



DEPARTMENT OF THE TREASURY
BUREAU OF ALCOHOL, TOBACCO AND FIREARMS

STATISTICAL RELEASE

Reporting Period
MAY 1993
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Report Symbol
76

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS

PLANT OPERATIONS

May

8 Months Ending May 31

1993

1992

1993

1992

(Tax Gallons)

NET PRODUCTION 1/

Whisky: 160° and under	4,785,414	4,152,919	44,840,328	47,111,641
Over 160°	582,891	546,582	2,898,160	3,424,782
Brandy: 170° and under	567,699	261,619	7,648,420	8,435,924
Over 170°	61,745	235,491	1,742,419	1,927,567
Rum	346,256	115,799	1,445,153	1,403,009
Gin	1,165,284	1,419,260	8,820,188	9,862,551
Vodka	0	448,248	3,797,354	5,216,072
Alcohol and spirits: 190° and over	110,133,304	111,118,596	895,250,573	869,560,957
Under 190°	998,852	1,440,631	8,559,575	7,764,101
Production, total	118,641,445	119,739,145	975,002,170	954,706,604

WITHDRAWALS (from bonded premises):

Taxable (\$13.50 per gallon), total	18,321,304	18,157,168	153,526,660	168,822,011
Tax-free:				
For addition to wines: Brandy	0	260	162,477	173,608
Other spirits 2/	803,515	862,944	8,447,598	15,559,645
For addition to wines, total	803,515	863,204	8,610,075	15,733,253
For export, transfer to Customs (CBW), for vessels and aircraft	9,368,038	6,082,595	71,203,805	38,447,384
For use of the US, for hospital, scientific and educational uses (alcohol)	243,662	263,306	6,230,790	3,224,215
For research, development or testing	1,372	2,535	22,753	35,185
Tax-free, total	10,416,587	7,211,640	86,067,423	57,440,037

STOCKS END-OF-MONTH (in storage)

Whisky: 160° and under	339,442,246	322,314,185		
Over 160°	33,504,666	9,274,370		
Brandy: 170° and under	45,369,793	45,979,778		
Over 170°	1,018,295	1,298,127		
Rum	6,882,069	7,773,368		
Gin	2,611,921	2,335,242		
Vodka	299,239	2,822,220		
Alcohol and spirits: 190° and over	44,664,322	22,364,184		
Under 190°	586,381	1,646,665		
Miscellaneous	161,096	159,500		
Stocks end-of-month, total	474,540,028 4/	415,967,639		

(Pounds)

MATERIALS USED IN PRODUCTION 3/

Corn and corn products	658,574,054	735,020,616	4,677,641,453	5,877,301,413
Rye and rye products	4,958,078	5,067,835	59,210,728	91,539,001
Malt and malt products	5,470,344	4,971,615	48,829,303	54,595,471
Wheat and wheat products	38,838,407	16,163,270	182,461,552	94,706,857
Sorghum grain & sorghum grain products	22,478,580	21,003,464	160,350,346	194,403,658
Other grain products	105,000 5/	37,626,956	88,268,385	204,220,883
Grain products, total	730,424,463	819,853,756	5,216,761,767	6,516,767,283
Ethylene gas	29,529,342	28,034,133	214,267,905	203,514,892
Butane gas	0	0	0	0
Other materials	147,302,911	115,846,583	1,056,983,608	990,377,393

(Wine Gallons)

Molasses	521,021	598,918	3,358,801	3,386,633
Sulphite liquor	18,831,000	23,801,000	163,770,400	183,337,000
Other materials	77,187,648	80,392,597	617,510,405	616,504,741

(Proof Gallons)

Products used in redistillation:

Domestic	1,206,410 6/	360,817	6,390,490	7,720,431
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ALCOHOL & SPIRITS (190° and over)

Gross production by kind of materials used:

Grain	94,268,545	95,063,239	777,402,287	756,568,158
Fruit	1,659,151	1,909,914	11,383,570	13,137,461
Molasses	98,511	102,430	621,094	531,179
From redistillation	524,485	303,840	4,865,784	2,445,845
Ethylene gas	13,074,754	12,271,856	94,510,742	88,104,313
Sulphite liquor	1,054,097	997,654	7,412,009	8,413,649
Other	606,947	795,210	5,686,538	6,848,631
Materials used, total	111,286,490	111,444,143	901,882,024	876,049,236

NOTE: Bulk imported are included in taxable withdrawals and stocks.

1/ Represents gross production (original plus redistillation) minus the products used in redistillation.

2/ Includes proof gallons which cannot be identified by kinds.

3/ Materials used for both beverage and industrial production. Excludes fruit and fruit products.

4/ Excludes stocks in processing accounts.

5/ Of which barley represents 0 pounds.

6/ Comprises proof gallons as follows: Rum 722, alcohol and spirits over 190° 1,153,186, and alcohol and spirits under 190° 52,502.

MONTHLY STATISTICAL RELEASE – DISTILLED SPIRITS: BOTTLING: (NONINDUSTRIAL USE)

May 1993

Plant Operations	May		8 Months Ending May 31	
	1993	1992	1993	1992
	(Wine Gallons)			
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	210,790	264,116	2,201,219	2,684,201
Blended whisky: with neutral spirits with light whisky	764,594 403,614	811,684 462,368	7,008,865 3,543,062	7,572,308 3,926,760
Blended light whisky	74,597	9,302	1,208,353	63,662
Other blends (100% whisky)	5,192	0	59,912	55,926
Domestic whisky: 160° and under Over 160°	2,531,168 11,875	2,331,964 31,022	22,152,081 85,850	22,775,602 105,703
Imported whisky: Scotch Canadian Irish and others	847,222 1,935,879 4,715	1,027,099 1,977,386 9,146	7,264,414 17,715,501 101,959	7,939,904 16,977,594 117,115
Whisky, total	6,789,646	6,924,087	61,341,216	62,218,775
Brandy distilled at 170° and under	799,563	887,187	8,384,813	8,794,489
Brandy distilled at over 170°	0	7,804	66,704	133,272
Rum: Puerto Rican Virgin Islands Others	1,171,829 218,410 570,294	1,066,544 285,550 501,355	9,873,060 1,939,712 3,762,681	9,807,445 1,945,142 3,508,061
Gin	2,278,226	2,158,679	16,544,951	17,352,548
Vodka	6,846,233	6,856,396	53,587,489	52,966,670
Cordials, liqueurs and specialties	2,245,114	2,613,781	22,665,915	21,278,916
Cocktails and mixed drinks	689,261	674,676	4,035,505	4,304,607
Tequila	966,858	1,048,512	7,421,792	7,185,606
Alcohol and neutral spirits (other than vodka)	34,797	31,352	2,704,865	285,931
Miscellaneous	0	0	4,368	1,874
Non-whisky, total	15,820,585	16,131,836	130,991,855	127,564,561
Combined bottled for domestic use, total	22,610,231	23,055,923	192,333,071	189,783,336
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	29,535	34,690	294,122	323,003
Brandy	0	0	3,445	4,626
Rum	0	0	0	0
Gin	0	0	0	0
Vodka	0	0	0	1,906
Miscellaneous	0	0	0	0
Total	29,535	34,690	297,567	329,535
BOTTLED FOR EXPORT (Including bottled-in-bond for export)				
Blended straight whisky	6,637	5,530	107,265	67,400
Blended whisky: with neutral spirits with light whisky	271 9,144	4,073 0	74,050 22,150	52,875 17,273
Blended light whisky	0	0	11,420	0
Any other blends of 100% whisky	0	0	0	0
Domestic whisky: 160° and under Over 160°	603,423 0	431,695 38,856	4,530,583 0	4,871,598 428,845
Imported whisky: Scotch Canadian Irish and others	933 3,207 0	4,135 2,040 0	16,524 78,256 0	14,850 19,479 0
Brandy distilled at 170° and under	919	0	50,086	52,517
Brandy distilled at over 170°	0	0	0	0
Rum: Puerto Rican Virgin Islands Others	12,546 0 10,957	1,017 2,405 10,554	84,269 16,005 133,149	38,922 12,857 97,445
Gin	133,377	50,807	519,909	332,931
Vodka	166,765	224,480	3,302,722	1,921,158
Cordials, liqueurs and specialties	11,398	9,575	215,936	98,954
Cocktails and mixed drinks	0	0	68,110	3,890
Tequila	10,792	12,904	129,108	146,766
Alcohol and neutral spirits (other than vodka)	53,461	2,590	2,277,747	5,616
Miscellaneous	0	0	0	0
Total	1,023,830	800,661	11,637,289	8,183,376
Grand Total	23,663,596	23,891,274	204,267,927	198,296,247

**MONTHLY STATISTICAL RELEASE – DISTILLED SPIRITS:
BOTTLING IMPORTS AND PROCESSING OF BEVERAGE SPIRITS – May 1993**

Plant Operations	May		8 Months Ending May 31	
	1993	1992	1993	1992
(Proof Gallons)				
PROCESSING OF BEVERAGE SPIRITS:				
SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits (other than vodka)	6,168,766	6,965,679	62,357,233	54,425,930
Imported whisky: Scotch	644,377	853,506	6,156,221	6,338,169
Canadian	1,530,337	1,836,634	18,791,889	13,649,026
Irish and Others	3,212	13,879	49,087	118,225
Domestic whisky distilled at 160° and under	2,585,836	2,477,352	21,554,531	22,403,497
Domestic whisky distilled at over 160°	469,765	438,253	4,023,332	4,326,974
Brandy distilled at 170° and under	769,494	834,933	7,731,881	8,704,875
Brandy distilled at over 170°	149,783	112,524	1,479,394	1,351,655
Rum: Puerto Rican	1,093,427	1,028,066	8,176,995	7,834,948
Virgin Islands	167,605	309,575	2,005,842	2,004,529
Others	357,904	426,481	3,027,477	2,809,123
Gin	1,406,673	1,284,173	10,145,517	10,671,444
Vodka	822,195	737,478	6,695,306	6,384,170
Cordials, liqueurs and specialties	214,442	118,337	2,428,963	2,114,704
Cocktails and mixed drinks	0	312	581,984	66,925
Tequila	950,350	1,039,310	7,071,080	6,489,668
Miscellaneous	11,845	10,148	85,326	71,603
Total	17,346,011	18,486,640	162,362,058	149,765,465
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	235,505	214,327	3,166,379	2,030,851
Alcoholic flavoring materials	179,046	159,265	1,362,764	1,243,159
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)	0	0	13,012	0
Imported whisky: Scotch	669,474	796,052	5,739,712	5,885,872
Canadian	1,533,054	1,757,247	13,997,153	13,579,809
Irish and Others	0	7,317	77,369	118,807
Brandy distilled at 170° and under	40,662	35,739	218,271	207,027
Brandy distilled at over 170°	0	6,243	17,336	43,392
Rum: Puerto Rican	970,095	922,870	7,795,909	7,825,756
Virgin Islands	150,991	203,204	1,286,000	1,374,980
Others	153,934	63,447	995,974	698,982
Gin	28,981	8,722	390,131	88,361
Vodka	45,764	41,275	465,792	149,915
Cordials, liqueurs and specialties	121,122	100,961	1,848,433	1,866,502
Cocktails and mixed drinks	1,942	5,085	106,664	5,435
Tequila	771,168	844,544	5,849,546	5,513,836
Miscellaneous	0	0	0	0
Total	4,487,187	4,792,706	38,801,302	37,358,674

**MONTHLY STATISTICAL RELEASE – DISTILLED SPIRITS:
DENATURED ALCOHOL AND RUM – May 1993**

Plant Operations	May		8 Months Ending May 31	
	1993	1992	1993	1992
	(Wine Gallons)			
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	0	4,527,383	77,377,770	30,398,546
Alcohol and Rum: (proof gallons) Used for denaturation	101,260,763	113,246,126	854,422,527	887,134,886
Completely Denatured Alcohol:				
Production	45,184,687	19,342,809	339,721,612	299,487,800
Withdrawals: Other than fuel	5,518,886	3,160,160	85,246,174	69,017,989
For fuel use	43,372,446	13,736,578	271,621,509	203,172,454
Used in manufacture of articles	87,533	55,278	3,727,948	758,858
Stocks	20,520,073	17,963,131		
Specially Denatured Alcohol:				
Production	20,376,520	14,368,638	182,659,759	145,550,610
Withdrawals	16,573,892	13,925,561	133,110,797	138,253,377
Used in manufacture of articles	3,564,137	862,781	22,012,138	9,488,465
Stocks	3,470,171	1,967,032		
Specially Denatured Rum:				
Production	4,034	30,822	425,988	98,827
Withdrawals	5,519	2,805	24,688	26,901
Used in manufacture of articles	0	30,822	136,224	96,773
Stocks	1,372	932		

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - May 1993

STATE	WHISKY				BRANDY				RUM	
	Production 2/		Stocks end-of-month		Production 3/	Stocks end-of-month 4/	Production	Stocks end-of-month		
	160° and under	Over 160°	160° and under	Over 160°						
California	19	0	122,777	0	567,699	44,259,548	0	56,536		
Florida	0	0	29,596	957	61,745	960,012	254,860	3,329,416		
Illinois	0	0	682,688	0	0	7,517	0	0		
Indiana	0	582,891	5,479,063	33,117,728	0	0	0	0		
Iowa	0	0	0	0	0	0	91,396	0		
Kentucky	3,549,827	0	259,417,739	362,307	0	618,354	0	127,800		
Michigan	0	0	0	0	0	0	0	0		
Minnesota	0	0	156,447	8,227	0	74,633	0	71,408		
Ohio	0	0	8,241,874	0	0	17,983	0	0		
Tennessee	1,235,568	0	62,602,846	0	0	0	0	0		
Texas	0	0	0	0	0	0	0	0		
Virginia	0	0	711,030	0	0	87,805	0	0		
Other 6/	0	0	1,998,186	15,447	0	362,236	0	3,296,909		
Total	4,785,414	582,891	339,442,246	33,504,666	629,444	46,388,088 5/	346,256	6,882,069		

(Proof Gallons)

1/ Excludes stocks in processing accounts.

2/ Gross production of 5,368,305 tax gallons of whisky consisted of bourbon 3,529,063, light 582,891, corn 20,764, rye 19, and other whisky in new barrels 1,235,568.

3/ Gross production of 629,444 tax gallons consisted of grape brandy 564,447, all other brandy 3,252, and all other neutral brandy 61,745.

4/ Includes brandy imports into USA 104,940; California 36,926, Illinois 6,792, Minnesota 18,767, Ohio 1,670, and other states 40,785.

5/ 45,369,793 Tax gallons 170° and under: 1,018,295 tax gallons over 170°.

6/ Includes Connecticut, Georgia, Kansas, Maryland, Massachusetts, Missouri, New Hampshire, New Jersey, New York, North Carolina, Oregon, Pennsylvania, Puerto Rico, Washington, and Wisconsin.

**MONTHLY STATISTICAL RELEASE -- DISTILLED SPIRITS: PRODUCTION 1/, TAXABLE WITHDRAWALS,
USED FOR DENATURATION AND STOCKS 2/ BY STATES -- (Continued) -- May 1993**

STATE	GIN		VODKA		ALCOHOL AND SPIRITS 190° AND OVER		ALCOHOL AND SPIRITS UNDER 190°		Taxable with- drawals	Total used for denatura- tion
	Production	Stocks end-of- month	Production	Stocks end-of- month	Production	Stocks end-of- month	Production	Stocks end-of- month		
	(Proof Gallons)									
California	0	45,700	0	0	1,659,194	4,570,160	187,452	204,276	2,177,113	1,813,224
Florida	0	0	0	0	487,702	2,500,727	31,965	3,846	1,171,187	92,145
Illinois	209,880	239,556	0	0	59,783,501	14,937,742	124,185	57,329	1,066,896	47,040,326
Indiana	741,358	1,320,875	0	0	996,972	2,789,347	(734)	0	578,111	0
Iowa	0	3,583	0	0	32,184,956	5,354,786	512,444	0	130,577	25,654,315
Kentucky	0	0	0	0	0	10,639	0	124,310	5,780,772	149,260
Michigan	0	0	0	0	0	5,815	14,930	0	762,299	21,058
Minnesota	0	939	0	0	246,878	519,636	0	18,361	545,111	281,420
Ohio	0	12,425	0	0	85,512	57,654	0	0	297,308	0
Tennessee	0	0	0	0	4,589,529	154,509	0	0	635,514	5,289,846
Texas	0	0	0	0	3,961,497	1,072,137	29,622	0	35,819	9,324,843
Virginia	0	90	0	0	164,633	171,420	0	90,739	58,034	74,704
Other 3/	214,046	988,753	0	299,239	5,972,930	12,519,750	98,988	87,520	5,082,763	11,519,622
TOTAL	1,165,284	2,611,921	0	299,239	110,133,304	44,664,322	998,852	586,381	18,321,304	101,260,763

1/ Represents gross production (original plus redistillation) minus the products used in redistillation.

2/ Excludes stocks in processing accounts.

3/ Includes Connecticut, Georgia, Kansas, Maryland, Massachusetts, Missouri, New Hampshire, New Jersey, New York, North Carolina, Oregon, Pennsylvania, Puerto Rico, Washington, Wisconsin.

NOTE: Bulk imports are included above. Not included are miscellaneous bulk imports and domestic stocks on hand end of month 161,096 tax gallons.

**MONTHLY STATISTICAL RELEASE – DISTILLED SPIRITS:
BOTTLING (NON-INDUSTRIAL USE) BY STATE
May 1993**

STATE	DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS 1/	
	Domestic	Imported						
(Wine Gallons)								
California	229,583	249,037	477,621	151,264	1,085,225	168,775	450,420	2,811,925
Florida	6,407	0	0	22,429	111,847	97,855	1,015,073	1,253,611
Illinois	6,482	37,098	698	352,370	425,290	33,496	23,920	879,354
Indiana	284,448	60,960	0	366,517	0	336,849	0	1,048,574
Iowa	0	0	0	0	0	0	0	0
Kentucky	2,372,072	1,709,624	99,276	634,199	1,684,481	379,157	499,856	7,378,665
Maryland	210,131	114,247	12,831	367,767	165,660	9,746	367,976	1,248,358
Massachusetts	912	3,696	633	10,991	85,104	15,365	10,362	127,083
Minnesota	32,859	55,533	13,952	94,070	175,511	119,193	80,232	551,350
Missouri	58,259	12,560	526	43,756	336,946	48,625	140,123	640,795
New Jersey	97,294	157,294	7,530	72,917	421,316	17,432	116,313	890,096
New York	0	6,559	3,486	377	0	3,240	3,523	17,185
Pennsylvania	1,578	1,606	2,117	2,714	68,321	67,458	35,630	179,424
Virginia	118	0	0	11,059	30,299	0	0	41,476
Other 4/	701,687	379,602	180,893	147,796	2,256,233	948,123	928,001	5,542,335
Total	4,001,630	2,767,816	799,563	2,276,226	6,846,233	2,245,114	3,651,449	22,610,231

STATE	FOR EXPORT					BOTTLED IN BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCEL- LANEOUS 3/	TOTAL		
	(Wine Gallons)						
California	3,550	6,722	16,870	11,469	38,611	0	2,850,536
Florida	0	0	0	4,159	4,159	0	1,257,770
Illinois	3,472	8,332	2,309	0	14,113	0	893,467
Indiana	196,885	0	0	0	196,885	0	1,245,459
Iowa	0	0	0	0	0	0	0
Kentucky	213,753	904	2,246	12,530	229,433	29,535	7,637,633
Maryland	6,320	5,530	0	8,122	19,972	0	1,268,330
Massachusetts	0	0	0	0	0	0	127,083
Minnesota	793	79	2,061	1,817	4,750	0	556,100
Missouri	71	107,712	0	52,396	160,181	0	800,976
New Jersey	555	3,582	3,582	0	7,719	0	897,815
New York	0	0	0	0	0	0	17,185
Pennsylvania	0	0	0	0	0	0	179,424
Virginia	0	0	0	0	0	0	41,476
Other 4/	198,216	516	139,897	9,578	348,007	0	5,890,342
Total	823,815	133,377	166,765	100,073	1,023,830	29,535	23,663,596

1/ Comprises wine gallons as follows: Rum, total 1,980,533, (Puerto Rican 1,171,829, Virgin Islands 218,410, and Others 570,294), alcohol and spirits 34,797, cocktails and mixed drinks 689,261, and tequila 966,658.

2/ Includes imported whisky, total 4,140; Scotch 933, and Canadian 3,207.

3/ Comprises wine gallons as follows: Rum total 23,503 (Puerto Rican 12,546, and Others 10,957), brandy 919, cordials, liqueurs, and specialties 11,398, alcohol and spirits 53,461, and tequila 10,792.

4/ Includes Alaska, Arkansas, Connecticut, Georgia, Hawaii, Louisiana, Maine, Michigan, New Hampshire, New Mexico, North Carolina, Ohio, Oregon, Puerto Rico, Tennessee, Texas, Washington, and Wisconsin.

**DISTILLED SPIRITS: DENATURED ALCOHOL:
PRODUCTION, WITHDRAWALS, USED IN MANUFACTURE OF ARTICLES, AND STOCKS, BY STATES**
May 1993

OPERATING AT DENATURING FACILITIES

STATE	COMPLETELY DENATURED ALCOHOL					SPECIALLY DENATURED ALCOHOL				
	Production	Withdrawals		Used in manufacture of articles	Stocks end--of--month	Production	Withdrawals	Used in manufacture of articles	Stocks end--of--month	
		Other than fuel	For fuel use							
					(Wine Gallons)					
California	163,610	26,608	0	0	660	770,401	653,260	217,193	70,023	
Florida	0	0	0	0	0	71,513	45,522	54,097	57,413	
Illinois	23,866,155	3,721,015	20,741,671	0	2,912,803	5,779,739	3,581,999	2,092,665	462,710	
Louisiana	6,903,630	0	7,614,172	0	7,702,424	1,120,994	1,681,927	0	1,296,672	
Minnesota	140,722	0	145,152	46,909	57,311	110,784	174,116	121,593	112,986	
New Jersey	4,902	5,232	0	0	619	2,261,134	2,592,884	350,360	530,862	
Texas	43,717	39,206	0	0	41,241	5,514,162	3,840,852	0	648,703	
Virginia	0	20,167	0	40,546	75,777	0	0	0	0	
Others 1/	14,061,951	1,706,658	14,871,451	78	9,729,238	4,747,793	4,003,332	728,229	290,802	
Total	45,184,687	5,518,886	43,372,446	87,533	20,520,073	20,376,520	16,573,892	3,564,137	3,470,171	

1/ Includes Alabama, Colorado, Delaware, Indiana, Iowa, Kansas, Kentucky, Maryland, Michigan, Missouri, New York, New Hampshire, North Carolina, Ohio, Oklahoma, Pennsylvania, Puerto Rico, Tennessee, Washington, and Wisconsin.