



Department of the Treasury
Bureau of Alcohol, Tobacco and Firearms

Statistical Release

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Monthly Statistical Release - Distilled Spirits

PLANT OPERATIONS	September		Months Ending September	
	1988	1987	1988	1987
(Tax Gallons)				
NET PRODUCTION 1/				
Whisky: 160° and under	3,789,025	2,685,250	32,444,383	35,301,910
Over 160°	122,794	37,009	3,972,400	5,382,092
Brandy: 170° and under	3,050,000	3,222,615	9,608,210	8,917,102
Over 170°	-127	95,267	3,867,798	3,960,102
Rum	33,089	93,790	1,359,448	2,037,386
Gin	688,645	997,031	12,291,637	11,858,267
Vodka	1,083,322	343,539	18,707,369	9,507,329
Alcohol and spirits: 190° and over	58,944,865	62,324,975	745,405,606	705,281,152
Under 190°	2,248,185	1,439,824	15,179,755	11,812,559
Production, total	71,009,798	70,289,300	844,836,606	795,557,399
WITHDRAWALS (from bonded permits):				
Taxable (\$12.50 per gallon), total	22,307,557	22,274,262	254,687,092	270,947,099
Tax-free:				
For addition to wines: Brandy	67,131	217,317	1,135,292	1,044,343
Other spirits 2/	6,583,538	5,507,411	18,019,196	21,391,880
For addition to wines, total	6,650,669	5,724,728	19,154,488	22,436,223
For export, transfer to Customs (CBW), for vessels and aircraft	2,695,834	1,862,831	31,922,802	39,257,460
For use of the US for hospital, scientific and educational uses (alcohol)	241,127	304,575	3,037,948	3,110,940
For research, development or testing	1,577	2,869	34,011	29,652
Tax-free, total	9,609,207	7,895,003	54,149,249	64,834,275
STOCKS END-OF-MONTH (in storage)				
Whisky: 160° and under	331,954,754	366,927,866		
Over 160°	37,949,812	41,898,624		
Brandy: 170° and under	44,548,855	48,172,827		
Over 170°	1,557,541	1,412,889		
Rum	7,412,674	8,382,418		
Gin	2,203,937	1,536,605		
Vodka	1,422,801	1,259,889		
Alcohol & spirits: 190° and over	27,382,205	37,328,328		
Under 190°	988,359	1,248,935		
Miscellaneous imports	280,541	270,910		
Stocks end-of-month, total	455,701,479 4/	508,439,291		
(Pounds)				
MATERIALS USED IN PRODUCTION 3/				
Corn and corn products	220,168,924	250,923,968	2,750,732,116	3,087,768,580
Rye and rye products	4,443,800	1,663,136	42,067,610	50,130,274
Malt and malt products	5,180,050	2,870,665	47,106,209	50,793,260
Wheat and wheat products	10,267,180	11,614,005	146,137,226	159,945,500
Sorghum grain & sorghum grain products	120,996,256	19,473,738	1,102,950,384	262,535,158
Other grain products	23,664,908 5/	31,013,321	323,379,396	410,715,862
Grain products, total	384,721,118	317,558,833	4,412,372,941	4,021,888,634
Ethylene gas	20,534,998	19,469,318	324,194,002	306,149,228
Butane gas	-	-	-	-
Other materials	120,197,680	14,522,469	605,293,188	157,812,051
(Wine Gallons)				
Molasses	269,731	285,708	4,716,898	4,959,665
Sulphite liquor	25,937,000	27,131,000	322,006,000	304,157,000
Other materials	46,367,855	65,500,373	683,420,643	713,674,273
(Proof Gallons)				
Products used in redistillation:				
Domestic	12,573,455 6/	7,620,893	114,731,273	74,024,768
ALCOHOL & SPIRITS (190° and over)				
Gross production by kind of materials used:				
Grain	54,532,302	54,682,045	658,625,732	596,833,452
Fruit	3,355,245	5,303,181	16,939,854	21,875,212
Molasses	16,683	31,404	652,537	1,010,789
From redistillation	754,482	40,623	3,370,306	1,027,688
Ethylene gas	9,652,905	8,404,801	146,460,848	137,397,894
Sulphite liquor	1,029,284	909,633	13,742,671	13,387,975
Other	659,405	379,933	5,102,502	4,626,502
Materials used, total	70,000,306	69,751,620	844,894,450	776,159,512

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° 13,808, gin 135,934, vodka 1,328,766, alcohol and spirits 190° and over 11,055,441, and alcohol and spirits under 190° 34,506.

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

Plant Operations	September		12 Months Ending September 30	
	1988	1987	1988	1987
(Wine Gallons)				
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	13,531,505	2,796,863	37,095,160	52,853,784
Alcohol and Rum: (proof gallons) Used for denaturation	63,994,559	71,314,612	313,996,452	790,503,323
Completely Denatured Alcohol:				
Production	13,240,285	20,109,380	119,104,582	203,943,083
Withdrawals: Other than fuel	2,025,006	3,043,286	26,433,687	30,102,423
For fuel use	19,044,257	18,726,738	211,319,128	211,695,764
Used in manufacture of articles	423,381	59,390	4,622,274	1,158,084
Stocks	4,961,847	2,934,222		
Specially Denatured Alcohol:				
Production	17,970,407	19,290,849	245,707,196	219,486,059
Withdrawals	17,674,384	19,674,402	226,227,249	216,129,809
Used in Manufacture of articles	1,013,157	1,144,297	12,512,105	12,108,271
Stocks	3,747,399	3,111,221		
Specially Denatured Rum:				
Production	-	-	48,277	16,159
Withdrawals	1,210	715	52,344	20,229
Used in Manufacture of articles	-	-	-	-
Stocks	1,427	1,980		

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - September 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°				
California	-	-	8,950	-	3,049,640	41,496,671	-	18,470
Florida	-	-	26,831	89,772	-127	1,433,762	83,089	3,273,742
Georgia	13,742	-	381,240	-	-	-	-	-
Illinois	-	-	2,117,670	-	-	24,573	-	-
Kentucky	2,144,192	-	249,921,074	539,316	-	1,206,155	-	169,131
Michigan	-	-	-	-	-	-	-	-
Minnesota	-	-	25,501	17,638	-	16,249	-	14,153
Missouri	-	-	414,227	6,879	-	59,275	-	9,378
Ohio	-	-	7,842,209	2,475	-	51,822	-	4,327
Other 5/	1,631,091	122,794	71,217,052	37,293,732	360	1,817,889	-	3,923,473
Total	3,789,025	122,794	331,954,754	37,949,812	3,049,873	46,106,396 5/	83,089	7,412,674

1/ Excludes stocks in processing accounts.

2/ Gross production of 3,911,819 tax gallons of whisky consisted of bourbon 2,157,934, light 122,794, corn 196,126, and other whisky in new barrels 1,434,965.

3/ Gross production of 3,068,681 tax gallons consisted of grape brandy 3,039,191, all other brandy 10,809, and all other neutral brandy 18,681.

4/ Includes brandy imports into USA 51,921, California 6,297, Illinois 11,144, and other states 34,480.

5/ 44,548,855 Tax gallons 170° and under; 1,557,541 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) -
September 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	-	7,732	-	10,477	3,637,628	1,587,027	573,422	118,963	3,242,084	2,317,319
Florida	4,284	-	-	-	270,925	1,294,515	-1,877	6,781	1,616,751	116,776
Georgia	-	-	-	-	124,782	24,227	-	-	123,293	-
Illinois	157,123	139,533	-	-	29,497,590	7,713,962	871,051	471,208	843,443	19,126,882
Kentucky	-	-	-	-	-	1,190	-	350,681	5,478,991	117,617
Michigan	-	-	-	-	-	-	23,998	-	1,403,860	23,998
Minnesota	-	4,494	-	-	241,975	30,182	-	-	124,317	268,260
Missouri	-	22,069	-	20,521	-	29,732	-	-	563,956	55,302
Ohio	-	18,135	-	-	57,135	653,492	-	-	384,953	-
Other 3/	527,238	2,011,974	2,083,322	1,391,803	25,114,830	16,047,878	781,591	32,726	8,525,909	41,968,405
TOTAL	688,645	2,203,937	2,083,322	1,422,801	58,944,865	27,382,205	2,248,185	988,359	22,307,557	63,994,559

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... 280,541 tax gallons.

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

STATE	FOR DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS 1/	
	Domestic	Imported						
California	195,879	460,361	1,054,156	228,878	1,325,106	301,270	574,459	4,140,109
Florida	865	1,299	2,736	29,033	115,521	95,850	1,842,909	2,088,213
Hawaii	-	-	-	-	-	-	-	-
Illinois	7,209	37,008	4,433	382,115	268,105	30,238	28,587	757,695
Kentucky	2,961,504	1,910,048	35,835	433,662	1,243,322	616,613	415,579	7,666,563
Maryland	539,848	313,540	12,544	378,165	271,925	185,694	327,083	2,028,799
Massachusetts	8,282	18,317	1,547	14,625	95,563	28,411	100,516	267,261
New Jersey	189,136	289,620	8,177	148,667	612,540	139,008	84,590	1,471,738
Ohio	4,244	14,024	3,600	19,362	55,781	601,107	30,159	734,277
Oregon	50,972	22,571	11,557	32,549	140,606	13,990	46,904	319,149
Pennsylvania	35,572	46,273	11,040	32,636	178,557	89,330	24,889	418,297
Other 4/	1,323,258	655,380	191,663	530,048	3,191,281	912,200	620,372	7,924,202
Total	5,916,769	3,768,441	1,393,266	2,229,740	7,498,307	3,013,711	4,096,047	27,816,303

STATE	FOR EXPORT					BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCEL- LANEOUS 3/	TOTAL		
California	32	1,730	13,643	68,011	83,416	-	4,223,525
Florida	-	-	3,685	127	3,812	-	2,092,025
Hawaii	-	-	-	-	-	-	-
Illinois	-	109,655	14,740	-	124,395	174	882,264
Kentucky	191,295	951	3,151	4,094	199,491	51,287	7,917,341
Maryland	17,534	23,099	-	31,139	71,772	-	2,100,571
Massachusetts	-	-	-	-	-	-	267,261
New Jersey	-	-	-	-	-	1,284	1,473,022
Ohio	-	-	-	2,868	2,868	-	737,145
Oregon	-	-	-	-	-	-	319,149
Pennsylvania	-	-	-	-	-	-	418,297
Other 4/	397,254	-	64,403	-	461,657	-	8,385,859
Total	606,115	135,435	99,622	106,239	947,411	52,745	28,816,459

1/ Comprises wine gallons as follows: Rum, total 2,588,383, (Puerto Rican 2,023,070, Virgin Islands 260,835, and Others 304,478), alcohol and spirits 58,675, cocktails and mixed drinks 495,854, and tequila 953,135.

2/ Includes imported whisky, total 158; Scotch 0 and Canadian 158.

3/ Comprises wine gallons as follows: Rum total 30,472, (Puerto Rican 23,507, Virgin Islands 1,139 and Others 5,826), brandy 4,625, cordials, liqueurs, and specialties 65,995, cocktails and mixed drinks 285, and tequila 4,862.

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 - September 1988

STATE	COMPLETELY DENATURED ALCOHOL				SPECIALLY DENATURED ALCOHOL			
	Production	Withdrawals Other than fuel	Used in manufacture of articles	Stocks end- of-month	Production	Withdrawals	Used in manufacture of Articles	Stocks-end of-month
California	249,643	249,643	-	-	1,151,207	1,265,221	1,871	147,398
Illinois	6,552,709	13,640	6,736,441	183,815	4,311,726	4,234,492	261,611	500,145
Kentucky	175	175	-	-	62,056	36,180	17,896	2,312
Louisiana	2,151,988	-	3,538,838	1,824,784	-	513,637	-	497,921
Minnesota	143,707	-	-	2,382	156	83,369	33,852	108,002
New Jersey	21,917	21,917	-	55	2,082,071	2,444,578	385,684	1,530,669
Texas	943,716	971,749	-	931,120	5,592,818	4,542,344	84,309	813,364
Others 1/	8,176,430	767,882	8,768,978	2,019,691	4,770,373	4,554,563	227,934	147,588
Total	18,240,285	2,025,006	19,044,257	4,961,847	17,970,407	17,674,384	1,013,157	3,747,399

(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.