



DEPARTMENT OF THE TREASURY
BUREAU OF ALCOHOL, TOBACCO AND FIREARMS

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STATISTICAL RELEASE

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS

PLANT OPERATIONS	April		7 Months Ending April 30	
	1993	1992	1993	1992
(Tax Gallons)				
NET PRODUCTION 1/				
Whisky: 160° and under	6,001,137	5,574,139	40,054,914	42,958,722
Over 160°	520,498	608,457	2,315,269	2,878,200
Brandy: 170° and under	258,048	220,966	7,080,721	8,174,305
Over 170°	323,688	311,488	1,680,674	1,692,076
Rum	23,727	241,727	1,098,897	1,287,210
Gin	1,264,196	978,340	7,654,904	8,443,291
Vodka	0	1,318,798	3,797,354	4,767,824
Alcohol and spirits: 190° and over	111,218,440	109,535,720	785,117,269	758,442,361
Under 190°	1,107,341	1,754,750	7,560,723	6,323,470
Production, total	120,717,075	120,544,385	856,360,725	834,967,459
WITHDRAWALS (from bonded premises):				
Taxable (\$13.50 per gallon), total	17,818,988	21,479,256	134,898,876	150,664,843
Tax-free:				
For addition to wines: Brandy	36,058	273	162,477	173,348
Other spirits 2/	647,794	1,098,029	7,644,083	14,696,701
For addition to wines, total	683,852	1,098,302	7,806,560	14,870,049
For export, transfer to Customs (CBW), for vessels and aircraft	11,976,242	4,794,282	61,835,767	32,364,789
For use of the US, for hospital, scientific and educational uses (alcohol)	254,403	228,996	5,987,128	2,960,909
For research, development or testing	1,607	2,134	21,381	32,650
Tax-free, total	12,916,104	6,123,714	75,650,836	50,228,397
STOCKS END-OF-MONTH (in storage)				
Whisky: 160° and under	338,465,604	344,032,434		
Over 160°	33,463,885	36,722,354		
Brandy: 170° and under	44,479,468	46,474,630		
Over 170°	1,104,453	1,176,080		
Rum	6,538,840	4,224,131		
Gin	2,685,137	2,516,731		
Vodka	232,579	6,939,364		
Alcohol and spirits: 190° and over	44,264,705	36,838,646		
Under 190°	417,707	486,341		
Miscellaneous	171,383	225,660		
Stocks end-of-month, total	471,823,761 4/	479,636,371		
(Pounds)				
MATERIALS USED IN PRODUCTION 3/				
Corn and corn products	754,356,840	718,701,657	4,019,067,399	5,142,280,797
Rye and rye products	7,872,386	6,089,074	54,252,650	86,471,166
Malt and malt products	7,036,101	6,319,312	43,358,959	49,623,856
Wheat and wheat products	24,279,715	11,939,361	143,623,145	78,543,587
Sorghum grain & sorghum grain products	22,321,240	20,544,780	137,871,766	173,400,194
Other grain products	5,505,236 5/	32,300,940	88,163,385	166,593,927
Grain products, total	821,371,518	795,895,124	4,486,337,304	5,696,913,527
Ethylene gas	26,070,840	22,124,015	184,738,563	175,480,759
Butane gas	0	0	0	0
Other materials	195,132,204	128,734,805	909,680,697	874,530,810
(Wine Gallons)				
Molasses	334,120	253,778	2,837,780	2,787,715
Sulphite liquor	21,748,500	22,969,000	144,939,400	159,536,000
Other materials	75,896,840	74,789,472	540,322,757	536,112,144
(Proof Gallons)				
Products used in redistillation:				
Domestic	747,106 6/	404,857	5,184,080	7,359,614
ALCOHOL & SPIRITS (190° and over)				
Gross production by kind of materials used:				
Grain	97,560,723	95,913,797	683,133,742	661,504,919
Fruit	1,156,556	1,437,766	9,724,419	11,227,547
Molasses	110,747	40,939	522,583	428,749
From redistillation	588,563	363,106	4,341,299	2,142,005
Ethylene gas	11,001,977	10,089,119	81,435,988	75,832,457
Sulphite liquor	729,492	1,109,766	6,357,912	7,415,995
Other	722,487	919,013	5,079,591	6,053,421
Materials used, total	111,870,545	109,873,506	790,595,534	764,605,093

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 676,424 pounds.

6/ Comprises proof gallons as follows: Brandy 123,333, gin 332,633, alcohol and spirits over 190° 3,355,020, and alcohol and spirits under 190° 106,184.

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

April 1993

Plant Operations	April		7 Months Ending April 30	
	1993	1992	1993	1992
	(Wine Gallons)			
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	149,147	195,385	1,990,429	2,420,085
Blended whisky: with neutral spirits	1,106,091	976,894	6,244,271	6,760,624
with light whisky	1,119	594,794	3,139,448	3,464,392
Blended light whisky	62,729	7,553	1,133,756	54,360
Other blends (100% whisky)	10,007	2,903	54,720	55,926
Domestic whisky: 160° and under	2,554,652	2,673,281	19,620,913	20,443,638
Over 160°	10,961	19,833	73,975	74,681
Imported whisky: Scotch	997,346	874,704	6,417,192	6,912,805
Canadian	1,866,317	2,157,715	15,779,622	15,000,208
Irish and others	6,626	6,540	97,244	107,969
Whisky, total	6,764,995	7,509,602	54,551,570	55,294,688
Brandy distilled at 170° and under	846,225	1,245,862	7,585,236	7,907,302
Brandy distilled at over 170°	11,757	4,976	66,704	125,468
Rum: Puerto Rican	1,092,658	1,542,535	8,701,231	8,740,901
Virgin Islands	219,191	278,409	1,721,302	1,659,592
Others	552,188	310,136	3,192,387	3,006,706
Gin	2,032,407	2,409,096	14,266,725	15,193,869
Vodka	6,455,888	6,531,131	46,741,256	46,110,274
Cordials, liqueurs and specialties	3,371,096	2,550,816	20,420,801	18,665,135
Cocktails and mixed drinks	637,954	675,954	3,346,244	3,629,931
Tequila	887,437	799,606	6,454,934	6,137,094
Alcohol and neutral spirits (other than vodka)	307,269	25,131	2,670,068	254,579
Miscellaneous	0	0	4,368	1,874
Non-whisky, total	16,414,070	16,373,652	115,171,256	111,432,725
Combined bottled for domestic use, total	23,179,065	23,883,254	169,722,826	166,727,413
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	46,174	35,483	264,587	288,313
Brandy	505	908	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	46,679	36,391	268,032	294,845
BOTTLED FOR EXPORT (Including bottled-in-bond for export)				
Blended straight whisky	13,902	10,199	100,628	61,870
Blended whisky: with neutral spirits	20,070	5,864	73,779	48,802
with light whisky	0	0	13,006	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	766,013	689,650	3,927,160	4,439,903
Over 160°	0	24,046	0	389,989
Imported whisky: Scotch	9,738	1,573	15,591	10,715
Canadian	28,830	626	75,049	17,439
Irish and others	0	0	0	0
Brandy distilled at 170° and under	0	20,492	49,167	52,517
Brandy distilled at over 170°	0	0	0	0
Rum: Puerto Rican	10,697	4,777	71,723	37,905
Virgin Islands	1,177	2,598	16,005	10,452
Others	20,818	12,020	122,192	86,891
Gin	35,066	33,312	386,532	282,124
Vodka	241,930	237,816	3,135,957	1,696,678
Cordials, liqueurs and specialties	19,744	8,551	204,538	89,379
Cocktails and mixed drinks	25,643	0	68,110	3,890
Tequila	20,665	16,068	118,316	133,862
Alcohol and neutral spirits (other than vodka)	33,475	0	2,224,286	3,026
Miscellaneous	0	0	0	0
Total	1,247,768	1,067,592	10,613,459	7,382,715
Grand Total	24,473,512	24,987,237	180,604,317	174,404,973

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

Plant Operations	April		7 Months Ending April 30	
	1993	1992	1993	1992
	(Proof Gallons)			
PROCESSING OF BEVERAGE SPIRITS:				
SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits (other than vodka)	6,825,091	7,233,257	56,188,467	47,460,251
Imported whisky: Scotch	767,264	656,807	5,511,844	5,484,663
Canadian	1,553,185	1,658,438	17,261,552	11,812,392
Irish and Others	7,147	0	45,875	104,346
Domestic whisky distilled at 160° and under	2,576,958	2,681,003	18,968,695	19,926,145
Domestic whisky distilled at over 160°	178,186	591,602	3,553,567	3,888,721
Brandy distilled at 170° and under	787,073	1,096,619	6,962,368	7,869,942
Brandy distilled at over 170°	132,598	136,311	1,329,611	1,239,131
Rum: Puerto Rican	907,052	1,366,971	7,083,568	6,806,882
Virgin Islands	223,032	282,799	1,838,237	1,694,954
Others	388,599	175,716	2,669,573	2,382,642
Gin	1,274,800	1,324,980	8,738,844	9,387,271
Vodka	694,396	857,889	5,873,111	5,646,692
Cordials, liqueurs and specialties	225,137	122,500	2,214,521	1,996,367
Cocktails and mixed drinks	0	1,526	581,984	66,613
Tequila	865,378	863,863	6,120,730	5,450,358
Miscellaneous	14,853	9,947	73,481	61,455
Total	17,420,749	19,060,228	145,016,028	131,278,825
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	237,918	266,627	2,930,874	1,816,524
Alcoholic flavoring materials	172,297	156,499	1,183,718	1,083,894
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)	13,012	0	13,012	0
Imported whisky: Scotch	782,209	706,465	5,070,238	5,089,820
Canadian	1,495,502	1,710,176	12,464,099	11,822,562
Irish and Others	5,301	5,232	77,369	111,490
Brandy distilled at 170° and under	18,824	22,615	177,590	171,288
Brandy distilled at over 170°	2,792	2,534	17,336	37,149
Rum: Puerto Rican	912,024	1,300,516	6,825,814	6,902,886
Virgin Islands	141,039	191,286	1,135,009	1,171,776
Others	118,354	83,066	842,040	635,535
Gin	234,252	9,001	361,150	79,639
Vodka	158,476	85,400	420,028	108,640
Cordials, liqueurs and specialties	204,517	79,464	1,727,311	1,765,541
Cocktails and mixed drinks	0	350	104,722	350
Tequila	690,678	637,818	5,078,378	4,669,292
Miscellaneous	0	0	0	0
Total	4,776,980	4,833,923	34,314,096	32,565,968

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

Plant Operations	April		7 Months Ending April 30	
	1993	1992	1993	1992
	(Wine Gallons)			
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	8,729	48	77,377,770	25,871,163
Alcohol and Rum: (proof gallons)				
Used for denaturation	109,471,853	96,420,503	749,374,867	773,888,760
Completely Denatured Alcohol:				
Production	43,825,282	38,534,215	294,482,742	280,144,991
Withdrawals: Other than fuel	11,121,274	7,882,690	79,673,105	65,857,829
For fuel use	34,125,921	27,334,189	228,249,063	189,435,876
Used in manufacture of articles	88,790	57,810	3,640,415	703,580
Stocks	22,345,524	17,516,571		
Specially Denatured Alcohol:				
Production	22,859,400	17,026,892	162,129,192	131,181,972
Withdrawals	16,357,751	15,493,449	116,474,348	124,327,816
Used in manufacture of articles	3,735,383	821,046	18,356,511	8,625,684
Stocks	5,246,562	3,675,700		
Specially Denatured Rum:				
Production	272,556	42,754	421,954	68,005
Withdrawals	3,575	715	19,169	24,096
Used in manufacture of articles	0	40,389	136,224	65,951
Stocks	2,417	3,737		

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - April 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	0	0	3,720	0	258,141	43,406,451	0	0	1,529	
Florida	0	0	29,596	1,084	323,271	1,017,682	23,727	0	3,098,099	
Illinois	0	0	675,349	0	0	8,382	0	0	0	
Indiana	0	520,498	5,528,069	33,076,624	0	0	0	0	0	
Iowa	0	0	0	0	0	0	0	0	0	
Kentucky	4,963,554	0	259,116,184	369,594	0	626,026	0	0	127,873	
Michigan	0	0	0	0	0	0	0	0	0	
Minnesota	0	0	164,589	4,034	0	40,743	0	0	31,094	
Ohio	0	0	8,413,748	0	0	21,257	0	0	0	
Tennessee	1,034,609	0	62,289,410	0	0	0	0	0	0	
Texas	0	0	0	0	0	0	0	0	0	
Virginia	2,974	0	710,999	0	0	87,870	0	0	0	
Other 6/	0	0	1,533,920	12,549	324	375,510	0	0	3,280,245	
Total	6,001,137	520,498	338,465,604	33,463,885	581,736	45,583,921	23,727	5/	6,538,840	

(Proof Gallons)

1/ Excludes stocks in processing accounts.

2/ Gross production of 6,521,635 tax gallons of whisky consisted of bourbon 4,869,106, light 520,498, corn 97,422, and other whisky in new barrels 1,034,609.

3/ Gross production of 581,736 tax gallons consisted of grape brandy 257,724, all other brandy 741, and all other neutral brandy 323,271.

4/ Includes brandy imports into USA 49,719; Illinois 7,346, Minnesota 1,599, Ohio 1,662, and other states 39,112.

5/ 44,479,468 Tax gallons 170° and under; 1,104,453 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) - April 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		
California	0	65,244	0	0	1,333,753	4,043,380	72,348	44,043	2,603,685	1,587,666
Florida	0	0	0	0	643,670	2,209,182	74,470	3,846	1,125,014	91,639
Illinois	264,066	216,728	0	0	61,939,231	13,634,861	342,651	32,420	1,186,414	56,561,503
Indiana	599,845	1,323,647	0	0	610,171	2,289,330	(29,546)	0	710,923	0
Iowa	213,629	53,066	0	0	31,990,153	6,215,198	501,014	0	134,822	25,383,712
Kentucky	0	0	0	0	0	17,481	0	139,633	5,601,092	152,881
Michigan	0	0	0	0	0	5,815	12,382	0	752,343	83,034
Minnesota	0	3,742	0	0	236,202	407,756	0	18,836	412,588	540,108
Ohio	0	16,451	0	0	56,957	67,764	0	0	402,877	0
Tennessee	0	0	0	0	4,510,413	314,225	0	0	555,638	5,364,270
Texas	0	0	0	0	3,511,541	4,955,421	(14,949)	0	9,107	8,744,693
Virginia	0	58	0	0	206,623	172,753	0	89,411	56,960	111,193
Other 3/	186,656	1,006,201	0	232,579	6,179,726	9,931,539	148,971	89,518	4,267,525	10,851,154
TOTAL	1,264,196	2,685,137	0	232,579	111,218,440	44,264,705	1,107,341	417,707	17,818,988	109,471,853

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 171,383 tax gallons.

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

STATE	DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS 1/	
	Domestic	Imported						
(Wine Gallons)								
California	88,943	349,611	525,769	102,462	1,423,706	258,506	451,274	3,200,271
Florida	7,871	0	0	42,668	111,250	274,469	1,238,582	1,673,020
Illinois	3,420	39,540	1,662	362,245	444,427	46,142	26,796	924,232
Indiana	282,016	58,492	0	375,277	0	821,007	0	1,334,794
Iowa	0	0	0	0	0	0	0	0
Kentucky	2,415,064	1,695,419	90,177	636,353	1,495,141	483,326	475,998	7,291,478
Maryland	48,627	54,105	1,908	270,643	165,860	46,177	298,215	865,535
Massachusetts	3,449	1,281	1,728	7,167	96,347	24,892	7,639	142,703
Minnesota	18,989	68,538	50,126	24,104	244,938	168,820	48,634	824,147
Missouri	74,097	8,323	4,458	52,116	326,588	58,434	147,460	673,498
New Jersey	75,036	238,666	8,063	0	232,992	33,726	108,725	693,108
New York	0	2,452	7,878	771	0	10,584	0	21,685
Pennsylvania	0	0	2,369	0	64,535	70,442	20,630	157,996
Virginia	0	0	0	0	0	0	0	0
Other 4/	677,192	355,862	165,824	156,401	1,848,206	1,272,571	876,546	5,556,602
Total	3,894,706	2,870,289	857,982	2,032,407	6,455,888	3,371,096	3,696,697	23,179,065

STATE	FOR EXPORT					BOTTLED IN BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCEL- LANEOUS 3/	TOTAL		
	(Wine Gallons)						
California	31,212	2,022	79,544	21,629	134,407	0	3,334,676
Florida	0	0	0	3,804	3,804	0	1,676,824
Illinois	0	17,990	425	0	18,415	0	942,647
Indiana	126,695	0	0	0	126,695	0	1,481,469
Iowa	0	0	0	0	0	0	0
Kentucky	390,051	6,248	2,371	13,347	412,017	46,174	7,749,687
Maryland	2,465	1,674	0	4,865	8,804	0	894,339
Massachusetts	0	0	0	0	0	0	142,703
Minnesota	0	0	0	3,661	3,661	0	627,608
Missouri	0	0	15,213	38,487	51,700	0	725,196
New Jersey	25,705	7,125	0	0	32,830	505	726,443
New York	0	0	0	0	0	0	21,685
Pennsylvania	0	0	0	0	0	0	157,996
Virginia	0	0	0	0	0	0	0
Other 4/	262,425	7	144,377	48,626	455,435	0	6,012,037
Total	838,553	35,066	241,930	132,219	1,247,768	46,679	24,473,512

1/ Comprises wine gallons as follows: Rum, total 1,864,037, (Puerto Rican 1,092,658, Virgin Islands 219,191, and Others 552,188), alcohol and spirits 307,269, cocktails and mixed drinks 637,954, and tequila 867,437.

2/ Includes imported whisky, total 38,568; Scotch 9,738, and Canadian 28,830.

3/ Comprises wine gallons as follows: Rum total 32,692 (Puerto Rican 10,697, Virgin Islands 1,177, and Others 20,818), cordials, liqueurs, and specialties 19,744, cocktails and mixed drinks, 25,643, alcohol and spirits 33,475, and tequila 20,665.

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**

April 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							
California	237,371	143,014	0	0	0	765,727	645,904	220,785	75,691	
Florida	0	0	0	0	0	104,449	50,916	78,582	52,306	
Illinois	24,409,109	8,190,666	17,916,562	0	0	6,648,193	4,061,590	1,856,270	514,385	
Louisiana	5,184,837	0	3,012,801	0	0	2,122,687	1,046,758	0	1,857,003	
Minnesota	141,041	0	67,701	86,853	77,567	170,449	137,980	196,041	212,816	
New Jersey	8,922	10,062	0	0	948	2,284,303	2,851,503	463,183	1,434,931	
Texas	20,645	25,403	0	0	37,070	5,986,711	3,368,634	0	709,235	
Virginia	0	0	0	0	0	0	19,387	60,346	67,285	
Others 1/	13,823,357	2,752,129	13,128,857	1,937	11,128,491	4,776,881	4,175,079	860,176	322,910	
Total	43,825,282	11,121,274	34,125,921	88,790	22,345,524	22,859,400	16,357,751	3,735,383	5,246,562	

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.