

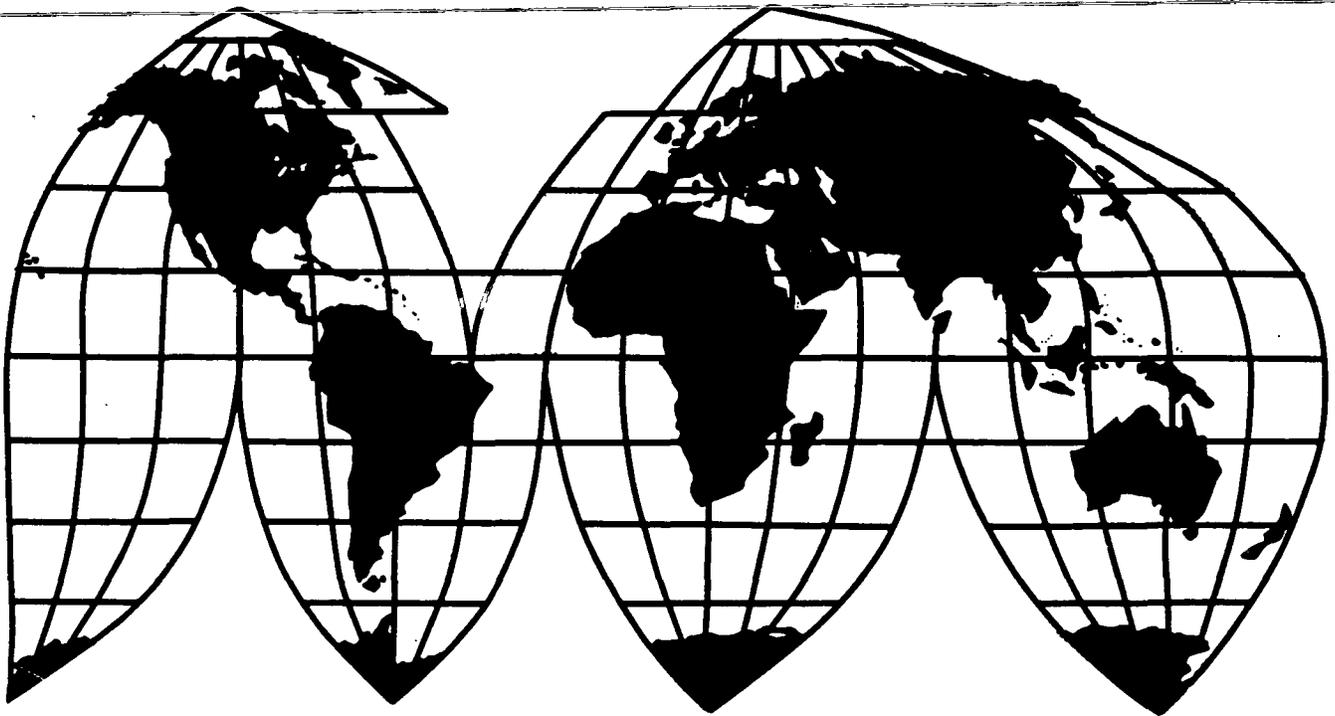
# **Rum: Annual Report (Covering 1991 and 1992) on Selected Economic Indicators**

Investigation No. 332-175

Publication 2645

June 1993

**U.S. International Trade Commission**



Washington, DC 20436

# **U.S. International Trade Commission**

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## **Rum: Annual Report (Covering 1991 and 1992) on Selected Economic Indicators**



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## PREFACE

On January 13, 1984, at the request of the Chairman of the Committee on Finance, U.S. Senate, and in accordance with the provisions of section 332(b) of the Tariff Act of 1930 (19 U.S.C. 1332(b)), the United States International Trade Commission instituted investigation No. 332-175, Rum: Annual Report on Selected Economic Indicators. The purpose of the report is to gather and compile data on the rum industry from public sources and report such data to the Committee on an annual basis.

The report, as requested by the Finance Committee, contains the following statistical information on rum: (1) U.S. production; (2) U.S. exports; (3) imports for consumption (total and by countries designated as eligible for the Caribbean Basin Initiative (CBI)); (4) apparent U.S. consumption; and (5) shipments from Puerto Rico and the U.S. Virgin Islands to the United States.

The ninth annual report covers 1991 and 1992. Subsequent reports will be issued on a calendar-year basis as long as rum is accorded duty-free treatment pursuant to the Caribbean Basin Economic Recovery Act; the next report covering calendar year 1993 will be issued in 1994 as soon as data are available.

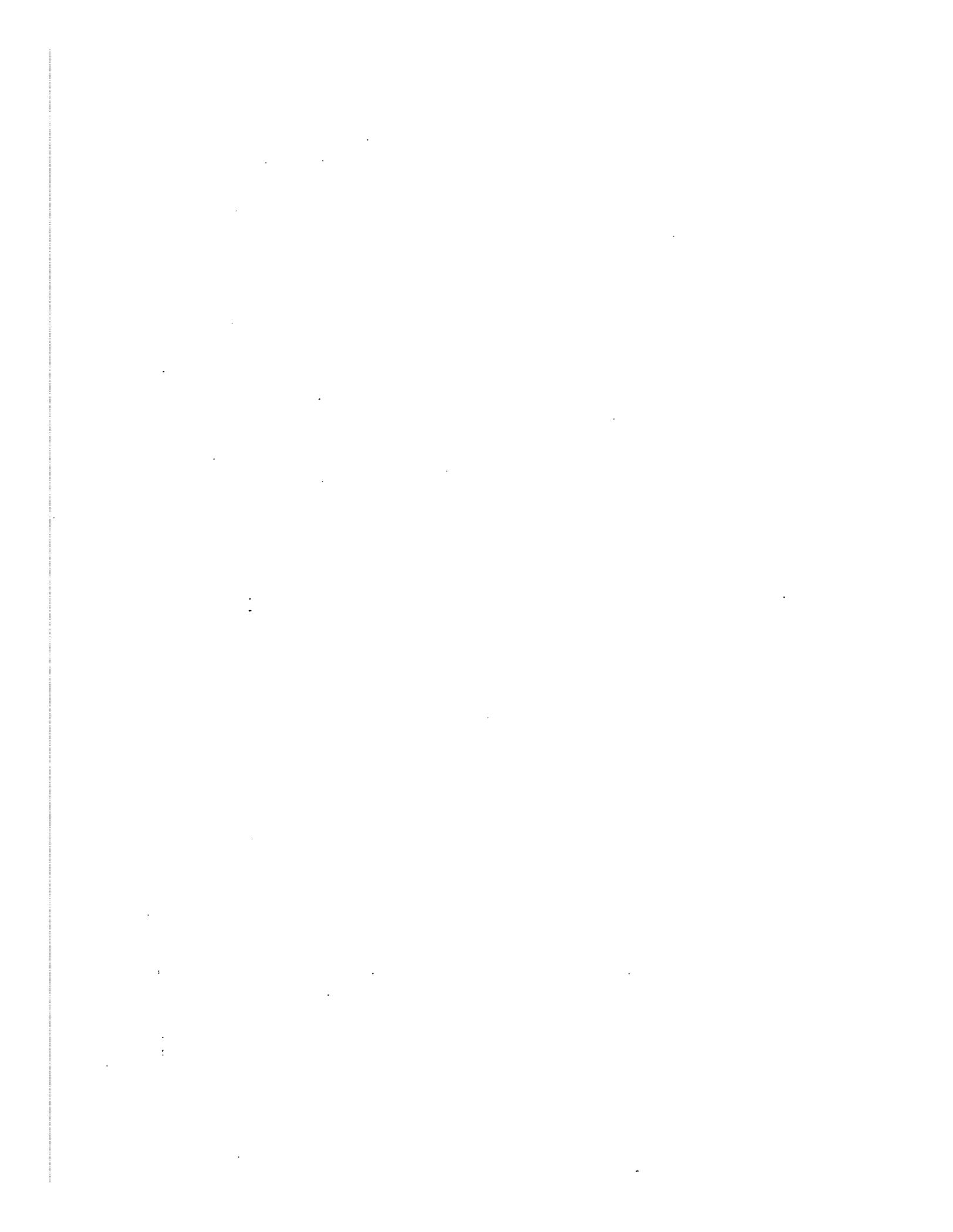


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## HIGHLIGHTS

The following are highlights of the economic data collected on rum for 1991 and 1992.

- During 1991-92, U.S. production of rum decreased by 7 percent to 90.3 million proof liters.
- U.S. rum exports, in terms of both quantity and value, increased by more than a third during 1991-92, from 9.7 million proof liters, valued at \$8.9 million, in 1991, to 12.9 million proof liters, valued at \$12.2 million in 1992.
- The quantity of U.S. rum imports declined by 6 percent from 6.5 million proof liters in 1991, to 6.1 million proof liters in 1992, while the value of U.S. rum imports declined by 19 percent, from \$12.7 million in 1991, to \$10.3 million in 1992.
- Rum imports from CBI eligible countries accounted for 89 percent of the value of total rum imports in 1991, and a somewhat smaller portion--85 percent--in 1992. Rum imports from Jamaica alone represented 63 percent of the value of rum imports from all CBI eligible countries in 1991 and rose to 73 percent of such value in 1992.
- Apparent U.S. consumption of rum fell by 9 percent, during 1991-92, to 84.8 million proof liters. The import-to-consumption ratio grew to 7.19 percent in 1992, compared with 6.99 percent in 1991.
- Rum shipments from Puerto Rico to the United States fell by 5 percent from 75.8 million proof liters in 1991 to 72.0 million proof liters in 1992. During the same 2 years, rum shipments from the U.S. Virgin Islands to the United States remained relatively unchanged at 8.0 million proof liters.

Table 1

Rum: U.S. production, exports of domestic merchandise, imports for consumption, and apparent consumption, 1990-92

Year	Production <sup>1</sup>	Exports	Imports	Apparent consumption <sup>2</sup>	Ratio (percent) of imports to consumption
Quantity (1,000 proof liters)					
1990 . . . . .	108,229	7,411	6,292	107,027	5.88
1991 . . . . .	97,192	9,682	6,510	93,100	6.99
1992 . . . . .	90,273	12,936	6,101	84,805	7.19
Value (1,000 dollars)					
1990 . . . . .	125,546	7,088	17,279	( <sup>3</sup> )	-
1991 . . . . .	109,827	8,862	12,670	( <sup>3</sup> )	-
1992 . . . . .	96,592	12,176	10,260	( <sup>3</sup> )	-
Unit value (per proof liter)					
1990 . . . . .	\$1.16	\$0.96	\$2.75	-	-
1991 . . . . .	1.13	.92	1.95	-	-
1992 . . . . .	1.07	.94	1.68	-	-

<sup>1</sup> Represents rum produced in the United States, Puerto Rico, or the U.S. Virgin Islands, and bottled in the United States, as reported by the Bureau of Alcohol, Tobacco, and Firearms, U.S. Department of the Treasury; and shipments of bottled rum into the United States from Puerto Rico and the U.S. Virgin Islands, reported by the Bureau of the Census, U.S. Department of Commerce. Production data for 1991 have been corrected from that provided in USITC Publication 2522. Value is estimated from the average value of bottled rum shipped to the United States from Puerto Rico and the U.S. Virgin Islands.

<sup>2</sup> Adjusted for stock changes as reported by the U.S. Department of the Treasury.

<sup>3</sup> Not available.

Source: Production data compiled from official statistics of the U.S. Department of the Treasury and the U.S. Department of Commerce, with conversions by the staff of the U.S. International Trade Commission; imports and exports compiled from official statistics of the U.S. Department of Commerce.

Table 2

Rum: U.S. imports for consumption, by designated CBI countries and other sources, 1991 and 1992

Source	1991	1992
	<u>Quantity (1,000 proof liters)</u>	
CBI countries:		
Jamaica . . . . .	2,902	2,856
Barbados . . . . .	2,428	2,199
Dominican Republic . . . . .	355	164
Bahamas . . . . .	85	71
Guyana . . . . .	228	202
All other . . . . .	175	159
Total of CBI countries . . . . .	6,173	5,651
All other . . . . .	337	450
Total . . . . .	6,510	6,101
	<u>Value (1,000 dollars)</u>	
CBI countries:		
Jamaica . . . . .	7,183	6,377
Barbados . . . . .	1,699	1,186
Dominican Republic . . . . .	1,484	403
Bahamas . . . . .	251	253
Guyana . . . . .	264	216
All other . . . . .	437	280
Total of CBI countries . . . . .	11,318	8,715
All other . . . . .	1,352	1,545
Total . . . . .	12,670	10,260
	<u>Unit value (per proof liter)<sup>1</sup></u>	
CBI countries:		
Jamaica . . . . .	\$2.48	\$2.23
Barbados . . . . .	.70	.54
Dominican Republic . . . . .	4.19	2.46
Bahamas . . . . .	2.95	3.56
Guyana . . . . .	1.16	1.07
All other . . . . .	2.50	1.76
Average of CBI countries . . . . .	1.83	1.54
All other . . . . .	4.01	3.44
Average . . . . .	1.95	1.68

<sup>1</sup>Calculations based on unrounded figures.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 3

Rum in containers each holding not over 4 liters: U.S. imports for consumption, by designated CBI countries and other sources, 1991 and 1992

Source	1991	1992
	<u>Quantity (1,000 proof liters)</u>	
CBI countries:		
Jamaica . . . . .	2,823	513
Dominican Republic . . . . .	279	112
Bahamas . . . . .	85	71
Trinidad and Tobago . . . . .	26	37
Barbados . . . . .	6	11
All other . . . . .	72	36
Total of CBI countries . . . . .	3,291	780
All other . . . . .	236	307
Total . . . . .	3,527	1,088
	<u>Value (1,000 dollars)</u>	
CBI countries:		
Jamaica . . . . .	7,096	1,983
Dominican Republic . . . . .	1,409	336
Bahamas . . . . .	251	253
Trinidad and Tobago . . . . .	93	126
Barbados . . . . .	26	70
All other . . . . .	273	95
Total of CBI countries . . . . .	9,148	2,863
All other . . . . .	1,231	1,357
Total . . . . .	10,379	4,221
	<u>Unit value (per proof liter)<sup>1</sup></u>	
CBI countries:		
Jamaica . . . . .	\$2.51	\$3.86
Dominican Republic . . . . .	5.04	3.01
Bahamas . . . . .	2.95	3.56
Trinidad and Tobago . . . . .	3.60	3.42
Barbados . . . . .	4.21	6.18
All other . . . . .	3.78	2.62
Average of CBI countries . . . . .	2.78	3.67
All other . . . . .	5.21	4.42
Average . . . . .	2.94	3.88

<sup>1</sup>Calculations based on unrounded figures.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 4

Rum in containers each holding over 4 liters: U.S. imports for consumption, by designated CBI countries and other sources, 1991 and 1992

Source	1991	1992
	<u>Quantity (1,000 proof liters)</u>	
CBI countries:		
Jamaica . . . . .	79	2,343
Barbados . . . . .	2,422	2,188
Guyana . . . . .	219	200
Dominican Republic . . . . .	75	52
Trinidad and Tobago . . . . .	73	88
All other . . . . .	13	0
Total of CBI countries . . . . .	2,881	4,871
All other . . . . .	101	143
Total . . . . .	2,982	5,013
	<u>Value (1,000 dollars)</u>	
CBI countries:		
Jamaica . . . . .	87	4,394
Barbados . . . . .	1,673	1,116
Guyana . . . . .	230	210
Dominican Republic . . . . .	75	67
Trinidad and Tobago . . . . .	71	63
All other . . . . .	34	0
Total of CBI countries . . . . .	2,170	5,850
All other . . . . .	121	188
Total . . . . .	2,291	6,039
	<u>Unit value (per proof liter)<sup>1</sup></u>	
CBI countries:		
Jamaica . . . . .	\$1.10	\$1.88
Barbados . . . . .	0.69	.51
Guyana . . . . .	1.05	1.05
Dominican Republic . . . . .	1.00	1.29
Trinidad and Tobago . . . . .	.97	.71
All other . . . . .	2.63	-
Average of CBI countries . . . . .	.75	1.20
All other . . . . .	1.20	1.32
Average . . . . .	.77	1.20

<sup>1</sup>Calculations based on unrounded figures.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 5

Rum in containers each holding over 4 liters, valued at not over 53 cents per proof liter: U.S. imports for consumption, by designated CBI countries and other sources, 1991 and 1992

Source	1991	1992
	<u>Quantity (1,000 proof liters)</u>	
CBI countries:		
Barbados . . . . .	1,742	1,911
Dominican Republic . . . . .	0	29
All other . . . . .	3	0
Total of CBI countries . . . . .	1,744	1,941
All other . . . . .	0	44
Total . . . . .	1,744	1,984
	<u>Value (1,000 dollars)</u>	
CBI countries:		
Barbados . . . . .	640	662
Dominican Republic . . . . .	0	15
All other . . . . .	1	0
Total of CBI countries . . . . .	641	677
All other . . . . .	0	20
Total . . . . .	641	697
	<u>Unit value (per proof liter)<sup>1</sup></u>	
CBI countries:		
Barbados . . . . .	\$0.37	\$0.35
Dominican Republic . . . . .	-	.51
All other . . . . .	.37	-
Average of CBI countries . . . . .	.37	.35
All other . . . . .	-	.46
Average . . . . .	.37	.35

<sup>1</sup>Calculations based on unrounded figures.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 6

Rum in containers each holding over 4 liters, valued at over 53 cents but not over 92 cents per proof liter: U.S. imports for consumption, by designated CBI countries and other sources, 1991 and 1992

Source	1991	1992
	<u>Quantity (1,000 proof liters)</u>	
CBI countries:		
Jamaica . . . . .	63	132
Trinidad and Tobago . . . . .	41	88
Barbados . . . . .	25	67
All other . . . . .	50	0
Total of CBI countries . . . . .	179	288
All other . . . . .	30	0
Total . . . . .	210	288
	<u>Value (1,000 dollars)</u>	
CBI countries:		
Jamaica . . . . .	51	100
Trinidad and Tobago . . . . .	29	63
Barbados . . . . .	17	52
All other . . . . .	30	0
Total of CBI countries . . . . .	127	215
All other . . . . .	21	0
Total . . . . .	148	215
	<u>Unit value (per proof liter)<sup>1</sup></u>	
CBI countries:		
Jamaica . . . . .	\$0.81	\$0.76
Trinidad and Tobago . . . . .	.70	.71
Barbados . . . . .	.68	.78
All other . . . . .	.60	-
Average of CBI countries . . . . .	.71	.75
All other . . . . .	.69	-
Average . . . . .	.70	.75

<sup>1</sup>Calculations based on unrounded figures.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 7

Rum in containers each holding over 4 liters, valued at over 92 cents per proof liter: U.S. imports for consumption, by designated CBI countries and other sources, 1991 and 1992

Source	1991	1992
	<u>Quantity (1,000 proof liters)</u>	
CBI countries:		
Jamaica . . . . .	17	2,211
Barbados . . . . .	655	210
Guyana . . . . .	219	200
Dominican Republic . . . . .	25	23
All other . . . . .	42	0
Total of CBI countries . . . . .	958	2,643
All other . . . . .	70	99
Total . . . . .	1,028	2,742
	<u>Value (1,000 dollars)</u>	
CBI countries:		
Jamaica . . . . .	36	4,294
Barbados . . . . .	1,016	402
Guyana . . . . .	230	210
Dominican Republic . . . . .	44	52
All other . . . . .	76	0
Total of CBI countries . . . . .	1,402	4,958
All other . . . . .	100	168
Total . . . . .	1,501	5,126
	<u>Unit value (per proof liter)<sup>1</sup></u>	
CBI countries:		
Jamaica . . . . .	\$2.17	\$1.94
Barbados . . . . .	1.55	1.92
Guyana . . . . .	1.05	1.05
Dominican Republic . . . . .	1.78	2.27
All other . . . . .	1.80	-
Average of CBI countries . . . . .	1.46	1.88
All other . . . . .	1.42	1.70
Average . . . . .	1.46	1.87

<sup>1</sup>Calculations based on unrounded figures.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 8

Rum: U.S. exports of domestic merchandise, by principal markets, 1991 and 1992

Market	1991	1992
	<u>Quantity (1,000 proof liters)</u>	
Mexico . . . . .	2,288	3,697
Canada . . . . .	2,393	3,132
Netherlands Antilles . . . . .	1,314	1,296
Germany . . . . .	589	662
Ecuador . . . . .	407	654
Cayman Islands . . . . .	376	432
Netherlands . . . . .	0	445
Japan . . . . .	202	445
Chile . . . . .	282	359
United Kingdom . . . . .	178	409
All other . . . . .	1,652	1,405
Total . . . . .	9,682	12,936
	<u>Value (1,000 dollars)</u>	
Mexico . . . . .	1,923	3,699
Canada . . . . .	1,719	2,215
Netherlands Antilles . . . . .	1,407	1,299
Germany . . . . .	704	856
Ecuador . . . . .	332	584
Cayman Islands . . . . .	403	463
Netherlands . . . . .	0	454
Japan . . . . .	227	423
Chile . . . . .	302	409
United Kingdom . . . . .	190	366
All other . . . . .	1,656	1,408
Total . . . . .	8,862	12,176
	<u>Unit value (per proof liter)<sup>1</sup></u>	
Mexico . . . . .	\$0.84	1.00
Canada . . . . .	.72	.71
Netherlands Antilles . . . . .	1.07	1.00
Germany . . . . .	1.19	1.29
Ecuador . . . . .	.81	.89
Cayman Islands . . . . .	1.07	1.07
Netherlands . . . . .	0	1.02
Japan . . . . .	1.12	.95
Chile . . . . .	1.07	1.14
United Kingdom . . . . .	1.07	.89
All other . . . . .	1.00	1.00
Average . . . . .	.92	.94

<sup>1</sup>Calculations based on unrounded figures.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 9

Rum: Shipments from Puerto Rico and the U.S. Virgin Islands to the United States, 1991 and 1992

(Thousands of proof liters)

Source	1991	1992
Puerto Rico:		
In containers:		
not over 4 liters . . . . .	28,497	25,996
over 4 liters . . . . .	<u>47,325</u>	<u>46,037</u>
Total . . . . .	75,823	72,033
U.S. Virgin Islands:		
In containers:		
not over 4 liters . . . . .	13	15
over 4 liters . . . . .	<u>7,919</u>	<u>8,029</u>
Total . . . . .	7,932	8,044

Note.--Because of rounding, figures may not add to the totals shown.

Source: Data on bulk shipments (in containers over 4 liters) compiled from official statistics of the U.S. Bureau of Alcohol, Tobacco and Firearms, U.S. Department of Treasury; data on bottled shipments (in containers not over 4 liters) from U.S. Bureau of the Census, U.S. Department of Commerce.