



UNITED STATES  
DEPARTMENT OF AGRICULTURE

# sugar and sweetener report

Vol. II No. 3  
March 1977

HD  
9104  
A241  
V.2  
No.3

MAR 14 1977  
LIBRARY  
MANN

Fruit and Vegetable Division  
**AGRICULTURAL MARKETING SERVICE**  
2509 S. Agriculture Bldg. • Tel. (202) 447-6592

TABLE OF CONTENTS

	<u>TABLE</u>	<u>PAGE</u>
1. SUGAR MARKET HIGHLIGHTS		3-5
2. STATISTICAL SERIES		
(a) Supply and Disposition Summary		
January-December 1976.....	1	6
(b) Distribution		
January-December 1976 and 1975.....	2	7
January 1976 and Preliminary 1977.....	4	8
(c) Stocks		
Ending December 1976 and 1975	3	7
Ending January 1977 (Preliminary) and 1976...	5	8
(d) Mainland Production and Marketings		
January-December 1976 and 1975.....	6	9
(e) Refined Sugar Production and Month-End Stocks..	7	9
(f) Refiners and Importers Receipts by Source		
January-December 1976 and 1975.....	8	10
(g) Deliveries by Regions		
January-December 1976.....	9	11
January-December 1976 and 1975.....	10	11
(h) Sugar Prices		
Raw.....	11	12
Refined.....	12	13
Corn Sirup and Dextrose.....	13	14
Weekly Spot Prices and Trading Colume.....	14	15

SUGAR MARKET HIGHLIGHTS

DELIVERIES

January - Sugar deliveries in January 1977 were 825,480 short tons raw value which was over 7 percent more than January 1976.

INVENTORIES

Month-End Stocks - Sugar stocks held by primary distributors on January 29, 1977 were 3.5 million short tons raw value, up 6 percent from the end of last month and 11 percent from the same time a year ago.

DOMESTIC PRODUCTION

Total sugar production for the mainland United States was 5.7 million short tons raw value for the year 1976, up over 10 percent from the preceding year. Hawaiian sugar production for the first two weeks of 1977 was 4,462 tons, over 20 percent ahead of the five year average.

IMPORTS

Imported raw sugar receipts for 1976 were 4.6 million short tons, a 20 percent increase over 1975. Refined sugar imports for the same period were 8 percent ahead of 1975. The Dominican Republic was the leading supplier of raw sugar to the United States with just over 971,000 short tons raw value. The Philippines was second with nearly 916,000. There were nine countries that sent over 100,000 tons to the United States in 1976.

RAW SUGAR PRICES

World - Compared with December, volume on the New York Coffee and Sugar Exchange rose 83 percent in January with a total amount of 120,991. The January average spot price was 8.37 cents per pound, up .83 for December. The high for the month was on the 21st at 9.30 and the low on the 5th thru the 7th at 7.10. The first two weeks of February showed an average of 8.72.

Domestic - Trading volume in January decreased by 17 percent from December with a total of 2,655. The domestic spot price average for the month rose by .73 from December to 10.95. The high for the month was on the 14th at 11.53 while the low came on the 7th with 9.95. The average for the first two weeks of February was 11.21.

REFINED SUGAR PRICES

Wholesale - Prices were up all across the country in January. Refiners in the Northeast showed an increase of 4½ percent for January compared to December while those in the Southeast rose almost 5 percent. Cane and beet prices in the Chicago West region went up 1 percent, while those on the Pacific Coast increased 3 percent.

Retail - The average U.S. retail price for a 5 pound bag of granulated sugar was 21.04 cents per pound, down .18 from last month.

PROSPECTIVE PLANTINGS, JANUARY 1977

CROP REPORTING BOARD, SRS, USDA

SUGARBEETS: Growers indicated on January 1 they intend to plant 1,423,000 acres of sugarbeets. If these intentions are realized, the 1977 acreage would be 7 percent smaller than 1976 at 1,527,200 acres, and 11 percent smaller than the 1,595,000 acres in 1975.

Producers in California, the largest producing State, expect plantings to be off 15 percent. Prospective acreage is off 20 percent in Idaho, 19 percent in Colorado and 4 percent in Washington. Intentions in Minnesota are up 3 percent and North Dakota expects to plant 2 percent more acreage than a year earlier. Growers in Michigan, Texas and Wyoming expect to plant about the same acreage as in 1976.

SUGARBEETS

STATE	AREA PLANTED			
	1975	1976	IND 1977	1977/1976 PERCENT
	1,000 ACRES			
ARIZ	18.0	17.8	14.0	79
CALIF	333.0	318.0	270.0	85
COLO	162.7	124.0	100.0	81
IDAHO	168.7	145.6	116.0	80
KANS	46.0	39.0	35.0	90
MAINE	2/1	10.0	18.0	180
MICH	93.6	93.6	93.0	99
MINN	225.0	256.0	264.0	103
MONT	48.7	46.5	44.0	95
NEBR	98.0	86.0	86.0	100
N MEX	.9	1.1	1.0	91
N DAK	139.6	155.0	158.0	102
OHIO	39.9	38.4	35.0	91
OREG	18.3	14.6	12.0	82
TEX	37.2	26.8	27.0	101
UTAH	23.2	18.4	17.0	92
WASH	83.9	79.4	76.0	96
WYO	58.3	57.0	57.0	100
U S	1,595.0	1,527.2	1,423.0	93.2

1/ RELATES TO YEAR OF HARVEST.  
2/ NONE PLANTED IN 1975.

SUGARBEETS

STATE	PRICE PER TON			VALUE OF PRODUCTION		
	1974 1/	1975	1976	1974 1/	1975	1976
	DOLLARS			1,000 DOLLARS		
ARIZ 2/	48.10	28.50		11,881	10,431	
CALIF 2/	48.90	30.10		290,857	267,649	
COLO	50.30	28.70		113,728	76,371	
IDAHO	44.10	24.90		81,365	73,256	
KANS	47.00	26.60		28,294	17,742	
MAINE 3/						
MICH	47.50	24.80		64,790	43,524	
MINN	40.90	23.60		86,544	65,679	
MONT	52.50	30.20		43,050	25,036	
NEBR	50.20	28.90		69,376	51,326	
N MEX	42.30	28.10		338	422	
N DAK	38.70	28.50		60,449	51,870	
OHIO	45.40	24.40		23,563	18,959	
OREG	39.90	22.00		10,653	9,372	
TEX	42.40	28.10		14,798	12,364	
UTAH	45.50	27.10		13,468	9,566	
WASH	45.50	26.10		70,707	55,906	
WYO	52.60	29.50		51,706	31,270	
U S	46.80	27.60	19.80	1,035,567	820,743	582,655

1/ EXCLUDES SUGAR ACT PAYMENTS. 2/ RELATES TO YEAR OF HARVEST. 3/ NONE PLANTED IN 1974 AND 1975.

SUGARCANE FOR SUGAR AND SEED 1/

STATE	PRICE PER TON			SUGAR VALUE OF PRODUCTION			SUGAR AND SEED VALUE OF PRODUCTION 2/		
	1974 3/	1975	1976	1974 3/	1975	1976	1974 3/	1975	1976
	DOLLARS			1,000 DOLLARS					
FLA	46.50	19.80	14.30	334,056	203,227	148,477	353,307	211,820	153,654
LA	52.00	19.30	12.40	341,016	124,832	89,900	366,496	133,344	96,720
TEX	39.00	19.80	11.40	35,022	24,473	15,390	36,036	24,750	15,436
TOTAL	48.50	19.60	13.40	710,094	352,532	253,767	755,839	369,914	265,810

1/ EXCLUDES HAWAII. 2/ PRICE PER TON OF CANE FOR SUGAR USED IN EVALUATING VALUE OF PRODUCTION FOR SEED. 3/ EXCLUDES SUGAR ACT PAYMENTS.

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

ITEM	: BEET : IMPORTERS		: MAINLAND : CANE		: REFINERS		: NET TOTAL
	: PROCESSORS	:	: PROCESSORS 1/	: RAW	: REFINED	:	
SHORT TONS, RAW VALUE							
SUPPLY							
Inventory Jan.1,1976	1,595,783	0	457,749	427,540	249,742	2,730,814	
<u>Production and movement</u>							
Received direct-consumption sugar	0	83,492	0	0	11,657	95,149	
Produced from beets or cane	3,993,412	0	1,540,638	199,397	16,419		
Less deliveries to refiners	0	0	1,467,664	0	0	4,282,202 2/	
Receipts of raws by refiners	0	0	0	7,225,528 3/			
Less raws melted	0	0	0	7,070,679	0	154,849 4/	
Refined from raws melted	0	0	0	0	6,998,309	6,998,309	
Adjustments	-6,279	0	-253	+1,976	-6,554	-11,110	
Sub-total	3,987,133	83,492	72,721	356,222	7,019,831	11,519,399	
Net total supply	5,582,916	83,492	530,470	783,762	7,269,573	14,250,213	
DISPOSITION							
<u>Distribution for</u>							
Continental consumption 5/	3,815,362	83,492	16,313	12,989	6,931,209	10,859,365	
Export	6,520	0	106	0	59,983	66,609	
Livestock feed	0	0	0	0	0	0	
Alcohol	0	0	0	0	0	0	
Sub-total	3,821,882	83,492	16,419	12,989	6,991,192	10,925,974	
Inventory Dec.31,1976	1,761,034	0	514,051	770,773	278,381	3,324,239	
<u>Total Distribution and Inventory</u>	5,582,916	83,492	530,470	783,762	7,269,573	14,250,213	

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 1,467,664 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-DECEMBER 1976 AND 1975

ITEM	: : 1976	: : 1975	: : CHANGE 1975 : TO 1976
SHORT TONS, RAW VALUE			
<u>Continental United States</u>			
Refiners' raw	12,989	10,961	+ 2,028
Refiners' refined	6,991,192	6,674,503	+316,689
Sub-total	7,004,181	6,685,464	+318,717
Beet processors' refined	3,821,882	3,283,095	+538,787
Importers' direct consumption	83,492	88,986	- 5,494
Mainland sugarcane processors'	16,419	69,481	- 53,062
Total	10,925,974	10,127,026	+798,948
For: Alcohol	0	2,998	- 2,998
Export	66,609	147,287	- 80,678
Livestock feed	0	2,597	- 2,597
Continental consumption <u>1/</u>	10,859,365	9,974,144	+885,221
<u>Puerto Rico</u>	130,000 <u>2/</u>	133,282	- 3,282
<u>Hawaii</u>	38,563	34,507	+ 4,056

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, DECEMBER 31, 1976 AND 1975

ITEM	: : 1976	: : 1975	: : CHANGE 1975 : TO 1976
SHORT TONS, RAW VALUE			
Refiners' raw	770,773	427,540	+343,233
Refiners' refined	278,381	249,742	+ 28,639
Sub-total	1,049,154	677,282	+371,872
Beet processors' refined	1,761,034	1,595,783	+165,251
Importers' direct consumption	0	0	0
Mainland sugarcane processors	514,051	457,749	+ 56,302
Total	3,324,239	2,730,814	+593,425

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

	1977 <sup>1/</sup> JANUARY	1976 JANUARY
SHORT TONS, RAW VALUE		
Refiners	536,414	487,010
Beet Processors' refined	281,906	276,385
Importers' direct consumption	4,306	4,068
Mainland sugarcane processors'	1,000 <sup>2/</sup>	1,153
Total	823,626	768,616
For: Alcohol	N.A.	0
Export	N.A.	8,656
Livestock feed	N.A.	0
Continental consumption <sup>3/</sup>	823,626	759,960

<sup>1/</sup> Preliminary.

<sup>2/</sup> Estimated.

<sup>3/</sup> 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, JANUARY 29, 1977 AND JANUARY 31, 1976

ITEM	1977 <sup>1/</sup>	1976	CHANGE 1976 TO 1977
SHORT TONS, RAW VALUE			
Refiners' raw	680,593	460,778	+219,815
Refiners' refined	270,282	280,136	- 9,854
Sub-total	950,875	740,914	+209,961
Beet processors' refined	2,013,956	1,914,767	+ 99,189
Importers' direct consumption	0	0	0
Mainland sugarcane processors'	600,000 <sup>2/</sup>	515,217	+ 84,783
Total	3,564,831	3,170,898	+393,933

<sup>1/</sup> Preliminary

<sup>2/</sup> Estimated

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

ITEM	1976	1975	CHANGE 1975
	SHORT TONS, RAW VALUE		
<b>Production</b>			
Cane			
Florida	1,023,453	964,611	+ 58,842
Louisiana	644,100	653,948	- 9,848
Texas	86,695	100,956	- 14,261
Sub-total	1,754,248	1,719,515	+ 34,733
Domestic Beet	3,987,133	3,472,676	+514,457
Total	5,741,381	5,192,191	+549,190
<b>Marketings</b>			
Mainland cane			
Florida	1,009,330	793,190	+216,140
Louisiana	562,210	555,730	+ 6,480
Texas	117,583	80,878	+ 36,705
Sub-total	1,689,123	1,429,798	+259,325
Beet Processors <u>1/</u>	3,821,882	3,283,095	+538,787
Total	5,511,005	4,712,893	+798,112

1/ Includes 6,520 tons marketed for export in 1976 and 18,584 tons in 1975.

TABLE 7 - REFINED SUGAR PRODUCTION AND MONTH-END STOCKS

PERIOD	PRODUCTION				MONTH-END STOCKS	
	CANE SUGAR	BEET SUGAR PROCESSORS		CANE SUGAR	BEET SUGAR	
	REFINERS	OLD CROP <u>1/</u>	NEW CROP	TOTAL	REFINERS	PROCESSORS
1,000 SHORT TONS, RAW VALUE						
<u>1976 monthly average</u>	585			332	278	1,308
<u>1975 monthly average</u>	551			268	261	1,066
<u>1976</u>						
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	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 <u>2/</u>	561	--	735	735	278	1,761
<u>1977</u>						
January <u>3/</u>	528	--	--	536	270	2,014
Last 12-month average	586	--	--	327	277	1,316

1/ Beet sugar made from sugarbeets of the prior crop year shown. 2/ Revised.  
3/ Preliminary.

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

SOURCE OF SUPPLY	RAW SUGAR		DIRECT CONSUMPTION SUGAR		TOTAL	
	1976	1975	1976	1975	1976	1975
OFFSHORE (SHORT TONS, RAW VALUE)						
<u>Foreign</u>						
Argentina	86,729	112,318			86,729	112,318
Australia	469,449	479,163 *	79	9	469,528	479,172
Austria	--	--	16		16	
Belgium	--	--	1,129		1,129	
Belize	14,349	46,155			14,349	46,155
Boliva	52,990	--	--	3,507	52,990	3,507
Brazil	--	197,131	--	--	--	197,131
Canada	--	--	50,568	39,990	50,568	39,990
China, Republic of	86,529	139,963	4		86,533	139,963
Colombia	84,256	154,780	198	4,285	84,454	159,065
Costa Rica	65,025	56,240	50		65,075	56,240
Denmark	--	--	--	2	--	2
Dominican Republic	971,276	775,147	33		971,309	775,147
Ecuador	28,440	46,770	--		28,440	46,770
El Salvador	143,114	107,466	40		143,154	107,466
Fiji Islands	--	--	--	1	--	1
France	--	--	13,340		13,340	
Germany, West	--	--	990	1	990	1
Guatemala	330,756	60,606	--		330,756	60,606
Haiti	6,218	11,622	--		6,218	11,622
Honduras	7,483	6,073	--		7,483	6,073
India	179,901	187,624	8,605		188,506	187,624
Korea	--	--	777	10,615	777	10,615
Malagasy Republic	13,400	13,022	--		13,400	13,022
Malawi	17,659	26,585	--		17,659	26,585
Mauritius	29,811	26,741	--		29,811	26,741
Mexico	--	35,284	551	5,846	551	41,130
Mozambique	31,847	15,090			31,847	15,090
Netherlands	--	--	1,501	22	1,501	22
Netherlands Antilles	--	--	--	1,296	--	1,296
Nicaragua	165,574	57,960	59	2	165,633	57,962
Panama	95,031	92,925	--	5,325	95,031	98,250
Paraguay	10,187	3,328	--		10,187	3,328
Peru	312,772	215,679	--		312,772	215,679
Philippines	915,124	413,034	--		915,124	413,034
South Africa	98,471	134,082	1		98,472	134,082
Swaziland	45,805	35,795	--		45,805	35,795
Sweden	--	--	2	3	2	3
Switzerland	--	--	745		745	
Thailand	70,059	123,512			70,059	123,512
United Kingdom	--	--	82	29	82	29
Uruguay	5,229	--	--		5,229	
Venezuela	--	--	--	24	--	24
West Indies	243,978	235,805	--	1,732	243,978	237,537
Total Foreign	4,581,462	3,809,900	78,770	72,689	4,660,232	3,882,589
<u>Domestic</u>						
Hawaii	975,354	946,856	9,766	7,991 1/	985,120	954,847
Puerto Rico	197,927	81,132	6,613	14,961	204,540	96,093
Total Domestic	1,173,281	1,027,988	16,379	22,952	1,189,660	1,050,940
Total Offshore	5,754,743	4,837,888	95,149	95,641	5,849,892	4,933,529
Mainland Cane area	1,667,061	1,364,912	16,419	15,337 2/	1,683,480	1,380,249
Acquired for reprocessing and samples	3,121	3,139	--	--	3,121	3,139
GRAND TOTAL	7,424,925	6,205,939	111,568	110,978	7,536,493	6,316,917

1/ Refined sugar received by refiners.

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

\* Revised.

TABLE 9 - PRIMARY DISTRIBUTION OF SUGAR CONTINENTAL UNITED STATES, BY REGION  
JANUARY-DECEMBER 1976

REGION	CANE SUGAR REFINERS	BEET SUGAR PROCESSORS	MAINLAND CANE: SUGAR MILLS	TOTAL	IMPORTS OF DIRECT- CONSUMPTION SUGAR 1/
HUNDREDWEIGHTS 2/					
New England....	7,286,329	145,010	0	7,431,339	497,487
Mid-Atlantic...	31,273,469	2,186,415	30,421	33,490,305	520,141
North Central..	27,121,650	43,087,971	244,277	70,453,898	75,535
Southern.....	55,688,091	3,442,597	22,557	59,153,245	120,827
Western.....	9,157,410	22,408,349	0	31,565,759	7,940
Grand Total..	130,526,949	71,270,342	297,255	202,094,546	1,221,930

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 REGION,  
JANUARY-DECEMBER 1976 AND 1975

REGION 1/	CANE SUGAR REFINERS		BEET PROCESSORS		TOTAL ALL PRIMARY DISTRIBUTORS 2/	
	1976	1975	1976	1975	1976	1975
THOUSANDS OF HUNDREDWEIGHTS 3/						
New England....	7,286	6,617	145	146	7,431	6,812
Mid-Atlantic...	31,274	28,909	2,186	2,314	33,490	31,392
North Central..	27,122	28,350	43,088	31,313	70,454	59,877
Southern.....	55,688	50,128	3,443	2,699	59,153	53,732
Western.....	9,157	9,129	22,408	18,587	31,566	27,724
Unspecified....	-	-		5,959		5,959
Grand Total..	130,527	123,133	71,270	61,018	202,094	185,496

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/ Includes deliveries by mainland cane sugar mills.

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

Table 11- 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 Caribbean 1/ Cents per pound	Transportation: Insurance and duty to New York 2/ Cents per pound	World price New York basis Cents per pound	U.S. sugar price (New York spot) Cents per pound	Difference 3/ between U.S. and world prices New York basis 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..					
March.....					
April.....					
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 12 - 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	Northeast	Southeast	Gulf	Chicago- West	Pacific Coast	Eastern	Chicago- West	Pacific Coast	Northwest
	U.S.									
	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.										
March ...										
April ...										
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 13 - WHOLESALE PRICE QUOTATIONS FOR SUGAR, CORN SIRUP AND DEXTROSE (SOURCE OF DEXTROSE AND CORN SIRUP PRICES-JOURNAL OF COMMERCE)

PERIOD	: REFINED :	: CORN SIRUP :		: DEXTROSE :		: DEXTROSE :		: DEXTROSE :	
	: SUGAR :	CORN SIRUP :	RELATIVE TO :	DEXTROSE :	RELATIVE TO :	DEXTROSE :	RELATIVE TO :	DEXTROSE :	RELATIVE TO :
	:WHOLESALE:	NEW YORK 3/ :	REFINED SUGAR :	N. Y. 4/ :	REFINED SUGAR :	N. Y. 4/ :	REFINED SUGAR :	N. Y. 4/ :	REFINED SUGAR :
	:NORTHEAST:	:	: DRY :	:	: DRY :	:	: DRY :	:	: DRY :
	:	:QUOTED :	BASIS 2/:	:QUOTED :	BASIS :	:QUOTED :	BASIS 2/:	:QUOTED :	BASIS :
		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
<u>1976</u>									
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
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
<u>1977</u>									
January	16.70	9.23	11.49	55	69	14.05	15.27	84	91
Last 12-month average	18.81	11.27	14.03	60	75	14.94	16.24	79	86

- 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 14 - 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
October:				
1	3,120	272	8.10	11.20
4-8	20,126	247	8.81	11.29
11-15	10,205	27	8.45	10.92
18-22	14,240	421	7.37	10.17
25-29	16,323	371	7.54	10.15
Total October	64,014	1,340		
November:				
1-5	11,133	353	7.54	10.01
8-12	13,462	287	7.93	10.48
15-19	11,843	196	8.03	10.62
22-26	10,437	474	8.05	10.64
29-30	5,213	66	8.00	10.55
Total November	52,088	1,376		
December:				
1-3	7,882	208	7.75	10.42
6-10	15,719	858	7.70	10.33
13-17	14,219	659	7.57	10.21
20-24	12,673	743	7.38	10.08
27-31	15,500	648	7.31	10.10
Total December	65,993	3,116		
January, 1977				
3-7	19,451	547	7.25	10.22
10-14	41,587	674	8.20	10.77
17-21	32,159	659	9.12	11.43
24-28	24,679	752	8.81	11.33
31	3,115	23	8.85	11.35
Total January	120,991	2,655		

\* 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.

**UNITED STATES DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C. 20250**

—————  
**OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300**

**POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF  
AGRICULTURE  
A&R 101  
FIRST CLASS**



2652 ARMLAD A122 02052 0001  
ALBERT R MANN LIBRARY ACQUIS-  
ITIONS DIV L  
ITHACA NY 14853