



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	
	1988	1987	1988	1987
	(Tax Gallons)			
NET PRODUCTION 1/				
Whisky: 160° and under	5,005,217	2,189,725	9,743,237	4,384,678
Over 160°	1,033,177	821,649	1,989,443	962,862
Brandy: 170° and under	1,544,886	1,285,016	5,159,760	5,283,867
Over 170°	212,463	123,608	170,488	158,770
Rum	119,969	206,727	292,779	256,943
Gin	1,546,581	980,110	2,853,001	2,351,280
Vodka	289,081	1,111,231	2,583,219	2,556,536
Alcohol and spirits: 190° and over	67,651,448	59,740,781	135,357,854	121,513,268
Under 190°	2,061,741	879,500	4,258,806	2,097,728
Production, total	79,464,563	67,338,347	162,408,587	139,565,932
WITHDRAWALS (from bonded permits):				
Taxable (\$12.50 per gallon), total	27,510,557	26,071,108	53,914,357	52,779,150
Tax-free:				
For addition to wines: Brandy	144,885	209,140	234,187	447,240
Other spirits 2/	1,527,882	1,007,325	4,612,206	2,777,904
For addition to wines, total	1,672,767	1,216,465	4,846,393	3,225,144
For export, transfer to Customs (CEW), for vessels and aircraft	4,335,466	2,253,881	6,273,476	3,648,974
For use of the US for hospital, scientific and educational uses (alcohol)	188,160	233,000	490,146	497,042
For research, development or testing	1,629	1,767	3,459	3,550
Tax-free, total	6,198,022	3,705,113	11,613,474	7,374,710
STOCKS END-OF-MONTH (in storage)				
Whisky: 160° and under	327,006,071	357,344,916		
over 160°	37,871,611	40,773,047		
Brandy: 170° and under	47,048,414	50,494,276		
over 170°	1,115,301	618,137		
Rum	7,436,699	8,068,878		
Gin	2,527,763	1,594,330		
Vodka	789,069	1,072,416		
Alcohol & spirits: 190° and over	35,229,530	40,469,736		
Under 190°	1,067,365	1,206,972		
Miscellaneous imports	180,671	249,077		
Stocks end-of-month, total	460,272,494 4/	501,891,785		
	(Pounds)			
MATERIALS USED IN PRODUCTION 3/				
Corn and corn products	228,018,743	208,400,622	496,705,321	461,635,506
Rye and rye products	7,362,942	3,069,596	14,040,605	5,965,240
Malt and malt products	6,417,896	3,390,867	12,769,847	6,855,636
Wheat and wheat products	9,837,325	12,546,147	21,581,525	26,081,775
Sorghum grain & sorghum grain products	139,752,000	34,153,090	297,441,188	67,385,150
Other grain products	26,720,842 5/	25,137,969	50,550,888	51,372,165
Grain products, total	418,109,748	286,698,291	893,089,374	619,295,472
Ethylene gas	10,579,828	30,587,098	40,157,348	57,756,634
Butane gas	-	-	-	-
Other materials	125,837,514	14,028,787	251,496,555	30,746,131
	(Wine Gallons)			
Molasses	328,183	967,797	809,852	1,260,790
Sulphite liquor	26,831,000	25,245,000	56,832,000	49,711,000
Other materials	44,947,816	61,863,950	93,448,719	130,030,989
	(Proof Gallons)			
Products used in redistillation:				
Domestic	8,209,472 6/	7,345,335	20,769,244	15,430,582
ALCOHOL & SPIRITS (190° and over)				
Gross production by kind of materials used:				
Grain	58,317,431	49,308,792	117,240,515	103,100,994
Fruit	1,678,648	1,777,961	4,980,203	3,955,811
Molasses	50,651	78,115	81,876	163,678
From redistillation	985,311	36,828	2,391,932	65,024
Ethylene gas	12,757,148	13,722,841	25,777,345	25,516,221
Sulphite liquor	1,229,497	1,174,994	2,370,158	2,080,257
Other	734,708	373,341	1,452,607	787,012
Materials used, total	75,753,394	66,472,872	154,294,636	135,668,997

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: Brandy over 170° 81,419, gin 13,099, alcohol and spirits over 190° 8,101,982, and alcohol and spirits under 190° 12,972.

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

Plant Operations	November		2 Months Ending November 30	
	1988	1987	1988	1987
(Wine Gallons)				
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	46,192	52,130	145,344	252,077
Blended whisky: with neutral spirits	824,587	1,109,134	1,960,213	2,314,027
with light whisky	1,169,767	593,734	2,417,188	1,601,654
Blended light whisky	40,683	141,847	102,576	185,280
Other blends (100% whisky)	1,208	9,322	1,367	9,322
Domestic whisky: 160° and under	4,504,844	4,565,154	8,964,042	9,584,146
Over 160°	299,947	300,135	458,697	579,175
Imported whisky: Scotch	1,315,207	1,327,895	2,259,778	2,631,668
Canadian	3,128,990	3,179,122	5,927,347	6,073,316
Irish and others	80,312	42,612	122,979	114,675
Whisky, total	11,411,737	11,321,085	22,359,531	23,345,340
Brandy distilled at 170° and under	1,308,645	1,431,783	2,792,425	3,112,557
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,521,003	1,856,608	4,102,290	3,818,395
Virgin Islands	260,900	265,282	506,707	549,450
Others	290,125	229,490	584,352	521,156
Gin	2,786,382	1,960,180	5,175,806	4,235,965
Vodka	7,174,213	6,955,748	14,763,619	14,654,633
Cordials, liqueurs and specialties	3,712,641	3,474,741	6,869,454	6,916,470
Cocktails and mixed drinks	514,605	589,875	1,116,740	1,142,412
Tequila	773,246	780,013	1,556,366	1,728,257
Alcohol and neutral spirits (other than vodka)	46,231	94,704	112,276	189,567
Miscellaneous	-	-	-	-
Non-whisky, total	18,387,991	17,638,424	37,580,035	36,868,862
Combined bottled for domestic use, total	29,799,728	28,959,509	59,939,566	60,214,202
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	81,877	86,193	134,727	142,007
Brandy	-	928	10,521	1,395
Rum	-	-	-	-
Gin	-	-	-	-
Vodka	-	-	-	-
Miscellaneous	-	-	-	-
Total	81,877	87,121	145,248	143,402
BOTTLED FOR EXPORT (Including bottled-in-bond product for export)				
Blended straight whisky	-	-	-	333
Blended whisky: with neutral spirits	1,621	6,144	12,622	8,164
with light whisky	2,001	-	2,001	-
Blended light whisky	-	1,418	-	3,082
Any other blends of 100% whisky	-	133	-	133
Domestic whisky: 160° and under	305,617	160,688	654,057	527,333
Over 160°	3,002	5,295	6,548	9,333
Imported whisky: Scotch	3,660	-	3,866	555
Canadian	555	1,046	904	1,522
Irish and others	-	713	-	713
Brandy distilled at 170° and under	-	-	2,874	519
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	9,335	22,936	15,057	27,818
Virgin Islands	582	385	2,719	3,978
Others	2,599	3,673	13,035	11,416
Gin	39,714	129,341	60,336	185,831
Vodka	82,370	63,659	138,290	179,042
Cordials, liqueurs and specialties	28,160	92,586	126,180	124,910
Cocktails and mixed drinks	131	857	694	1,573
Tequila	3,850	10,845	10,516	17,780
Alcohol and neutral spirits (other than vodka)	-	1,254	11	1,571
Miscellaneous	-	-	-	-
Total	483,197	500,973	1,049,710	1,105,606
Grand Total	30,364,802	29,547,603	61,134,524	61,463,210

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

Plant Operations	November		2 Months Ending November 30	
	1988	1987	1988	1987
	(Proof Gallons)			
PROCESSING OF BEVERAGE SPIRITS:				
SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits (other than vodka)	8,003,527	8,855,773	15,359,961	19,616,691
Imported whisky: Scotch	1,022,673	1,090,388	1,835,986	2,013,992
Canadian	2,432,305	2,675,992	4,716,567	4,965,970
Irish and Others	67,021	40,658	104,553	95,544
Domestic whisky distilled at 160° and under	4,082,449	2,559,749	8,106,805	6,495,158
Domestic whisky distilled at over 160°	877,126	424,451	1,738,089	1,137,654
Brandy distilled at 170° and under	987,121	932,059	2,175,813	2,272,759
Brandy distilled at over 170°	211,434	192,184	355,995	535,619
Rum: Puerto Rican	1,196,295	1,378,797	3,296,784	3,010,344
Virgin Islands	287,760	234,117	529,743	540,014
Others	250,754	140,858	492,447	389,284
Gin	1,495,887	1,262,120	2,851,690	2,496,830
Vodka	1,645,022	1,176,467	4,190,190	2,550,527
Cordials, liqueurs and specialties	476,131	480,694	860,238	1,011,073
Cocktails and mixed drinks	8,615	2,665	14,063	11,989
Tequila	651,951	815,062	1,309,773	1,596,450
Miscellaneous	-	-	-	-
Total	23,696,071	22,262,034	47,938,697	48,739,898
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	231,144	226,762	473,709	474,784
Alcoholic flavoring materials	162,370	199,492	747,063	407,717
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)	-	-	-	-
Imported whisky: Scotch	1,098,276	1,081,004	1,868,223	2,148,250
Canadian	2,473,341	2,539,357	4,699,108	4,851,017
Irish and Others	64,249	34,090	98,383	91,740
Brandy distilled at 170° and under	91,701	29,537	169,249	121,432
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,340,935	1,496,551	3,382,192	3,041,858
Virgin Islands	186,179	191,595	355,766	402,075
Others	117,473	78,686	226,226	157,322
Gin	11,610	2,763	25,716	13,992
Vodka	133	-	239	125
Cordials, liqueurs and specialties	280,606	282,851	455,496	572,204
Cocktails and mixed drinks	-	3,358	-	3,358
Tequila	571,134	635,457	1,152,738	1,407,909
Miscellaneous	-	-	-	-
Total	6,235,637	6,375,249	12,433,336	12,811,282

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

Plant Operations	November		2 Months Ending November 30	
	1988	1987	1988	1987
(Wine Gallons)				
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	32,575,762	3,896,322	55,294,281	8,698,054
Alcohol and Rum: (proof gallons) Used for denaturation	60,542,439	57,020,433	126,451,236	128,324,984
Completely Denatured Alcohol:				
Production	19,373,266	16,309,072	36,658,138	36,043,493
Withdrawals: Other than fuel	1,234,025	2,890,987	2,412,228	6,545,737
For fuel use	18,111,979	11,788,426	36,324,230	30,869,271
Used in manufacture of articles	1,275,436	227,391	1,275,436	567,048
Stocks	4,301,730	3,811,832		
Specially Denatured Alcohol:				
Production	18,812,591	15,513,634	37,794,599	33,391,628
Withdrawals	17,565,384	15,585,651	36,860,194	32,231,615
Used in Manufacture of articles	1,047,600	847,887	2,353,607	1,778,419
Stocks	3,052,308	3,399,738		
Specially Denatured Rum:				
Production	5,964	6,060	10,137	8,810
Withdrawals	6,678	9,195	10,353	11,560
Used in Manufacture of articles	-	-		
Stocks	2,035	-		

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

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°					month 4/	month
(Proof Gallons)										
California	-	-	4,441	-	1,533,600	44,242,244	-	-	-	18,470
Illinois	-	-	2,029,510	-	-	16,127	-	-	-	-
Indiana	354,330	926,747	11,011,391	34,292,585	-	1,100,936	-	-	-	36,981
Kentucky	3,241,790	106,430	247,140,918	650,297	-	1,142,705	-	-	-	165,014
Michigan	-	-	-	-	-	-	-	-	-	-
Minnesota	-	-	17,441	-	-	17,251	-	-	-	7,630
Ohio	-	-	8,075,409	2,475	-	90,306	-	-	-	4,308
Tennessee	1,409,097	-	52,896,620	-	-	-	-	-	-	-
Other 6/	-	-	5,830,341	2,926,254	223,749	1,554,146	119,969	119,969	119,969	7,204,296
Total	5,005,217	1,033,177	327,006,071	37,871,611	1,757,349	48,163,715 5/	119,969	119,969	119,969	7,436,699

1/ Excludes stocks in processing accounts.

2/ Gross production of 6,038,394 tax gallons of whisky consisted of bourbon 3,550,230, light 1,033,177, corn 45,890, and other whisky in new barrels 1,409,097.

3/ Gross production of 1,838,768 tax gallons consisted of grape brandy 1,532,638, all other brandy 12,248, and all other neutral brandy 293,882.

4/ Includes brandy imports into USA 456,513, California 5,802, Illinois 6,816, and other states 443,895.

5/ 47,048,414, tax gallons 170° and under: 1,115,301 tax gallons over 170°.

6/ Includes Connecticut, Florida, Georgia, Iowa, 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) -
November 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		
California	-	16,237	-	-	2,145,545	2,317,113	165,053	85,622	3,918,716	2,238,786
Illinois	312,420	116,398	-	-	32,991,584	13,773,241	1,339,025	326,371	1,210,984	21,034,679
Indiana	1,061,545	1,197,833	260,729	104,809	-	-	-1,521	-	1,715,413	-
Kentucky	-	-	-	-	-	974	-	369,511	7,910,962	110,599
Michigan	-	-	-	-	-	-	23,887	-	1,108,753	23,887
Minnesota	-	4,987	-	-	241,909	47,217	-	-	208,960	265,087
Ohio	-	18,874	-	-	28,385	80,045	-	-	689,085	-
Tennessee	-	-	-	-	-	213,779	-	-	1,567,877	776,029
Other ^{3/}	172,616	1,173,434	28,352	684,260	32,244,025	18,797,161	535,297	285,861	9,179,807	36,093,372
TOTAL	1,546,581	2,527,763	289,081	789,069	67,651,448	35,229,530	2,061,741	1,067,365	27,510,557	60,542,439

^{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 Connecticut, Florida, Georgia, Iowa, Kansas, Maryland, Massachusetts, Missouri, New Hampshire, New Jersey, New York, North Carolina, North Carolina, Oregon, Pennsylvania, Puerto Rico, Washington, and Wisconsin.

NOTE: Bulk imports are included above. Not included are miscellaneous bulk imports stocks on hand end of month 180,671 tax gallons.

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

STATE	FOR DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS 1/	
	Domestic	Imported						
California	399,266	546,178	1,041,302	314,001	1,343,109	174,620	333,918	4,152,394
Florida	4,862	929	2,093	44,150	171,792	78,601	1,214,694	1,517,121
Illinois	10,931	31,406	8,167	466,793	632,424	49,897	25,615	1,225,233
Indiana	813,558	174,398	-	540,311	109,744	187,440	76,426	1,901,877
Iowa	1,818	709	138	1,435	10,333	2,112	3,009	19,554
Kentucky	3,348,640	2,192,949	132,584	577,422	1,270,601	658,561	315,616	8,496,373
Maryland	638,292	450,922	15,921	472,708	365,694	242,647	524,292	2,710,476
Massachusetts	10,917	9,563	-	11,962	83,631	22,292	23,620	161,985
Minnesota	8,909	23,019	34,000	7,241	124,875	83,673	17,957	299,674
Missouri	43,857	43,408	7,297	87,777	254,725	53,962	95,207	586,233
New Jersey	164,185	595,684	2,496	117,832	407,146	163,026	51,151	1,501,520
New York	-	15,074	13,915	2,045	-	12,053	2,539	45,626
Pennsylvania	36,941	39,284	7,186	26,571	162,876	137,543	60,494	470,895
Virginia	35,329	-	-	-	71,920	-	-	107,249
Other 4/	1,369,723	400,986	43,546	116,134	2,165,343	1,846,214	661,572	6,603,518
Total	6,887,228	4,524,509	1,308,645	2,786,382	7,174,213	3,712,641	3,406,110	29,799,728

STATE	FOR EXPORT					BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCEL- LANEOUS 3/	TOTAL		
California	887	231	21,646	25,385	48,149	-	4,200,543
Florida	-	-	-	8,507	8,507	-	1,525,628
Illinois	-	34,371	10,576	-	44,947	251	1,270,431
Indiana	6,657	-	-	-	6,657	-	1,908,534
Iowa	-	-	-	-	-	-	19,554
Kentucky	123,407	2,121	5,306	5,612	136,446	81,626	8,714,445
Maryland	57,041	2,991	-	3,744	63,776	-	2,774,252
Massachusetts	-	-	-	-	-	-	161,985
Minnesota	-	-	-	-	-	-	299,674
Missouri	-	-	-	87	87	-	586,320
New Jersey	3,153	-	-	-	3,153	-	1,504,673
New York	-	-	-	-	-	-	45,626
Pennsylvania	-	-	-	-	-	-	470,895
Virginia	-	-	-	-	-	-	107,249
Other 4/	125,311	-	44,842	1,322	171,475	-	6,774,993
Total	316,456	39,714	82,370	44,657	483,197	81,877	30,364,802

1/ Comprises wine gallons as follows: Rum, total 2,072,028, (Puerto Rican 1,521,003, Virgin Islands 260,900, and Others 290,125), alcohol and spirits 46,231, cocktails and mixed drinks 514,605, and tequila 773,246.

2/ Includes imported whisky, total 4,215 ; Scotch 3,660 and Canadian 555.

3/ Comprises wine gallons as follows: Rum total 12,516 (Puerto Rican 9,335, Virgin Islands 582 and Others 2,599), cordials, liqueurs, and specialties 28,160, cocktails and mixed drinks 131, and tequila 3,850

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 - November 1988

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 (wine gallons)	Withdrawals	Used in manufacture of Articles	Stocks-end of-month	
California	354,087	354,087	-	-	-	1,161,907	1,296,881	391	144,346	
Florida	-	-	-	-	-	45,353	38,999	9,118	8,099	
Illinois	7,094,588	7,652	6,726,920	-	825,311	4,122,970	3,922,109	336,665	406,793	
Louisiana	2,532,795	-	3,369,543	-	1,475,294	1,227,607	1,725,376	-	243,563	
Minnesota	138,096	-	-	-	6,440	1,498	30,518	25,221	78,937	
New Jersey	24,538	27,994	-	-	963	3,043,164	3,104,312	465,005	1,060,186	
Texas	2,775	2,775	-	-	-	5,473,469	3,907,683	20,721	925,495	
Virginia	4,095,412	-	2,866,838	1,275,436	125,258	-	20,162	-	69,499	
Wisconsin	-	-	-	-	-	31,793	6,555	25,227	-	
Others <u>1/</u>	5,130,975	841,517	5,148,678	-	1,868,464	3,704,830	3,512,789	165,252	115,390	
Total	19,373,266	1,234,025	18,111,979	1,275,436	4,301,730	18,812,591	17,565,384	1,047,600	3,052,308	

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