



Department of the Treasury
Bureau of Alcohol, Tobacco and Firearms

Statistical Release

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Monthly Statistical Release - Distilled Spirits

PLANT OPERATIONS	November		2 Months Ending November 30	
	1987	1986	1987	1986
	(Tax Gallons)			
NET PRODUCTION 1/				
Whisky: 160° and under	2,189,725	2,934,448	4,384,678	6,498,247
Over 160°	821,649	677,264	962,862	1,065,908
Brandy: 170° and under	1,285,016	2,622,712	5,283,867	3,464,551
Over 170°	123,608	104,840	158,770	482,833
Rum	206,727	322,280	256,943	528,470
Gin	980,110	629,362	2,351,280	1,821,068
Vodka	1,111,231	687,713	2,556,536	1,600,854
Alcohol and spirits: 190° and over	59,713,512	53,492,258	121,497,350	114,887,509
Under 190°	879,500	754,941	2,097,728	1,643,180
Production, total	67,311,078	62,225,818	139,550,014	131,992,620
WITHDRAWALS (from bonded permits):				
Taxable (\$12.50 per gallon), total	26,072,408	23,927,902	52,781,726	53,063,225
Tax-free:				
For addition to wines: Brandy	209,140	72,792	447,240	246,105
Other spirits 2/	1,007,325	1,589,118	2,777,904	3,451,664
For addition to wines, total	1,216,465	1,661,910	3,225,144	3,697,769
For export, transfer to Customs (CBW), for vessels and aircraft	2,253,276	2,201,027	3,648,369	3,336,413
For use of the US for hospital, scientific and educational uses (alcohol)	233,000	213,600	497,042	501,403
For research, development or testing	1,767	1,486	3,550	3,598
Tax-free, total	3,704,508	4,078,023	7,374,105	7,539,183
STOCKS END-OF-MONTH (in storage)				
Whisky: 160° and under	357,344,916	391,312,988		
over 160°	40,773,047	44,114,988		
Brandy: 170° and under	50,494,276	52,672,249		
over 170°	618,137	1,028,815		
Rum	8,068,878	8,921,198		
Gin	1,594,330	1,595,976		
Vodka	1,072,416	1,236,315		
Alcohol & spirits: 190° and over	40,469,736	44,423,221		
Under 190°	1,206,972	1,233,254		
Miscellaneous imports	249,077	379,712		
Stocks end-of-month, total	501,891,785 4/	546,918,716		
	(Pounds)			
MATERIALS USED IN PRODUCTION 3/				
Corn and corn products	208,400,622	255,831,812	461,635,506	535,488,675
Rye and rye products	3,069,596	3,778,536	5,965,240	8,910,118
Malt and malt products	3,390,867	3,973,266	6,855,636	8,749,198
Wheat and wheat products	12,546,147	13,077,900	26,081,775	26,482,230
Sorghum grain & sorghum grain products	34,153,090	20,709,418	67,385,150	38,359,064
Other grain products	25,137,969 5/	32,716,591	51,372,165	68,762,779
Grain products, total	286,698,291	330,087,523	619,295,472	686,752,064
Ethylene gas	30,587,098	27,326,138	57,756,634	55,878,371
Butane gas	-	-	-	-
Other materials	14,028,787	8,784,363	30,746,131	17,470,265
	(Wine Gallons)			
Molasses	967,797	592,191	1,260,790	1,291,478
Sulphite liquor	25,245,000	24,393,000	49,711,000	48,163,000
Other materials	61,863,950	54,579,501	130,030,989	105,161,808
	(Proof Gallons)			
Products used in redistillation:				
Domestic	7,345,335 6/	4,149,360	15,430,582	7,250,583
ALCOHOL & SPIRITS (190° and over)				
Gross production by kind of materials used:				
Grain	49,281,523	41,846,759	103,073,725	89,345,334
Fruit	1,777,961	2,220,258	3,967,162	4,842,779
Molasses	78,115	131,607	163,678	219,480
From redistillation	36,828	55,629	65,024	165,183
Ethylene gas	13,722,841	12,022,952	25,516,221	24,914,718
Sulphite liquor	1,174,994	830,011	2,080,257	1,695,934
Other	373,341	349,130	787,012	621,830
Materials used, total	66,445,603	57,456,346	135,653,079	121,805,258

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 361,032 pounds.

6/ Comprises proof gallons as follows: Brandy over 170° 67,592, gin 87,257, vodka 252,987, alcohol and spirits 190° and over 6,732,091, and alcohol and spirits under 190° 205,408.

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

Plant Operations	November		2 Months Ending November 30	
	1987	1986	1987	1986
(Wine Gallons)				
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	52,130	77,718	252,077	158,594
Blended whisky: with neutral spirits	1,109,134	1,064,439	2,309,719	2,576,751
with light whisky	593,734	593,911	1,601,654	1,697,631
Blended light whisky	141,847	6,443	185,280	32,452
Other blends (100% whisky)	9,322	-	9,322	-
Domestic whisky: 160° and under	4,565,154	3,895,129	9,584,146	9,171,422
Over 160°	300,135	395,725	579,175	849,976
Imported whisky: Scotch	1,327,895	1,214,097	2,630,669	2,709,091
Canadian	3,179,122	2,481,716	6,073,316	5,682,160
Irish and others	42,612	21,449	114,675	58,595
Whisky, total	11,321,085	9,750,627	23,340,033	22,936,672
Brandy distilled at 170° and under	1,431,756	1,087,567	3,110,282	2,718,295
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,856,608	1,766,758	2,156,182	3,683,130
Virgin Islands	265,282	242,276	549,450	581,562
Others	229,490	257,961	451,306	548,985
Gin	1,957,589	2,037,758	4,205,094	4,374,871
Vodka	6,947,010	6,672,650	14,551,217	14,932,615
Cordials, liqueurs and specialties	3,406,958	3,002,239	6,793,241	6,997,643
Cocktails and mixed drinks	589,875	329,179	1,142,412	759,313
Tequila	780,013	653,729	1,728,257	1,678,792
Alcohol and neutral spirits (other than vodka)	94,704	34,335	169,521	90,427
Miscellaneous	-	-	-	-
Non-whisky, total	17,559,285	16,084,452	34,856,962	36,365,633
Combined bottled for domestic use, total	28,880,370	25,835,079	58,196,995	59,302,305
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	86,193	57,938	142,007	177,089
Brandy	928	-	1,395	-
Rum	-	-	-	-
Gin	-	-	-	-
Vodka	-	-	-	-
Miscellaneous	-	-	-	-
Total	87,121	57,938	143,402	177,089
BOTTLED FOR EXPORT (Including bottled-in-bond product for export)				
Blended straight whisky	-	-	333	-
Blended whisky: with neutral spirits	6,144	2,758	8,164	12,331
with light whisky	-	159	-	159
Blended light whisky	1,418	-	3,082	-
Any other blends of 100% whisky	133	-	133	-
Domestic whisky: 160° and under	160,030	134,341	526,675	429,496
Over 160°	5,295	9,506	9,333	15,194
Imported whisky: Scotch	-	33,007	555	36,169
Canadian	1,046	2,397	1,522	2,595
Irish and others	713	-	713	-
Brandy distilled at 170° and under	-	-	519	66
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	22,936	14,994	25,242	23,040
Virgin Islands	385	6,268	3,978	8,566
Others	3,673	4,021	4,541	8,264
Gin	129,341	102,036	185,831	158,043
Vodka	63,659	106,484	175,993	215,518
Cordials, liqueurs and specialties	92,586	61,504	124,842	116,654
Cocktails and mixed drinks	857	-	857	-
Tequila	10,845	3,501	17,780	8,773
Alcohol and neutral spirits (other than vodka)	1,254	1,040	1,571	1,040
Miscellaneous	-	-	-	-
Total	500,315	482,016	1,091,664	1,035,908
Grand Total	29,467,806	26,375,033	59,432,061	60,515,302

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

Plant Operations	November		2 Months Ending November 30	
	1987	1986	1987	1986
	(Proof Gallons)			
PROCESSING OF BEVERAGE SPIRITS:				
SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits (other than vodka)	8,855,134	7,986,942	19,524,537	17,247,938
Imported whisky: Scotch	1,090,388	1,040,168	2,013,992	2,381,287
Canadian	2,675,992	1,938,836	4,965,970	4,675,788
Irish and Others	40,658	12,578	95,544	72,387
Domestic whisky distilled at 160° and under	2,559,749	3,085,699	6,494,914	7,595,106
Domestic whisky distilled at over 160°	424,451	666,390	1,137,509	1,576,684
Brandy distilled at 170° and under	932,059	942,010	2,265,891	2,154,227
Brandy distilled at over 170°	192,184	75,279	530,751	377,256
Rum: Puerto Rican	1,378,797	1,293,214	1,600,339	2,923,311
Virgin Islands	234,117	237,128	531,015	524,796
Others	140,858	220,144	343,215	482,593
Gin	1,262,120	986,780	2,475,847	2,333,710
Vodka	1,176,468	1,179,807	2,550,528	2,598,517
Cordials, liqueurs and specialties	475,675	513,707	1,001,256	1,142,741
Cocktails, and mixed drinks	2,665	2,933	11,989	3,340
Tequila	815,062	613,433	1,596,450	1,455,047
Miscellaneous	-	-	-	-
Total	22,256,377	20,795,048	47,139,747	47,544,728
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	226,762	156,499	474,784	373,345
Alcoholic flavoring materials	199,511	130,929	407,736	295,988
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)	-	-	-	-
Imported whisky: Scotch	1,081,004	992,327	2,142,307	2,330,620
Canadian	2,539,357	1,986,133	4,851,017	4,681,896
Irish and Others	34,090	17,159	91,740	94,242
Brandy distilled at 170° and under	29,537	31,823	119,334	101,485
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,496,551	1,362,861	1,719,743	2,870,297
Virgin Islands	191,595	177,321	400,973	427,978
Others	78,686	79,392	157,322	192,119
Gin	2,763	8,135	13,992	15,924
Vodka	-	1,271	125	1,271
Cordials, liqueurs and specialties	282,851	284,944	571,600	713,867
Cocktails and mixed drinks	3,358	7,515	3,358	8,015
Tequila	635,457	493,041	1,405,044	1,314,848
Miscellaneous	-	-	-	-
Total	6,375,249	5,441,922	11,476,555	12,752,562

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: DENATURED ALCOHOL AND RUM - November 1987

Plant Operations	November		2 Months Ending November 30	
	1987	1986	1987	1986
(Wine Gallons)				
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	3,896,322	15,400,899	8,698,054	26,634,900
Alcohol and Rum: (proof gallons) Used for denaturation	56,926,743	51,491,302	128,069,406	119,079,946
Completely Denatured Alcohol:				
Production	16,309,072	15,102,253	36,043,493	30,442,952
Withdrawals: Other than fuel	2,890,987	1,836,820	6,545,737	3,123,846
For fuel use	11,788,426	22,162,172	30,869,271	36,732,658
Used in manufacture of articles	227,391	1,056,004	567,048	1,062,608
Stocks	3,811,832	21,987,869		
Specially Denatured Alcohol:				
Production	15,473,770	13,647,577	33,342,964	35,705,606
Withdrawals	15,557,250	14,070,917	32,203,214	33,229,682
Used in Manufacture of articles	847,887	895,060	1,778,419	1,975,589
Stocks	3,377,648	4,939,346		
Specially Denatured Rum:				
Production	6,060	-	8,810	-
Withdrawals	9,195	-	11,560	770
Used in Manufacture of articles	-	-	-	-
Stocks	-	220	-	-

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS ^{1/} BY STATES - November 1987

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°				
	(Proof Gallons)							
California	-	-	8,565	-	1,271,226	46,523,635	-	18,483
Florida	-	-	26,773	110,362	126,692	366,400	206,727	3,440,256
Georgia	20,968	-	405,381	-	-	-	-	-
Illinois	-	-	2,332,551	-	-	25,524	-	-
Kentucky	1,345,762	-	269,388,878	1,042,091	-	1,496,652	-	14,719
Michigan	-	-	-	-	-	-	-	-
Minnesota	-	-	26,035	8,342	-	24,749	-	17,393
Missouri	-	-	567,209	9,126	-	214,248	-	15,885
Ohio	-	-	8,500,306	2,475	-	156,408	-	162,842
Other ^{6/}	822,995	821,649	76,089,218	39,600,651	10,706	2,304,797	-	4,399,300
Total	2,189,725	821,649	357,344,916	40,773,047	1,408,624	51,112,413 ^{5/}	206,727	8,068,878

^{1/} Excludes stocks in processing accounts.

^{2/} Gross production of 3,011,374 tax gallons of whisky consisted of bourbon 1,289,495, light 821,649, corn 35,508, rye 41,727, and other whisky in new barrels 822,995.

^{3/} Gross production of 1,476,216 tax gallons consisted of grape brandy 1,269,873, all other brandy 15,143, and all other neutral brandy 191,200.

^{4/} Includes brandy imports into USA 97,687, California 24,211, Illinois 12,831, Kentucky 28,856, and other states 31,789.

^{5/} 50,494,275 Tax gallons 170° and under: 618,137 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) -
November 1987

STATE	GINI		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		
California	-	23,505	-	10,551	1,800,537	2,903,676	235,339	534,338	3,319,413	1,681,905
Florida	-	-	-	-	249,038	878,020	3,862	5,187	1,347,531	37,593
Georgia	-	-	-	-	250,426	14,738	1,760	-	129,934	-
Illinois	224,088	142,674	-	-	27,060,777	10,223,902	-	7,086	619,202	19,396,234
Kentucky	-	-	-	-	-	40,562	-	570,477	8,586,250	72,357
Michigan	-	-	-	-	-	-	10,004	-	1,257,221	23,786
Minnesota	-	6,060	-	12,092	227,732	38,349	-	-	301,769	237,166
Missouri	-	17,797	-	60,010	-	10,810	-	-	540,862	35,574
Ohio	-	13,860	-	-	21,417	666,980	-	9,129	541,265	-
Other 3/	756,022	1,390,434	1,111,231	989,763	30,103,585	25,692,699	628,535	80,755	9,428,961	35,442,128
TOTAL	980,110	1,594,330	1,111,231	1,072,416	59,713,512	40,469,736	879,500	1,206,972	26,072,408	56,926,743

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 249,077 tax gallons.

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

STATE	FOR DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS <u>1/</u>	
	Domestic	Imported						
California	502,123	478,821	1,077,251	228,994	1,421,941	258,879	466,631	4,434,640
Florida	1,788	3,659	-	18,147	48,540	38,452	1,566,439	1,677,025
Hawaii	-	-	-	-	-	-	-	-
Illinois	2,749	35,398	5,094	231,852	272,314	78,753	22,954	649,114
Kentucky	3,394,484	2,360,974	61,525	484,888	1,363,292	708,181	292,100	8,665,444
Maryland	601,040	324,813	7,088	386,971	389,431	248,933	313,207	2,271,483
Massachusetts	19,509	30,139	4,666	16,647	104,572	33,788	75,053	284,374
New Jersey	211,378	562,698	17,131	215,987	521,951	94,765	71,045	1,694,955
Ohio	16,641	9,960	4,207	15,620	46,380	548,396	37,585	678,789
Oregon	39,552	54,005	1,542	34,360	141,728	17,345	65,638	354,170
Pennsylvania	28,931	28,430	9,713	17,964	121,176	189,169	48,988	444,371
Other <u>4/</u>	1,953,261	660,732	243,539	306,159	2,515,685	1,190,297	856,332	7,726,005
Total	6,771,456	4,549,629	1,431,756	1,957,589	6,947,010	3,406,956	3,815,972	28,880,370

STATE	FOR EXPORT				TOTAL	BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY <u>2/</u>	GIN	VODKA	MISCEL- LANEOUS <u>3/</u>			
California	3,417	1,176	9,766	71,645	86,004	537	4,521,181
Florida	-	-	325	7,672	7,997	-	1,685,022
Hawaii	-	-	-	-	-	-	-
Illinois	-	119,992	18,179	-	138,171	76	787,361
Kentucky	80,639	4,902	4,054	13,740	103,335	78,021	8,846,800
Maryland	27,586	1,331	539	24,655	54,111	-	2,325,594
Massachusetts	-	-	-	-	-	-	284,374
New Jersey	-	1,417	-	6,517	7,934	928	1,703,817
Ohio	450	-	-	1,427	1,877	-	680,666
Oregon	-	-	-	-	-	-	354,170
Pennsylvania	-	-	-	-	-	-	444,371
Other <u>4/</u>	62,687	523	30,796	6,880	100,886	7,559	7,834,450
Total	174,779	129,341	63,659	132,536	500,315	87,121	29,467,806

1/ Comprises wine gallons as follows: Rum, total 2,351,380, (Puerto Rican 1,856,608, Virgin Islands 265,282, and Others 229,490), alcohol & spirits 94,704, cocktails & mixed drinks 589,875, and tequila 780,013.

2/ Includes imported whisky, total 172,948; Canadian 1,046 and Irish and others 713.

3/ Comprises wine gallons as follows: Rum total 26,994 (Puerto Rican 22,936, Virgin Islands 385, and Others 3,673), cordials, liqueurs, and specialties 92,586, tequila 10,845, alcohol and spirits 1,254, and cocktails and mixed drinks 857.

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, BY STATES - November 1987

STATE	OPERATING AT DENATURING FACILITIES						SPECIALLY DENATURED ALCOHOL		
	COMPLETELY DENATURED ALCOHOL			OPERATING AT DENATURING FACILITIES			SPECIALLY DENATURED ALCOHOL		
	Production	Withdrawals 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	90,069	-	4,395	-	-	984,630	1,210,752	900	49,543
Illinois	5,917,917	7,433	5,472,451	-	952,071	4,372,175	4,286,194	107,661	404,454
Kentucky	2	2	-	-	-	38,083	31,653	-	6,099
Louisiana	1,318,653	819,767	398,907	-	661,437	77,850	334,656	6,259	865,897
Minnesota	131,551	-	132,160	-	5,715	759	36,607	36,610	55,962
New Jersey	22,704	22,704	-	-	10,080	3,178,717	3,244,852	532,530	1,274,549
Texas	42,021	995,222	-	-	3,518	4,398,461	4,047,758	85,784	669,633
Others 1/	8,785,355	1,045,859	5,780,513	227,391	2,179,011	2,423,095	2,364,778	78,143	51,511
Total	16,309,072	2,090,987	11,788,426	227,391	3,811,832	15,473,770	15,557,250	847,887	3,377,648

(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.