



Department of the Treasury
Bureau of Alcohol, Tobacco and Firearms

Statistical Release

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Monthly Statistical Release - Distilled Spirits

PLANT OPERATIONS	April		7 Months Ending April 30	
	1988	1987	1988	1987
	(Tax Gallons)			
NET PRODUCTION 1/				
Whisky: 160° and under	3,810,131	4,264,283	16,706,045	24,229,955
Over 160°	649,528	639,056	3,489,963	3,799,242
Brandy: 170° and under	39,514	39,009	5,920,009	4,167,360
Over 170°	542,798	272,911	3,117,556	3,060,850
Rum	84,016	336,857	770,402	1,671,817
Gin	1,094,128	1,124,305	7,470,769	6,583,856
Vodka	1,654,123	1,002,740	9,498,452	6,798,182
Alcohol and spirits: 190° and over	59,519,534	59,576,329	432,497,899	403,924,912
Under 190°	1,180,125	632,948	6,779,858	6,524,767
Production, total	68,573,897	67,888,438	486,250,953	460,760,941
WITHDRAWALS (from bonded permits):				
Taxable (\$12.50 per gallon), total	22,426,150	22,112,358	152,609,037	153,811,701
Tax-free:				
For addition to wines: Brandy	31,770	93,223	689,959	544,568
Other spirits 2/	896,026	1,090,177	7,249,420	9,670,739
For addition to wines, total	927,796	1,183,400	7,939,379	10,215,307
For export, transfer to Customs (CEW), for vessels and aircraft	5,204,818	4,465,624	17,336,941	17,418,620
For use of the US for hospital, scientific and educational uses (alcohol)	314,622	224,629	1,784,287	1,752,470
For research, development or testing	8,107	2,007	26,442	19,810
Tax-free, total	6,455,343	5,875,660	27,087,049	29,406,207
STOCKS END-OF-MONTH (in storage)				
Whisky: 160° and under	344,404,800	384,011,938		
over 160°	39,671,361	43,976,766		
Brandy: 170° and under	46,026,510	49,385,209		
over 170°	2,246,208	1,962,093		
Rum	7,511,032	8,822,939		
Gin	2,724,227	1,517,507		
Vodka	2,334,315	2,655,621		
Alcohol & spirits: 190° and over	38,297,510	43,847,199		
Under 190°	1,161,031	1,652,975		
Miscellaneous imports	216,105	356,549		
Stocks end-of-month, total	484,593,099 4/	538,188,796		
	(Pounds)			
MATERIALS USED IN PRODUCTION 3/				
Corn and corn products	248,824,586	254,035,506	1,645,467,351	1,829,258,617
Rye and rye products	4,939,262	5,043,836	22,535,511	38,011,968
Malt and malt products	5,017,304	5,301,275	25,606,375	33,271,829
Wheat and wheat products	11,845,338	14,291,205	89,174,588	96,589,718
Sorghum grain & sorghum grain products	74,295,766	26,385,906	402,275,114	157,937,568
Other grain products	25,565,456 5/	43,305,588	178,443,095	260,006,493
Grain products, total	370,487,712	348,363,316	2,363,502,034	2,415,076,193
Ethylene gas	27,293,858	26,061,616	198,767,448	184,234,480
Butane gas	-	-	-	-
Other materials	15,446,643	12,937,551	107,131,811	78,979,122
	(Wine Gallons)			
Molasses	266,984	344,052	3,176,480	3,765,603
Sulphite liquor	19,891,000	19,259,000	182,973,000	167,887,000
Other materials	64,388,530	60,978,589	456,002,574	395,083,087
	(Proof Gallons)			
Products used in redistillation:				
Domestic	8,868,882 6/	7,563,754	62,404,953	34,924,662
ALCOHOL & SPIRITS (190° and over)				
Gross production by kind of materials used:				
Grain	51,051,198	51,942,128	378,272,615	330,816,158
Fruit	1,485,639	1,179,905	9,644,094	11,209,224
Molasses	4,320	101,736	456,422	722,815
From redistillation	270,204	23,986	418,871	908,816
Ethylene gas	12,786,033	11,987,926	89,576,633	82,440,506
Sulphite liquor	873,580	986,688	7,807,933	8,031,246
Other	415,916	403,425	2,736,345	2,644,919
Materials used, total	66,886,890	66,625,794	488,912,913	436,773,684

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 150,192 pounds.

6/ Comprises proof gallons as follows: Brandy over 170° 8,119, gin 194,593, vodka 1,089,610, alcohol and spirits 190° and over 7,367,356, and alcohol and spirits under 190° 209,204.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING: (NONINDUSTRIAL USE) - April 1988

Plant Operations	April		7 Months Ending April 30	
	1988	1987	1988	1987
(Wine Gallons)				
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	82,155	78,561	631,703	511,428
Blended whisky: with neutral spirits	1,186,907	1,087,794	7,758,035	8,436,808
with light whisky	867,276	696,859	5,410,702	4,813,927
Blended light whisky	8,196	21,422	228,491	115,406
Other blends (100% whisky)	11,573	8,622	68,296	22,252
Domestic whisky: 160° and under	2,873,897	3,082,553	23,732,015	25,315,646
Over 160°	24,807	313,468	1,049,834	2,396,265
Imported whisky: Scotch	1,224,056	1,037,676	8,777,670	9,180,512
Canadian	2,727,598	2,699,236	16,031,096	17,966,845
Irish and others	36,925	25,802	292,297	279,056
Whisky, total	9,043,390	9,051,993	63,980,139	69,038,145
Brandy distilled at 170° and under	960,801	1,350,831	8,352,494	8,742,299
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,394,804	1,800,776	10,967,604	12,116,154
Virgin Islands	262,649	284,995	1,846,960	1,984,958
Others	213,992	325,015	1,611,611	1,788,119
Gin	2,166,812	2,465,892	14,471,266	16,163,192
Vodka	7,330,279	7,414,860	47,765,440	50,330,394
Cordials, liqueurs and specialties	3,698,134	3,619,785	21,950,434	22,859,608
Cocktails and mixed drinks	800,238	555,126	4,244,033	3,612,268
Tequila	1,087,394	1,008,039	5,805,554	5,687,979
Alcohol and neutral spirits (other than vodka)	44,673	109,812	498,782	404,766
Miscellaneous	-	-	-	-
Non-whisky, total	17,957,776	18,935,131	117,514,178	123,689,737
Combined bottled for domestic use, total	27,003,166	27,987,124	181,494,317	192,727,882
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	71,459	90,636	490,763	569,877
Brandy	-	-	4,116	54,004
Rum	-	-	-	-
Gin	-	-	-	3,175
Vodka	-	-	2,011	-
Miscellaneous	-	-	-	-
Total	71,459	90,636	496,890	627,056
BOTTLED FOR EXPORT (Including bottled-in-bond product for export)				
Blended straight whisky	-	-	333	63
Blended whisky: with neutral spirits	7,549	18,066	37,472	76,455
with light whisky	10,041	-	43,181	159
Blended light whisky	1,970	16	23,542	5,537
Any other blends of 100% whisky	726	-	1,493	-
Domestic whisky: 160° and under	397,060	279,150	2,414,832	1,600,254
Over 160°	-	3,733	19,447	50,981
Imported whisky: Scotch	-	925	7,978	38,391
Canadian	1,922	713	7,678	5,739
Irish and others	-	-	713	-
Brandy distilled at 170° and under	1,554	1,794	9,429	12,424
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	18,170	5,672	74,266	52,601
Virgin Islands	1,954	1,292	10,542	12,335
Others	12,879	2,510	48,655	26,467
Gin	17,759	57,048	340,583	383,445
Vodka	86,594	31,064	639,074	604,430
Cordials, liqueurs and specialties	30,869	70,151	363,096	320,765
Cocktails and mixed drinks	-	-	3,932	7,049
Tequila	11,641	5,501	59,698	39,633
Alcohol and neutral spirits (other than vodka)	-	-	3,738	2,329
Miscellaneous	-	-	-	-
Total	600,688	477,635	4,109,682	3,239,057
Grand Total	27,675,313	28,555,395	186,100,889	196,593,995

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING IMPORTS AND PROCESSING OF BEVERAGE SPIRITS -
April 1988

Plant Operations	April		7 Months Ending April 30	
	1988	1987	1988	1987
	(Proof Gallons)			
PROCESSING OF BEVERAGE SPIRITS:				
SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits				
(other than vodka)				
Imported whisky: Scotch	7,748,718	8,576,472	60,144,997	59,490,225
Canadian	1,051,365	969,437	7,315,630	7,750,572
Irish and Others	2,066,854	2,040,187	12,964,259	14,391,558
Domestic whisky distilled at 160° and under	23,646	10,803	382,455	250,405
Domestic whisky distilled at over 160°	2,817,053	2,769,033	20,936,852	22,293,629
Brandy distilled at 170° and under	509,253	682,383	3,726,303	4,349,867
Brandy distilled at over 170°	833,254	840,578	6,423,814	6,897,679
Rum: Puerto Rican	87,222	196,308	1,373,538	1,375,085
Virgin Islands	1,195,603	1,411,067	8,915,301	9,766,894
Others	193,823	269,722	1,727,688	1,783,544
Gin	206,683	226,457	1,336,947	1,557,353
Vodka	1,103,919	1,437,955	8,561,744	9,043,401
Cordials, liqueurs and specialties	2,679,687	1,259,169	10,195,738	8,729,151
Cocktails, and mixed drinks	484,518	478,167	3,270,570	3,428,362
Tequila	9,795	9,604	74,562	52,914
Miscellaneous	916,759	717,104	4,978,921	4,681,038
	-	-	-	-
Total	21,928,152	21,894,446	152,329,319	155,841,677
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	226,503	175,366	1,297,129	1,181,402
Alcoholic flavoring materials	184,410	158,036	1,245,499	1,038,421
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)				
Imported whisky: Scotch	-	-	-	-
Canadian	986,148	851,043	7,242,821	7,623,585
Irish and Others	2,178,317	2,093,049	12,766,235	14,300,839
Brandy distilled at 170° and under	29,540	20,641	233,836	270,612
Brandy distilled at over 170°	15,807	29,363	293,062	381,180
Rum: Puerto Rican	-	-	-	-
Virgin Islands	1,121,801	1,341,454	8,739,837	9,295,610
Others	189,295	194,069	1,321,475	1,402,657
Gin	83,399	95,530	503,382	576,537
Vodka	9,591	13,149	189,279	60,995
Cordials, liqueurs and specialties	108	-	1,336	64,619
Cocktails and mixed drinks	313,404	240,979	2,116,351	2,078,168
Tequila	3,846	2,999	54,555	23,231
Miscellaneous	853,469	797,612	4,524,881	4,452,175
	-	-	-	-
Total	5,784,725	5,679,888	37,987,050	40,530,208

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: DENATURED ALCOHOL AND RUM - April 1988

Plant Operations	April		7 Months Ending April 30	
	1988	1987	1988	1987
	(Wine Gallons)			
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	505	4,092,305	16,054,329	32,950,295
Alcohol and Rum: (proof gallons) Used for denaturation	54,762,218	65,062,083	461,332,373	438,216,980
Completely Denatured Alcohol:				
Production	15,702,037	17,048,855	126,666,618	107,629,660
Withdrawals: Other than fuel	2,541,839	3,291,753	20,185,455	14,006,140
For fuel use	18,982,402	16,961,478	115,445,990	123,500,257
Used in manufacture of articles	408,928	-	2,864,158	1,098,694
Stocks	3,414,004	5,767,252		
Specially Denatured Alcohol:				
Production	21,203,901	18,883,922	146,052,254	123,216,315
Withdrawals	19,232,161	18,460,072	131,361,222	121,585,150
Used in Manufacture of articles	996,528	1,044,800	7,563,214	6,666,206
Stocks	4,160,836	2,230,689		
Specially Denatured Rum:				
Production	-	8,173	29,917	10,593
Withdrawals	275	7,403	31,344	11,803
Used in Manufacture of articles	-	-		
Stocks	1,155	3,300		

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - April 1988

STATE	WHISKY				BRANDY				RUM	
	Production <u>2/</u>		Stocks end-of-month		Production <u>3/</u>		Stocks end-of-month <u>4/</u>		Production	Stocks end-of-month
	160° and under	Over 160°	160° and under	Over 160°						
	(Proof Gallons)									
California	-	-	5,780	-	39,231	42,529,758	-	18,470	-	-
Florida	-	-	28,619	110,362	550,917	2,117,501	84,016	3,068,659	-	-
Georgia	-	-	383,396	-	-	-	-	-	-	-
Illinois	25,556	-	2,269,386	-	-	20,602	-	-	-	-
Kentucky	2,535,120	-	259,484,480	797,254	-	1,340,624	-	176,231	-	-
Michigan	-	-	-	-	-	-	-	-	-	-
Minnesota	-	-	26,247	16,582	-	26,397	-	12,373	-	-
Missouri	-	-	470,280	5,589	-	78,877	-	15,900	-	-
Ohio	-	-	7,799,992	2,475	-	66,381	-	12,432	-	-
Other <u>6/</u>	1,249,455	649,528	73,936,620	38,739,099	-7,836	2,092,578	-	4,206,967	-	-
Total	3,810,131	649,528	344,404,800	39,671,361	582,312	48,272,718 <u>5/</u>	84,016	7,511,032	-	-

1/ Excludes stocks in processing accounts.

2/ Gross production of 4,459,659 tax gallons of whisky consisted of bourbon 2,527,761, light 649,528, corn 32,915, and other whisky in new barrels 1,249,455.

3/ Gross production of 590,431 tax gallons consisted of grape brandy 39,251, all other brandy 263, and all other neutral brandy 550,917.

4/ Includes brandy imports into USA 96,534, California 25,313, Florida 25,535, Illinois 13,162, and other states 32,524.

5/ 46,026,510 tax gallons 170° and under: 2,246,208 tax gallons over 170°.

6/ Includes Delaware, Hawaii, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, New Jersey, New Mexico, Oregon, Pennsylvania, Tennessee, Texas, Virginia, Washington, and Wisconsin.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION 1/, TAXABLE WITHDRAWALS, USED FOR DENATURATION AND STOCKS 2/ BY STATES - (Continued) -
 April 1988

STATE	GIN		VODKA		ALCOHOL AND SPIRITS 190° AND OVER		ALCOHOL AND SPIRITS UNDER 190°		Total 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	-	23,665	-	10,477	1,546,357	3,618,206	333,092	795,075	3,455,552	2,193,224
Florida	430	-	-	-	168,384	846,679	-99,295	-	1,203,589	84,796
Georgia	-	-	-	-	120,466	24,783	-	-	149,195	-
Illinois	367,348	210,417	-	-	31,147,634	10,879,998	253,874	11,306	907,110	9,524,529
Kentucky	-	-	-	-	-	1,625	-	314,795	7,159,827	109,189
Michigan	-	-	-	-	-	-	56,858	-	802,680	56,858
Minnesota	-	2,387	-	-	232,927	47,532	-	-	162,048	224,765
Missouri	-	6,196	-	22,492	-	19,497	-	-	596,045	116,640
Ohio	-	7,012	-	-	41,675	82,835	-	-	733,110	-
Other 3/	920,943	2,474,550	2,743,733	2,301,346	26,262,091	22,776,355	635,596	39,855	7,256,994	42,452,217
TOTAL	1,288,721	2,724,227	2,743,733	2,334,315	59,519,534	38,297,510	1,180,125	1,161,031	22,426,150	54,762,218

1/ Represents gross production (original plus redistillation) minus the products used in redistillation. Negative figures result from several causes: When the quantity used in redistillation exceeds the production by redistillation; when redistillation is not complete at the end of the month, or when redistillation results in the production of another product such as redistillation of gin or vodka.

2/ Excludes stocks in processing accounts.

3/ Includes Alabama, Arkansas, Connecticut, Delaware, Hawaii, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, New Jersey, New York, New Mexico, Oregon, Pennsylvania, Tennessee, Texas, Virginia, Washington, West Virginia, and Wisconsin.

NOTE: Bulk imports are included above. Not included are miscellaneous bulk imports stocks on hand end of month 216,105 tax gallons.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING (NONINDUSTRIAL USE) BY STATE - April 1988

STATE	FOR DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS <u>1/</u>	
	Domestic	Imported						
California	536,491	457,717	769,082	248,576	1,360,216	231,865	575,326	4,179,273
Florida	5,361	1,750	-	14,120	80,934	70,388	1,351,900	1,524,453
Hawaii	-	-	-	-	-	-	-	-
Illinois	7,958	42,977	4,239	254,855	454,250	32,904	33,557	830,740
Kentucky	2,422,688	2,167,100	40,383	757,430	1,876,276	446,530	321,159	8,031,566
Maryland	309,856	184,876	12,978	259,459	308,750	159,997	234,098	1,470,014
Massachusetts	7,306	34,488	2,600	23,637	134,506	35,596	72,118	310,251
New Jersey	200,421	435,881	8,385	67,258	470,810	144,627	87,592	1,414,974
Ohio	9,489	12,521	12,016	590	37,544	1,025,989	27,649	1,125,798
Oregon	45,226	33,697	4,565	13,388	167,665	23,445	33,094	321,080
Pennsylvania	13,750	30,160	362	16,777	118,909	53,797	23,871	257,626
Other <u>4/</u>	1,496,265	587,412	106,191	510,722	2,320,419	1,472,996	1,043,386	7,537,391
Total	5,054,811	3,988,579	960,801	2,166,812	7,330,279	3,698,134	3,803,750	27,003,166

STATE	FOR EXPORT					BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY <u>2/</u>	GIN	VODKA	MISCEL- LANEOUS <u>3/</u>	TOTAL		
California	1,095	262	20,785	22,653	44,795	-	4,224,068
Florida	-	-	-	6,664	6,664	-	1,531,117
Hawaii	-	-	-	-	-	-	-
Illinois	-	8,593	9,670	-	18,263	-	849,003
Kentucky	188,029	2,062	2,789	7,012	199,892	65,943	8,297,401
Maryland	89,360	2,187	5,205	29,978	126,730	-	1,596,744
Massachusetts	-	-	-	-	-	-	310,251
New Jersey	-	4,655	6,928	3,519	15,102	-	1,430,076
Ohio	79	-	-	6,290	6,369	-	1,132,167
Oregon	-	-	-	-	-	-	321,080
Pennsylvania	-	-	-	-	-	-	257,626
Other <u>4/</u>	140,705	-	41,217	951	182,873	5,516	7,725,780
Total	419,268	17,759	86,594	77,067	600,688	71,459	27,675,313

1/ Comprises wine gallons as follows: Rum, total 1,871,445, (Puerto Rican 1,394,804, Virgin Islands 262,649, and Others 213,992), alcohol & spirits 44,673, cocktails & mixed drinks 800,238, and tequila 1,087,394.

2/ Includes imported whisky, total 1,922; Canadian 1,922.

3/ Comprises wine gallons as follows: Rum total 33,003 (Puerto Rican 18,170, Virgin Islands 1,954, and Others 12,879), cordials, liqueurs, and specialties 30,869, tequila 11,641, and brandy 1,554,.

4/ Includes Arkansas, Connecticut, Georgia, Indiana, Louisiana, Maine, Michigan, Minnesota, Missouri, New Hampshire, New Mexico, New York, Tennessee, Texas, Virginia, Washington, and Wisconsin.

DISTILLED SPIRITS: DENATURED ALCOHOL: PRODUCTION, WITHDRAWALS, USED IN MANUFACTURE OF ARTICLES, AND STOCKS, BY STATES - April 1988

OPERATING AT DENATURING FACILITIES
 COMPLETELY DENATURED ALCOHOL SPECIALLY DENATURED ALCOHOL

STATE	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	78,497	78,496	-	-	-	1,107,250	1,052,780	13,117	161,427
Illinois	8,027,070	12,392	7,725,435	-	1,184,949	4,473,000	4,354,041	78,876	423,909
Kentucky	20	25	-	-	-	57,577	37,085	10,209	1,100
Louisiana	-	792,810	1,855,634	-	841,326	1,731,879	895,187	-	1,494,004
Minnesota	126,210	-	135,848	-	40	1,563	57,851	30,873	100,050
New Jersey	4,010	4,010	-	-	-	3,270,144	3,552,186	582,510	1,491,109
Texas	354,882	354,626	-	-	-	7,124,819	6,089,634	71,288	383,727
Others <u>I/</u>	7,111,348	1,299,480	9,265,485	408,928	1,387,689	3,437,669	3,193,397	209,655	105,510
Total	15,702,037	2,541,839	18,982,402	408,928	3,414,004	21,203,901	19,232,161	996,528	4,160,836

(Wine gallons)

I/ Includes Alabama, Florida, Georgia, Hawaii, Indiana, Iowa, Kansas, Maryland, Massachusetts, Michigan, Missouri, Nebraska, New York, Oregon, Pennsylvania, Puerto Rico, South Carolina, Tennessee, Virginia, Washington, West Virginia, and Wisconsin.