



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	
	1987	1986	1987	1986
	(Tax Gallons)			
NET PRODUCTION 1/				
Whisky: 160° and under	4,264,283	5,275,736	24,229,955	31,625,648
Over 160°	639,056	1,331,086	3,799,242	5,763,621
Brandy: 170° and under	39,009	70,525	4,167,360	9,281,677
Over 170°	272,911	618,542	3,060,850	3,033,532
Rum	336,857	74,144	1,671,817	802,500
Gin	1,124,305	995,157	6,583,856	5,998,398
Vodka	1,002,740	257,160	6,798,182	4,421,032
Alcohol and spirits: 190° and over	59,576,329	51,716,110	403,924,412	362,101,506
Under 190°	632,948	711,665	6,524,767	7,025,821
Production, total	67,888,438	61,050,125	460,760,441	430,053,735
WITHDRAWALS (from bonded permits):				
Taxable (\$12.50 per gallon), total	21,841,024	22,443,132	153,468,757	151,646,640
Tax-free:				
For addition to wines: Brandy	93,223	86	544,568	537,288
Other spirits 2/	1,090,179	1,273,005	9,670,740	11,970,748
For addition to wines, total	1,183,402	1,273,091	10,215,308	12,508,036
For export, transfer to Customs (CBW), for vessels and aircraft	4,465,624	915,334	17,418,620	9,916,630
For use of the US for hospital, scientific and educational uses (alcohol)	224,629	273,987	1,752,470	2,426,969
For research, development or testing	2,007	1,807	19,810	17,299
Tax-free, total	5,875,662	2,464,219	29,406,208	24,868,934
STOCKS END-OF-MONTH (in storage)				
Whisky: 160° and under	384,029,325	406,418,073		
over 160°	43,976,766	47,915,654		
Brandy: 170° and under	49,367,822	55,291,746		
over 170°	1,962,093	1,783,502		
Rum	8,822,939	10,309,792		
Gin	1,517,507	1,711,206		
Vodka	2,655,621	702,395		
Alcohol & spirits: 190° and over	43,767,571	45,225,207		
Under 190°	1,652,975	1,188,010		
Miscellaneous imports	356,549	378,083		
Stocks end-of-month, total	538,109,168 4/	570,923,668		
	(Pounds)			
MATERIALS USED IN PRODUCTION 3/				
Corn and corn products	254,035,506	174,389,817	1,829,258,617	1,192,846,787
Rye and rye products	5,043,836	6,851,033	38,011,968	44,426,056
Malt and malt products	5,301,275	6,218,250	33,271,829	46,447,298
Wheat and wheat products	14,291,205	13,395,980	96,589,718	93,053,330
Sorghum grain & sorghum grain products	26,385,906	115,125,094	157,937,568	944,617,630
Other grain products	43,305,588 5/	13,379,207	260,006,493	65,633,162
Grain products, total	348,363,316	329,359,381	2,415,076,193	2,387,024,263
Ethylene gas	26,061,616	27,446,165	184,234,480	139,978,006
Eutane gas	-	-	-	-
Other materials	1,710,108	7,601,242	13,390,776	48,151,735
	(Wine Gallons)			
Molasses	344,052	335,540	3,765,603	3,357,559
Sulphite liquor	19,259,000	23,905,000	167,887,000	178,730,000
Other materials	60,978,589	51,148,870	395,083,087	340,379,345
	(Proof Gallons)			
Products used in redistillation:				
Domestic	7,563,754 6/	1,201,160	34,924,622	15,450,067
ALCOHOL & SPIRITS (190° and over)				
Gross production by kind of materials used:				
Grain	51,942,128	37,305,623	330,816,159	283,188,272
Fruit	1,068,056	1,420,338	10,492,330	12,066,360
Molasses	11,601	74,082	1,237,725	629,987
From redistillation	23,986	463,406	908,816	939,145
Ethylene gas	11,987,926	12,255,401	82,440,506	67,869,909
Sulphite liquor	986,688	906,446	8,031,246	6,670,879
Other	605,409	357,567	2,767,373	2,973,333
Materials used, total	66,625,794	52,782,863	436,694,155	374,337,885

NOTE: Bulk imports 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 3,315,424 pounds.

6/ Comprises proof gallons as follows: Rum 680, gin 213,547, alcohol & spirits over 190° 7,049,465, and alcohol and spirits under 190° 300,062.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING: (NONINDUSTRIAL USE) - April 1987

Plant Operations	April		7 Months Ending April 30	
	1987	1986	1987	1986
	(Wine Gallons)			
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	78,561	59,253	511,428	495,029
Blended whisky: with neutral spirits	1,087,794	1,092,860	8,436,808	8,618,128
with light whisky	696,859	639,225	4,813,927	4,559,544
Blended light whisky	21,422	50,926	115,406	451,614
Other blends (100% whisky)	8,622	-	22,252	-
Domestic whisky: 160° and under	3,082,553	3,073,180	25,315,646	23,713,807
Over 160°	313,468	463,884	2,396,265	2,057,895
Imported whisky: Scotch	1,037,676	1,221,014	9,180,512	9,465,576
Canadian	2,699,236	2,330,240	17,966,845	17,893,036
Irish and others	25,802	29,178	279,056	374,288
Whisky, total	9,051,993	8,959,760	69,038,145	67,628,917
Brandy distilled at 170° and under	1,350,831	1,116,300	8,742,299	8,256,821
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,800,776	1,268,648	12,116,154	8,758,271
Virgin Islands	284,995	259,261	1,984,958	1,827,661
Others	325,015	229,259	1,788,119	1,652,069
Gin	2,465,892	2,246,667	16,163,192	14,919,479
Vodka	7,414,860	6,738,617	50,289,259	46,747,224
Cordials, liqueurs and specialties	3,204,629	2,718,836	22,480,524	21,183,354
Cocktails and mixed drinks	970,282	578,116	4,032,487	3,307,373
Tequila	1,008,039	979,256	5,687,979	4,841,977
Alcohol and neutral spirits (other than vodka)	109,812	46,802	404,766	630,614
Miscellaneous	-	-	-	-
Non-whisky, total	18,935,131	16,181,762	123,689,737	112,124,843
Combined bottled for domestic use, total	27,987,124	25,141,522	192,727,882	179,753,760
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	90,636	65,147	569,877	568,231
Brandy	-	1,226	54,004	7,633
Rum	-	-	-	-
Gin	-	1,340	3,175	6,555
Vodka	-	-	-	25
Miscellaneous	-	-	-	-
Total	90,636	67,713	627,056	582,444
BOTTLED FOR EXPORT (Including bottled-in-bond product for export)				
Blended straight whisky	-	-	63	980
Blended whisky: with neutral spirits	18,066	10,678	76,455	61,523
with light whisky	-	-	159	-
Blended light whisky	16	3,948	5,537	11,591
Any other blends of 100% whisky	-	-	-	63
Domestic whisky: 160° and under	279,150	184,062	1,600,254	1,210,569
Over 160°	3,733	4,846	50,981	41,174
Imported whisky: Scotch	925	29	38,391	5,580
Canadian	713	222	5,739	7,269
Irish and others	-	-	-	-
Brandy distilled at 170° and under	1,794	5,282	12,424	32,862
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	5,672	2,248	52,601	49,042
Virgin Islands	1,292	2,169	12,335	9,983
Others	2,510	4,473	26,467	37,524
Gin	57,048	37,984	383,445	311,233
Vodka	31,064	93,086	604,430	685,359
Cordials, liqueurs and specialties	70,151	47,476	320,765	518,231
Cocktails and mixed drinks	-	2,378	7,049	12,566
Tequila	5,501	2,517	39,633	26,701
Alcohol and neutral spirits (other than vodka)	-	-	2,329	2,829
Miscellaneous	-	-	-	-
Total	477,635	401,398	3,239,057	3,025,079
Grand Total	28,555,395	25,610,633	196,593,995	183,361,283

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING IMPORTS AND PROCESSING OF BEVERAGE SPIRITS -
April 1987

Plant Operations	April		7 Months Ending April 30	
	1987	1986	1987	1986
	(Proof Gallons)			
PROCESSING OF BEVERAGE SPIRITS:				
SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits (other than vodka)	8,576,472	8,892,393	59,490,225	61,226,148
Imported whisky: Scotch	969,437	1,101,209	7,750,572	8,274,582
Canadian	2,040,187	1,862,569	14,391,558	14,343,166
Irish and Others	10,803	25,402	250,405	302,597
Domestic whisky distilled at 160° and under	2,769,033	2,745,090	22,293,629	20,830,867
Domestic whisky distilled at over 160°	682,383	684,561	4,349,867	3,947,992
Brandy distilled at 170° and under	840,578	654,074	6,897,679	5,867,335
Brandy distilled at over 170°	196,308	326,754	1,375,085	1,903,207
Rum: Puerto Rican	1,411,067	1,007,213	9,766,894	7,330,161
Virgin Islands	269,722	201,499	1,783,544	1,601,284
Others	226,457	169,216	1,557,353	1,334,170
Gin	1,437,955	1,223,863	9,043,401	8,585,322
Vodka	1,259,169	1,091,604	8,729,151	8,155,279
Cordials, liqueurs and specialties	478,167	433,822	3,428,362	3,521,114
Cocktails, and mixed drinks	9,604	38,073	52,914	81,279
Tequila	717,104	698,083	4,681,038	4,041,461
Miscellaneous	-	-	-	-
Total	21,894,446	21,155,425	155,841,677	151,345,964
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	175,366	119,912	1,180,915	754,104
Alcoholic flavoring materials	158,036	123,199	1,038,421	882,782
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)	-	-	-	-
Imported whisky: Scotch	851,043	987,025	7,623,585	7,823,323
Canadian	2,093,049	1,851,773	14,300,839	14,273,315
Irish and Others	20,641	23,343	270,612	271,629
Brandy distilled at 170° and under	29,363	180,790	381,180	595,268
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,341,454	1,020,500	9,295,610	6,982,694
Virgin Islands	194,069	171,852	1,402,657	1,305,826
Others	95,530	124,989	572,270	627,277
Gin	13,149	5,229	60,995	62,724
Vodka	-	-	64,619	-
Cordials, liqueurs and specialties	240,979	198,875	2,078,168	2,009,390
Cocktails and mixed drinks	2,999	1,585	23,231	36,109
Tequila	797,612	801,445	4,452,175	4,282,984
Miscellaneous	-	-	-	-
Total	5,679,888	5,367,406	40,525,941	38,270,539

DISTILLED SPIRITS: DENATURED ALCOHOL: PRODUCTION, WITHDRAWALS, USED IN MANUFACTURE OF ARTICLES, AND STOCKS, BY STATES -
April 1987

STATE	OPERATING AT DENATURING FACILITIES									
	COMPLETELY DENATURED ALCOHOL					SPECIALLY DENATURED ALCOHOL				
	Production	Other than fuel	Withdrawals For fuel use	Used in manufacture of articles	Stocks end-of-month	Production	Withdrawals	Used in manufacture of Articles	Stocks end of-month	
California	37,462	37,448	978,763	-	611,769	1,087,270	1,178,033	21,885	73,933	
Illinois	6,954,373	8,933	7,727,138	-	1,333,345	4,369,592	4,285,658	114,544	439,181	
Kentucky	-	-	-	-	-	28,956	22,416	1,896	1,343	
Louisiana	2,143,718	1,853,018	2,984,943	-	348,423	53,843	539,802	18,962	1,047	
Minnesota	144,661	-	161,931	-	136	50	93,066	35,262	66,301	
New Jersey	12,258	12,258	-	-	11,103	3,493,878	3,459,397	616,327	1,145,104	
Texas	31,065	31,046	-	-	-	7,536,090	6,642,616	132,718	368,912	
Others ^{1/}	7,725,318	1,349,050	6,108,703	-	3,462,476	2,314,243	2,239,084	103,206	134,868	
Total	17,048,855	3,291,753	16,961,478	-	5,767,252	18,883,922	18,460,072	1,044,800	2,230,689	

(Wine gallons)

^{1/} 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.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING (NONINDUSTRIAL USE) BY STATE - April 1987

STATE	FOR DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS 1/	
	Domestic	Imported						
California	201,431	488,144	1,143,609	175,881	1,332,760	204,720	548,619	4,095,164
Florida	4,264	4,873	-	51,056	144,852	97,943	1,410,142	1,713,130
Hawaii	-	-	-	-	-	-	-	-
Illinois	42,419	72,569	13,970	416,976	588,711	60,540	38,714	1,233,899
Kentucky	2,515,285	1,352,861	75,670	175,866	1,232,692	200,353	713,905	6,266,632
Maryland	497,528	302,314	8,751	445,216	327,556	210,099	369,843	2,161,307
Massachusetts	18,115	34,446	3,381	25,234	55,336	25,987	178,659	341,158
New Jersey	188,785	340,530	16,210	161,059	438,443	173,595	91,628	1,410,250
Ohio	15,112	381,489	1,835	169,790	41,144	944,653	128,811	1,682,834
Oregon	33,226	42,052	8,618	21,357	164,113	13,608	52,288	335,262
Pennsylvania	25,954	41,114	3,532	25,430	143,225	73,754	48,640	361,649
Other 4/	1,747,160	702,322	75,255	798,027	2,946,028	1,199,377	917,670	8,385,839
Total	5,289,279	3,762,714	1,350,831	2,465,892	7,414,860	3,204,629	4,498,919	27,987,124

STATE	FOR EXPORT					BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCEL- LANEOUS 3/	TOTAL		
California	385	591	3,186	49,642	53,804	-	4,148,968
Florida	-	-	6,982	1,671	8,653	-	1,721,783
Hawaii	-	-	-	-	-	-	-
Illinois	-	39,682	9,509	-	49,191	738	1,283,828
Kentucky	136,744	-	4,397	14,150	155,291	71,670	6,493,593
Maryland	22,991	10,375	2,618	9,763	45,747	-	2,207,054
Massachusetts	-	-	-	-	-	-	341,158
New Jersey	-	6,272	4,372	3,295	13,939	-	1,424,189
Ohio	523	128	-	6,081	6,732	-	1,689,566
Oregon	-	-	-	-	-	-	335,262
Pennsylvania	-	-	-	-	-	-	361,649
Other 4/	141,960	-	-	2,318	144,278	18,228	8,548,345
Total	302,603	57,048	31,064	86,920	477,635	90,636	28,555,395

1/ Comprises wine gallons as follows: Rum, total 2,410,786, (Puerto Rican 1,800,776, Virgin Islands 284,995, and Others 325,015), alcohol & spirits 109,812, cocktails & mixed drinks 970,282, and tequila 1,008,039.

2/ Includes imported whisky, total 1,638; Scotch 925, and Canadian 713.

3/ Comprises wine gallons as follows: Rum total 9,474 (Puerto Rican 5,672, Virgin Islands 1,292 and Others 2,510), cordials, liqueurs, and specialties 70,151, tequila 5,501, and brandy 1,794.

4/ Includes Arkansas, Connecticut, Georgia, Indiana, Louisiana, Maine, Michigan, Minnesota, Missouri, New Hampshire, New Mexico, New York, 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 1987

STATE	GIN		VODKA		ALCOHOL AND SPIRITS 190° AND OVER		ALCOHOL AND SPIRITS UNDER 190°		Total taxable with- draws	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	-	29,311	8,624	10,803	1,202,440	2,582,631	139,998	362,373	3,129,804	2,082,418
Florida	11,600	-	-	-	363,998	966,644	-222,362	81,931	1,290,966	75,696
Georgia	-	4,920	-	-	161,639	58,286	-	-	213,390	-
Illinois	134,807	19,390	-	-	30,389,234	12,261,072	-22,216	-	1,202,099	21,290,910
Kentucky	-	-	-	-	-	2,489	-	701,173	5,251,051	57,140
Michigan	-	-	-	-	-	-	25,012	155,271	1,229,626	25,012
Minnesota	-	6,314	-	-	253,981	22,632	-	-	193,666	274,072
Missouri	-	5,955	-	42,332	-	40,362	-	-	158,233	20,984
Ohio	-	17,373	-	-	22,265	1,061,246	-	-	1,079,612	-
Other ^{3/}	977,898	1,434,244	994,116	2,602,486	27,182,772	26,772,209	712,516	352,227	8,092,577	41,114,146
TOTAL	1,124,305	1,517,507	1,002,740	2,655,621	59,576,329	43,767,571	632,948	1,652,975	21,841,024	64,940,378

^{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 356,549 tax gallons.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - April 1987

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	-	-	22,471	-	39,009	44,624,662	-	36,200
Florida	-	-	23,831	122,912	272,911	1,748,582	336,857	3,636,910
Georgia	-	-	430,080	-	-	-	-	-
Illinois	-	-	2,592,988	-	-	23,974	-	-
Kentucky	3,233,291	-	286,774,106	1,511,826	-	1,732,290	-	3,382
Michigan	-	-	-	-	-	-	-	-
Minnesota	-	-	11,889	4,130	-	6,619	-	12,483
Missouri	-	-	672,326	7,348	-	257,656	-	16,527
Ohio	-	-	9,971,891	256,962	-	130,638	-	224,231
Other <u>6/</u>	1,030,992	639,056	83,529,743	42,073,588	-	2,805,494	-	4,893,206
Total	4,264,283	639,056	384,029,325	43,976,766	311,920	51,329,915 <u>5/</u>	336,857	8,822,939

1/ Excludes stocks in processing accounts.

2/ Gross production of 4,903,339 tax gallons of whisky consisted of bourbon 3,311,607, corn 46,332, rye 16,715, light 639,056, and other whisky in new barrels 889,628.

3/ Gross production of 311,920 tax gallons consisted of grape brandy 38,798, all other brandy 211 and all other neutral brandy 272,911.

4/ Includes brandy imports into USA 84,969; California 5,078, Illinois 7,939, Kentucky 28,920, and other states 43,032.

5/ 49,367,822 Tax gallons 170° and under: 1,962,093 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: DENATURED ALCOHOL AND RUM - April 1987

Plant Operations	April		7 Months Ending April 30	
	1987	1986	1987	1986
	(Wine Gallons)			
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	4,092,305	6,579,446	32,950,150	145,876,305
Alcohol and Rum: (proof gallons)				
Used for denaturation	64,940,378	64,905,638	435,095,275	479,765,938
Completely Denatured Alcohol:				
Production	17,048,855	16,024,205	107,629,660	142,616,729
Withdrawals: Other than fuel	3,291,753	872,690	14,006,140	16,997,972
For fuel use	16,961,478	19,179,306	123,500,257	146,376,342
Used in manufacture of articles	-	63,033	1,098,694	652,052
Stocks	5,767,252	25,834,813		
Specially Denatured Alcohol:				
Production	18,883,922	19,162,857	123,216,315	127,959,189
Withdrawals	18,460,072	18,832,913	121,585,150	119,325,565
Used in Manufacture of articles	1,044,800	987,036	6,666,206	6,496,132
Stocks	2,230,689	2,397,792		
Specially Denatured Rum:				
Production	8,173	-	10,593	16,472
Withdrawals	7,403	165	11,803	17,345
Used in Manufacture of articles	-	-	-	-
Stocks	3,300	1,437		