHORT TONS, RAW VALUE)			
<u>Continental United States</u>			
Refiners' raw	8,670	6,992	+1,678
Refiners' refined	4,591,288	4,309,821	+281,467
Sub-total	4,599,958	4,316,813	+283,145
Beet processors' refined	2,674,289	2,225,411	+448,878
Importers' direct consumption	68,837	39,795	+29,042
Mainland sugarcane processors'	10,956	49,296	-38,340
Total	<u>7,354,040</u>	<u>6,631,315</u>	<u>+722,725</u>
For: Alcohol	-	2,998	-2,998
Export	41,286	118,400	-77,114
Livestock feed	-	2,597	-2,597
Continental consumption	7,312,754	6,507,320	+805,434
<u>Puerto Rico</u>	95,000 <u>2/</u>	91,376	+3,624
<u>Hawaii</u>	25,372	23,135	+2,237

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, AUGUST 31, 1976 AND 1975

ITEM	1976	1975	CHANGE 1975 TO 1976
(SHORT TONS, RAW VALUE)			
Refiners' raw	585,420	318,564	+266,856
Refiners' refined	283,693	250,858	+32,835
Sub-total	869,113	569,422	+299,691
Beet processors' refined	678,927	400,383	+278,544
Importers' direct consumption	-	-	-
Mainland sugarcane processors	140,869	61,905	+78,964
Total	<u>1,688,909</u>	<u>1,031,710</u>	<u>+657,199</u>

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

ITEM	1976 ^{1/}		1975	
	September	Jan.-Sept.	September	Jan.-Sept.
	(SHORT TONS, RAW VALUE)			
Refiners	684,418	5,284,376	602,512	4,919,325
Beet Processors' refined	339,380	3,013,669	320,373	2,545,784
Importers' direct consumption	7,829	76,666	6,602	46,397
Mainland sugarcane processors'	2,000 ^{2/}	12,956	6,374	55,670
Total	1,033,627	8,387,667	935,861	7,567,176
For: Alcohol	N.A.	-	-	2,998
Export	N.A.	41,286	5,727	124,127
Livestock feed	N.A.	-	1	2,598
Continental consumption ^{3/}	1,033,627	8,346,381	930,133	7,437,453

^{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, OCTOBER 2, 1976 AND SEPTEMBER 30, 1975

ITEM	1976 ^{1/}	1975	CHANGE 1975
			TO 1976
	(SHORT TONS, RAW VALUE)		
Refiners' raw	452,504	434,218	+18,286
Refiners' refined	238,807	265,079	-26,272
Sub-total	691,311	699,297	-7,986
Beet processors' refined	486,432	245,924	+240,509
Importers' direct consumption	-	-	-
Mainland sugarcane processors'	40,000 ^{2/}	12,613	+27,387
Total	1,217,744	957,834	+259,910

^{1/} Preliminary

^{2/} Estimated

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

ITEM	1976	1975	CHANGE 1975 TO 1976
(SHORT TONS RAW VALUE)			
<u>Production</u>			
<u>Cane</u>			
Florida	613,656	523,859	+89,797
Louisiana	-	4,667	-4,667
Texas	78,679	51,384	+27,295
Sub-total	692,335	579,910	+112,425
Beet Processors	1,757,433	1,219,592	+537,841
Total	2,449,768	1,799,502	+650,266
<u>Marketings</u>			
<u>Mainland cane</u>			
Florida	743,922	597,075	+146,847
Louisiana	225,545	111,887	+113,658
Texas	109,567	62,194	+47,373
Sub-total	1,079,034	771,156	+307,878
Beet Processors *	2,674,289	2,225,411	+448,878
Total	3,753,323	2,996,567	+756,756

*Includes 6,359 tons marketed for export in 1976 and 13,282 tons in 1975.

TALBE 7 - REFINED SUGAR PRODUCTION AND MONTH-END STOCKS

	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 monthly</u> average	678	--	--	268	272	987
<u>1975 monthly</u> average	551	--	--	268	261	1,066
<u>1975</u>						
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	562	161	--	161	237	1,700
April	563	196	--	196	261	1,562
May	612	207	--	207	285	1,435
June	635	125	--	125	298	1,195
July 2/	618	53	42	95	311	919
August 2/	634	42	75	117	284	679
September 3/	639	--	146	146	239	486
Last 12-month average	583	--	--	332	270	1,258

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-AUGUST 1976 AND 1975

SOURCE OF SUPPLY	RAW SUGAR		Direct CONSUMPTION SUGAR		TOTAL	
	1976	1975	1976	1975	1976	1975
(SHORT TONS, RAW VALUE)						
OFFSHORE						
Foreign						
Argentina	70,713	20,619	-	-	70,713	20,619
Australia	149,036	243,218	-	9	149,036	243,227
Austria	-	-	16	-	16	-
Belgium	-	-	1,129	-	1,129	-
Belize	9,778	46,236	-	-	9,778	46,236
Bolivia	31,780	-	-	-	31,780	-
Brazil	-	135,176	-	-	-	135,176
Canada	-	-	29,299	19,789	29,299	19,789
China, Republic of	86,529	88,029	4	-	86,533	88,029
Colombia	56,061	84,927	198	4,285	56,259	89,212
Costa Rica	56,887	50,865	50	-	56,937	50,865
Denmark	-	-	-	2	-	2
Dominican Republic	549,006	705,284	-	-	549,006	705,284
Ecuador	28,440	5,600	-	-	28,440	5,600
El Salvador	119,613	97,267	40	-	119,653	97,267
Fiji Islands	-	-	-	1	-	1
France	-	-	8,058	-	8,058	-
Germany, West	-	-	988	1	988	1
Guatemala	236,967	60,729	-	-	236,967	60,729
Haiti	6,218	11,622	-	-	6,218	11,622
Honduras	4,571	6,264	-	-	4,571	6,264
India	179,826	31	13,918	-	193,744	31
Korea	-	30	766	-	766	30
Malagasy Republic	13,400	-	-	-	13,400	-
Mauritius	-	26,741	-	-	-	26,741
Malawi	-	14,420	-	-	-	14,420
Mexico	-	35,837	377	5,846	377	41,683
Mozambique	11,979	-	-	-	11,979	-
Netherlands	-	-	1,351	22	1,351	22
Netherlands Antilles	-	-	-	1,279	-	1,279
Nicaragua	150,428	57,960	59	2	150,487	57,962
Panama	95,013	86,511	-	696	95,013	87,207
Paraguay	9,028	-	-	-	9,028	-
Peru	230,423	94,172	-	-	230,423	94,172
Philippines	520,518	197,445	-	-	520,518	197,445
South Africa	77,031	96,812	1	-	77,032	96,812
Swaziland	16,997	11,633	-	-	16,997	11,633
Sweden	-	-	-	2	-	2
Thailand	70,059	12,011	-	-	70,059	12,011
Switzerland	-	-	745	-	745	-
United Kingdom	-	-	35	21	35	21
Venezuela	-	-	-	24	-	24
West Indies	210,277	171,952	-	132	210,277	172,084
Total Foreign	2,990,578	2,361,391	57,034	32,111	3,047,612	2,393,502
Domestic						
Hawaii	680,961	610,313	7,564 ^{1/}	5,399 ^{1/}	688,525	615,712
Puerto Rico	156,424	69,202	11,803	679	168,227	69,881
Total Domestic	837,385	679,515	19,367	6,078	856,752	685,593
Total Offshore	3,827,963	3,040,906	76,401	38,189	3,904,364	3,079,095
Mainland cane area	1,016,459	680,553	- ^{2/}	- ^{2/}	1,016,459	680,553
Acquired for reprocessing and samples	1,613	2,342	-	-	1,613	2,342
GRAND TOTAL	4,846,035	3,723,801	76,401	38,189	4,922,436	3,761,990

^{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 STATES, AUGUST 1976

STATE AND REGION	CANE SUGAR REFINERS	BET SUGAR PROCESSORS	MAINLAND CANE SUGAR MILLS	TOTAL	IMPORTERS OF DIRECT-CONSUMPTION SUGAR 1/
HUNDREDWEIGHTS 2/					
NEW ENGLAND					
Connecticut	104,165	6		104,171	407
Maine	47,347			47,347	
Massachusetts	434,339	2,000		436,339	43,800
New Hampshire	88,641			88,641	
Rhode Island	26,819			26,819	
Vermont	9,830			9,830	8,061
Sub-total	711,141	2,006	---	713,147	52,268
MID-ATLANTIC					
New Jersey	789,016	4,785		793,801	
New York	1,087,975	43,898	1,375	1,133,248	44,483
Pennsylvania	1,142,752	29,196		1,171,948	17,600
Sub-total	3,019,743	77,879	1,375	3,098,997	62,083
NORTH CENTRAL					
Illinois	662,749	1,081,578	36,000	1,780,327	
Indiana	259,309	219,626		478,935	
Iowa	75,023	128,687		203,710	
Kansas	50,439	99,358		149,797	
Michigan	286,482	241,037		527,519	6,870
Minnesota	38,987	229,371		268,358	
Missouri	206,536	154,153		360,689	
Nebraska	16,718	126,550		143,268	
North Dakota	586	37,348		37,934	
Ohio	677,959	328,305		1,006,264	
South Dakota	1,490	18,724		20,214	
Wisconsin	127,799	237,218		365,017	
Sub-total	2,404,077	2,901,955	36,000	5,342,032	6,870
SOUTHERN					
Alabama	261,436			261,436	
Arkansas	95,682	11,963		107,645	
Delaware	156,879			156,879	
District of Columbia	25,810	8		25,818	
Florida	524,944			524,944	8,400
Georgia	599,740	5		599,745	
Kentucky	198,511	18,220		216,731	
Louisiana	359,082	42	1,050	360,174	
Maryland	439,149			439,149	2,700
Mississippi	145,101			145,101	
North Carolina	500,496			500,496	
Oklahoma	106,400	46,478		152,878	
South Carolina	230,877			230,877	
Tennessee	409,167	-78		409,089	
Texas	814,497	197,484		1,011,981	
Virginia	268,588	5,185		273,773	
West Virginia	79,784	150		79,934	
Sub-total	5,216,143	279,457	1,050	5,496,650	11,100
WESTERN					
Alaska	2,187	400		2,587	
Arizona	25,118	60,452		85,570	
California	769,832	1,812,994		2,582,826	100
Colorado	17,514	216,206		233,720	
Idaho	4,659	6,463		11,122	
Montana	10,981	27,452		38,433	
Nevada	3,075	7,313		10,388	
New Mexico	6,389	22,506		28,895	
Oregon	64,115	24,911		89,026	
Utah	26,830	9,278		36,108	
Washington	62,757	26,960		89,717	
Wyoming	5,614	19,067		24,681	
Unspecified		283,555		283,555	
Sub-total	999,071	2,517,557	---	3,516,628	100
Unspecified-Other		899,016		899,016	
GRAND TOTAL	12,350,175	6,677,870	38,425	19,066,470	132,421

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 states.

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

TABLE 10 - PRIMARY DISTRIBUTION OF SUGAR, CONTINENTAL UNITED STATES, BY STATES JANUARY-AUGUST 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	678,244	12,879		691,123	407
Maine	282,300	4,550		286,850	2,620
Massachusetts	3,097,286	56,750		3,154,036	340,376
New Hampshire	617,540			617,540	
Rhode Island	189,350	15,000		204,350	
Vermont	57,591	5		57,596	84,266
Sub-total	4,922,311	89,184		5,011,495	427,669
MID-ATLANTIC					
New Jersey	5,371,268	145,413		5,516,681	
New York	7,484,327	1,093,023	9,545	8,586,895	295,776
Pennsylvania	7,583,791	446,447	3,810	8,034,048	41,259
Sub-total	20,439,386	1,684,883	13,355	22,137,624	337,035
NORTH CENTRAL					
Illinois	4,295,019	10,462,111	181,077	14,938,207	
Indiana	2,177,226	1,534,273		3,711,499	
Iowa	449,720	946,270		1,395,990	
Kansas	420,523	765,693		1,186,216	
Michigan	1,870,717	2,099,209		3,969,926	15,201
Minnesota	290,019	1,409,696		1,699,715	
Missouri	1,814,577	1,164,934		2,979,511	26,586
Nebraska	257,701	1,029,806		1,287,507	
North Dakota	6,422	217,549		223,971	
Ohio	4,808,550	2,594,436		7,402,986	6
South Dakota	20,073	161,066		181,139	
Wisconsin	720,336	1,895,613		2,615,949	
Sub-total	17,130,883	24,280,656	181,077	41,592,616	41,793
SOUTHERN					
Alabama	1,814,744	-5		1,814,739	
Arkansas	686,875	114,507		801,382	
Delaware	1,312,123	800		1,312,923	
District of Columbia	185,949	2,445		188,394	
Florida	4,019,685	800		4,020,485	17,305
Georgia	4,576,485	65,069		4,641,554	
Kentucky	1,331,886	100,767		1,432,653	
Louisiana	2,606,890	42	10,498	2,617,430	75,033
Maryland	3,119,563	17,639		3,137,202	11,465
Mississippi	1,052,564	100	450	1,053,114	
North Carolina	3,032,026	16,003		3,048,029	
Oklahoma	754,201	327,757		1,081,958	
South Carolina	1,582,862			1,582,862	
Tennessee	2,911,527	95,463	50	3,007,040	
Texas	5,701,892	1,603,457	430	7,305,779	395
Virginia	2,061,025	45,495		2,106,520	
West Virginia	516,432	6,975		523,407	
Sub-total	37,266,729	2,397,314	11,428	39,675,471	104,198
WESTERN					
Alaska	18,636	5,156		23,792	
Arizona	241,756	435,294		677,050	
California	4,348,473	9,705,462		14,053,935	7,556
Colorado	147,132	1,260,142		1,407,274	
Idaho	27,229	59,737		86,966	
Montana	49,932	211,341		261,273	
Nevada	25,474	54,436		79,910	
New Mexico	70,002	198,207		268,209	
Oregon	445,886	536,787		982,673	
Utah	118,561	404,158		522,719	
Washington	457,911	982,394		1,440,305	
Wyoming	20,190	121,610		141,800	
Unspecified		283,555		283,555	
Sub-total	5,971,182	14,258,279		20,229,461	7,556
Other-Unspecified		7,157,526		7,157,526	
GRAND TOTAL	85,730,491	49,867,842	205,860	135,804,193	918,251

^{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 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-AUGUST 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	678	600	13	20	691	620
Maine	286	287	4		286	287
Massachusetts	3,097	2,493	57	112	3,154	2,654
New Hampshire	618	574			618	574
Rhode Island	189	162	15		204	162
Vermont	58	102	*	4	58	106
Sub-total	4,922	4,218	89	136	5,011	4,403
MID-ATLANTIC						
New Jersey	5,371	4,538	145	217	5,517	4,781
New York	7,484	6,794	1,093	1,221	8,587	8,081
Pennsylvania	7,584	6,869	447	533	8,034	7,435
Sub-total	20,439	18,201	1,685	1,971	22,138	20,297
NORTH CENTRAL						
Illinois	4,295	4,661	10,462	8,402	14,938	13,174
Indiana	2,177	2,222	1,534	865	3,711	3,087
Iowa	450	568	946	898	1,396	1,466
Kansas	420	404	766	756	1,186	1,160
Michigan	1,871	2,283	2,099	3,108	3,970	5,392
Minnesota	290	287	1,410	1,299	1,700	1,586
Missouri	1,815	1,988	1,165	1,004	2,980	2,992
Nebraska	258	156	1,030	925	1,288	1,082
North Dakota	6	7	218	210	224	217
Ohio	4,809	4,906	2,594	2,411	7,403	7,317
South Dakota	20	21	161	149	181	170
Wisconsin	720	672	1,896	1,539	2,616	2,211
Sub-total	17,131	18,175	24,281	21,566	41,593	39,854
SOUTHERN						
Alabama	1,815	1,546	*	19	1,815	1,565
Arkansas	687	668	114	85	801	753
Delaware	1,312	1,023	1		1,313	1,023
District of Columbia	186	188	2	6	188	194
Florida	4,020	2,972	1	24	4,021	3,634
Georgia	4,576	4,105	65	184	4,642	4,292
Kentucky	1,332	1,257	101	40	1,433	1,297
Louisiana	2,607	2,316	*	12	2,617	2,333
Maryland	3,119	3,142	18	17	3,137	3,160
Mississippi	1,053	753	*	17	1,053	772
North Carolina	3,032	2,518	16	17	3,048	2,538
Oklahoma	754	769	328	280	1,082	1,049
South Carolina	1,583	1,343		34	1,583	1,379
Tennessee	2,912	2,471	95	68	3,007	2,539
Texas	5,702	5,310	1,604	1,144	7,306	6,460
Virginia	2,061	1,790	46	63	2,107	1,853
West Virginia	516	464	7	18	523	482
Sub-total	37,267	32,635	2,398	2,028	39,676	35,323
WESTERN						
Alaska	19	19	5		24	19
Arizona	242	251	435	378	677	629
California	4,348	4,200	9,706	8,565	14,054	12,773
Colorado	147	125	1,260	958	1,407	1,083
Idaho	27	27	60	87	87	114
Montana	50	51	211	172	261	222
Nevada	25	26	55	44	80	70
New Mexico	70	59	198	151	268	210
Oregon	446	438	537	520	983	958
Utah	119	90	404	357	523	447
Washington	458	462	982	1,021	1,440	1,483
Wyoming	20	19	122	99	142	118
Unspecified West			283		283	
Sub-total	5,971	5,767	14,258	12,352	20,229	18,126
Unspecified-Other			7,157	3,295	7,157	3,295
GRAND TOTAL	85,730	78,996	49,868	41,348	135,804	121,298

1/ Includes deliveries by importers of direct-consumption sugar 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 12 - 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: :and world prices : spot)	Difference : between U.S. :and world prices : New York basis	3/
	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	15.52	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.....						
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.

* Corrected.

Table 13 - 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.....	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.....										
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 14 - 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		DEXTROSE		DEXTROSE	
	WHOLESALE NORTHEAST 1/	NEW YORK 3/	DRY QUOTED BASIS 2/	RELATIVE TO REFINED SUGAR	RELATIVE TO DRY QUOTED BASIS 2/	N. Y. 4/	RELATIVE TO REFINED SUGAR	RELATIVE TO DRY QUOTED BASIS 2/	RELATIVE TO REFINED SUGAR
		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
1975									
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
1976									
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
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
Last 12-month average	20.31	12.84	15.99	63	78	15.65	17.01	77	83

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

WEEK	TRADING VOLUME		AVERAGE SPOT PRICE	
	WORLD SUGAR CONTRACT NO. 11	U.S. SUGAR	WORLD SUGAR CONTRACT NO. 11	U.S. SUGAR CONTRACT NO. 12
June:				
1-4	26,338	180	12.91	14.29
7-11	24,979	220	12.77	14.17
14-18	24,970	-	13.15	14.56
21-25	19,837	324	12.90	14.33
28-30	16,507	43	13.32	14.77
Total June	112,631	767		
July:				
1-2	21,182	53	14.08	15.55
6-9	32,050	42	14.44	15.94
12-16	29,769	130	13.50	14.88
19-23	22,142	670	12.72	14.05
26-30	22,848	225	12.09	13.36
Total July	127,991	1,120		
August:				
2-6	20,789	731	11.16	12.50
9-13	17,786	142	10.39	11.91
16-20	21,781	207	9.83	11.20
23-27	24,885	331	8.89	10.04
30-31	4,354	-	9.25	10.35
Total August	89,595	1,411		
September:				
1-3	13,889	317	8.67	9.57
6-10	21,464	210	8.28	9.17
13-17	18,405	1,130	8.09	9.29
20-24	21,660	1,121	7.72	10.18
27-30	21,712	239	8.29	10.78
Total September	97,130	3,017		

* 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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