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Bureau of Alcohol, Tobacco and Firearms

Statistical Release

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76

Monthly Statistical Release - Distilled Spirits

PLANT OPERATIONS	October	
	1987	1986
(Tax Gallons)		
NET PRODUCTION 1/		
Whisky: 160° and under	2,194,953	3,563,799
Over 160°	141,213	388,644
Brandy: 170° and under	3,998,851	841,839
Over 170°	35,162	377,993
Rum	50,216	206,190
Gin	1,371,170	1,191,706
Vodka	1,445,305	913,141
Alcohol and spirits: 190° and over	61,783,838	61,395,251
Under 190°	1,218,228	888,239
Production, total	72,238,936	69,766,802
WITHDRAWALS (from bonded permits):		
Taxable (\$12.50 per gallon), total	26,709,318	29,135,323
Tax-free:		
For addition to wines: Brandy	238,100	173,313
Other spirits 2/	1,770,579	1,862,546
For addition to wines, total	2,008,679	2,035,859
For export, transfer to Customs (CBW), for vessels and aircraft	1,395,093	1,135,386
For use of the US for hospital, scientific and educational uses (alcohol)	264,042	287,803
For research, development or testing	1,783	2,112
Tax-free, total	3,669,597	3,461,160
STOCKS END-OF-MONTH (in storage)		
Whisky: 160° and under	361,296,838	395,139,770
over 160°	40,848,760	44,997,063
Brandy: 170° and under	50,426,415	50,744,336
over 170°	1,006,939	1,321,247
Rum	7,933,232	8,511,219
Gin	1,684,275	1,640,823
Vodka	726,256	1,009,517
Alcohol & spirits: 190° and over	33,132,235	46,205,323
Under 190°	1,192,861	1,358,455
Miscellaneous imports	281,801	457,996
Stocks end-of-month, total	498,529,612 4/	551,385,749
(Pounds)		
MATERIALS USED IN PRODUCTION 3/		
Corn and corn products	253,234,884	279,656,863
Rye and rye products	2,895,644	5,131,582
Malt and malt products	3,464,769	4,775,932
Wheat and wheat products	13,535,628	13,404,330
Sorghum grain & sorghum grain products	33,232,060	17,649,646
Other grain products	26,234,196 5/	36,046,188
Grain products, total	332,597,181	356,664,541
Ethylene gas	27,169,536	28,552,233
Butane gas	-	-
Other materials	16,717,344	8,685,902
(Wine Gallons)		
Molasses	292,993	699,287
Sulphite liquor	24,466,000	23,770,000
Other materials	68,167,039	50,582,307
(Proof Gallons)		
Products used in redistillation:		
Domestic	8,085,247 6/	3,101,233
ALCOHOL & SPIRITS (190° and over)		
Gross production by kind of materials used:		
Grain	53,792,202	47,498,575
Fruit	2,189,201	2,622,521
Molasses	85,563	87,873
From redistillation	28,196	109,554
Ethylene gas	11,793,380	12,891,766
Sulphite liquor	905,263	865,923
Other	413,671	272,700
Materials used, total	69,207,476	64,348,912

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 252,056 pounds.

6/ Comprises proof gallons as follows: Gin 54,005, vodka 343,228, alcohol and spirits 190° and over 7,423,638, and alcohol and spirits under 190° 264,376.

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

Plant Operations	October	
	1987	1986
	(Wine Gallons)	
BOTTLED FOR DOMESTIC USE		
Whisky:		
Blended straight whisky	199,947	80,876
Blended whisky: with neutral spirits	1,200,585	1,512,312
with light whisky	1,007,920	1,103,720
Blended light whisky	43,433	26,009
Other blends (100% whisky)	-	-
Domestic whisky: 160° and under	5,018,992	5,276,293
Over 160°	279,040	454,251
Imported whisky: Scotch	1,302,774	1,494,994
Canadian	2,894,194	3,200,444
Irish and others	72,063	37,146
Whisky, total	12,018,948	13,186,045
Brandy distilled at 170° and under	1,678,526	1,630,728
Brandy distilled at over 170°	-	-
Rum: Puerto Rican	299,574	1,916,372
Virgin Islands	284,168	339,286
Others	221,816	291,024
Gin	2,247,505	2,337,113
Vodka	7,604,207	8,259,965
Cordials, liqueurs and specialties	3,386,283	3,995,404
Cocktails and mixed drinks	552,537	430,134
Tequila	948,244	1,025,063
Alcohol and neutral spirits (other than vodka)	74,817	56,092
Miscellaneous	-	-
Non-whisky, total	17,297,677	20,281,181
Combined bottled for domestic use, total	29,316,625	33,467,226
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE		
Whisky	55,814	119,151
Brandy	467	-
Rum	-	-
Gin	-	-
Vodka	-	-
Miscellaneous	-	-
Total	56,281	119,151
BOTTLED FOR EXPORT (Including bottled- in-bond product for export)		
Blended straight whisky	333	-
Blended whisky: with neutral spirits	2,020	9,573
with light whisky	-	-
Blended light whisky	1,664	-
Any other blends of 100% whisky	-	-
Domestic whisky: 160° and under	366,645	295,155
Over 160°	4,038	5,688
Imported whisky: Scotch	555	3,162
Canadian	476	198
Irish and others	-	-
Brandy distilled at 170° and under	519	66
Brandy distilled at over 170°	-	-
Rum: Puerto Rican	2,306	8,046
Virgin Islands	3,593	2,298
Others	868	4,243
Gin	56,490	56,007
Vodka	112,334	109,034
Cordials, liqueurs and specialties	32,256	55,150
Cocktails and mixed drinks	-	-
Tequila	6,935	5,272
Alcohol and neutral spirits (other than vodka)	317	-
Miscellaneous	-	-
Total	591,349	553,892
Grand Total	29,964,255	34,140,269

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

Plant Operations	October	
	1987	1986
(Proof Gallons)		
PROCESSING OF BEVERAGE SPIRITS:		
SPIRITS DUMPED INTO PROCESSING:		
Alcohol and neutral spirits (other than vodka)	10,669,403	9,260,996
Imported whisky: Scotch	923,604	1,341,119
Canadian	2,289,978	2,736,952
Irish and Others	54,886	59,809
Domestic whisky distilled at 160° and under	3,935,165	4,509,407
Domestic whisky distilled at over 160°	713,058	910,294
Brandy distilled at 170° and under	1,333,832	1,212,217
Brandy distilled at over 170°	338,567	301,977
Rum: Puerto Rican	221,542	1,630,097
Virgin Islands	296,898	287,668
Others	202,357	262,449
Gin	1,213,727	1,346,930
Vodka	1,374,060	1,418,710
Cordials, liqueurs and specialties	525,581	629,034
Cocktails, and mixed drinks	9,324	407
Tequila	781,388	841,614
Miscellaneous	-	-
Total	24,883,370	26,749,680
OTHER INGREDIENTS MIXED WITH SPIRITS:		
Wine	248,022	216,846
Alcoholic flavoring materials	214,429	165,059
BOTTLING: IMPORTS (NONINDUSTRIAL USE)		
Alcohol and neutral spirits (other than vodka)	-	-
Imported whisky: Scotch	1,061,303	1,338,293
Canadian	2,311,660	2,695,763
Irish and Others	57,650	77,083
Brandy distilled at 170° and under	89,797	69,662
Brandy distilled at over 170°	-	-
Rum: Puerto Rican	223,192	1,507,436
Virgin Islands	209,378	250,657
Others	78,636	112,727
Gin	11,229	7,789
Vodka	125	-
Cordials, liqueurs and specialties	288,749	428,923
Cocktails and mixed drinks	-	500
Tequila	769,587	821,807
Miscellaneous	-	-
Total	5,101,306	7,310,640

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

Plant Operations	October	
	1987	1986
	(Wine Gallons)	
OPERATIONS AT DENATURING FACILITIES		
Imported alcohol received for fuel use (proof gallons)	4,801,732	11,234,001
Alcohol and Rum: (proof gallons) Used for denaturation	71,142,663	67,588,644
Completely Denatured Alcohol:		
Production	19,734,421	15,340,699
Withdrawals: Other than fuel	3,654,750	1,287,026
For fuel use	19,080,845	14,570,846
Used in manufacture of articles	339,657	6,604
Stocks	1,533,863	20,229,166
Specially Denatured Alcohol:		
Production	17,869,194	22,058,029
Withdrawals	16,645,575	19,158,765
Used in Manufacture of articles	930,532	1,080,529
Stocks	4,780,071	3,419,622
Specially Denatured Rum:		
Production	2,750	-
Withdrawals	2,365	770
Used in Manufacture of articles	-	-
Stocks	3,135	495

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS ^{1/} BY STATES - October 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	-	-	10,771	-	3,983,023	46,336,941	-	36,420
Florida	-	-	27,075	116,944	35,162	785,686	50,216	3,151,577
Georgia	-	-	393,157	-	-	-	-	-
Illinois	-	-	2,327,846	-	-	24,453	-	-
Kentucky	1,246,293	-	271,815,663	1,209,307	-	1,504,457	-	144
Michigan	-	-	-	-	-	-	-	-
Minnesota	-	-	18,728	12,516	-	7,488	-	8,900
Missouri	-	-	596,424	2,117	-	217,094	-	15,818
Ohio	-	-	9,136,967	2,475	-	154,586	-	213,636
Other ^{6/}	948,660	141,213	76,970,207	39,505,401	15,828	2,402,649	-	4,506,737
Total	2,194,953	141,213	361,296,838	40,848,760	4,034,013	51,433,354 ^{5/}	50,216	7,933,232

^{1/} Excludes stocks in processing accounts.

^{2/} Gross production of 2,336,166 tax gallons of whisky consisted of bourbon 1,158,872, light 141,213, corn 70,261, rye 17,160, and other whisky in new barrels 948,660.

^{3/} Gross production of 4,034,013 tax gallons consisted of grape brandy 3,982,759, all other brandy 16,092, and all other neutral brandy 35,162.

^{4/} Includes brandy imports into USA 79,385, California 24,260, Illinois 15,486, and other states 39,639.

^{5/} 50,426,415 Tax gallons 170° and under: 1,006,939 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) -
 October 1987

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	-	33,575	-	10,551	2,277,175	1,166,384	442,921	516,743	4,604,847	2,196,966
Florida	8,170	-	60,752	-	224,991	956,608	-	-	1,749,244	82,016
Georgia	-	-	-	-	150,710	34,808	-	-	156,917	-
Illinois	167,089	137,452	-	-	28,994,659	9,679,267	-	-	1,700,899	23,808,725
Kentucky	-	-	-	-	-	2,272	-	599,264	6,476,684	64,619
Michigan	-	-	-	-	-	-	-	13,782	1,510,740	32,143
Minnesota	-	8,531	-	8,751	228,407	34,790	-	-	168,076	235,581
Missouri	-	16,215	-	28,572	-	8,047	-	-	454,719	57,300
Ohio	-	4,979	-	-	22,051	627,384	-	-	505,783	-
Other ^{3/}	1,195,911	1,483,523	1,384,553	678,382	29,885,845	19,622,675	775,307	63,072	9,381,409	44,665,313
TOTAL	1,371,170	1,684,275	1,445,305	726,256	61,783,838	33,132,235	1,218,228	1,192,861	26,709,318	71,142,663

^{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 281,801 tax gallons.

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

STATE	FOR DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS ^{1/}	
	Domestic	Imported						
California	551,328	562,257	1,316,706	273,835	1,491,110	339,212	454,535	4,988,983
Florida	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-
Illinois	11,840	51,485	7,968	562,973	883,920	42,133	27,039	1,587,358
Kentucky	3,241,002	1,675,461	119,891	216,795	926,397	893,004	300,498	7,373,048
Maryland	692,642	343,398	10,966	396,256	375,342	221,689	322,713	2,363,006
Massachusetts	12,714	28,481	993	16,583	125,371	22,529	164,423	371,094
New Jersey	281,621	567,449	29,104	170,697	586,431	74,297	99,644	1,809,243
Ohio	8,317	13,596	907	4,450	31,850	646,728	71,610	777,458
Oregon	45,707	83,428	4,885	31,724	167,991	34,296	54,123	422,154
Pennsylvania	68,516	63,132	6,297	40,004	216,319	131,883	70,938	597,089
Other ^{4/}	2,836,230	880,344	180,809	534,188	2,799,476	980,512	815,633	9,027,192
Total	7,749,917	4,269,031	1,678,526	2,247,505	7,604,207	3,386,283	2,381,156	29,316,625

STATE	FOR EXPORT				TOTAL	BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY ^{2/}	GIN	VODKA	MISCEL- LANEOUS ^{3/}			
California	3,496	1,561	22,215	21,126	48,398	-	5,037,381
Florida	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-
Illinois	-	48,732	13,151	-	61,883	-	1,649,241
Kentucky	103,920	95	95	8,278	112,388	37,253	7,522,689
Maryland	29,653	3,915	613	4,624	38,805	-	2,401,811
Massachusetts	-	-	-	-	-	-	371,094
New Jersey	333	2,187	-	3,940	6,460	467	1,816,170
Ohio	-	-	-	6,334	6,334	-	783,792
Oregon	-	-	-	-	-	-	422,154
Pennsylvania	-	-	-	-	-	-	597,089
Other ^{4/}	238,329	-	76,260	2,492	317,081	18,561	9,362,834
Total	375,731	56,490	112,334	46,794	591,349	56,281	29,964,255

^{1/} Comprises wine gallons as follows: Rum, total 805,558, (Puerto Rican 299,574, Virgin Islands 284,168, and Others 221,816), alcohol & spirits 74,817, cocktails & mixed drinks 552,537, and tequila 948,244.

^{2/} Includes imported whisky, total 1,031; Scotch 555, and Canadian 476.

^{3/} Comprises wine gallons as follows: Rum total 6,767 (Puerto Rican 2,306, Virgin Islands 3,5930, and Others 868), cordials, liqueurs, and specialties 32,256, tequila 6,935, brandy 519, and alcohol and spirits 317.

^{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 - October 1987

STATE	OPERATING AT DENATURING FACILITIES										Stocks-end of-month
	COMPLETELY DENATURED ALCOHOL					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		
	(Wine gallons)										
California	109,503	7,521	-	-	4,395	1,082,475	1,177,914	5,267	91,359		
Illinois	8,056,781	25,048	8,905,273	-	499,556	4,653,095	4,571,705	101,954	422,458		
Kentucky	505	505	-	-	-	33,535	20,017	4,692	7,040		
Louisiana	2,499,566	2,504,555	1,588,833	-	562,426	1,097,409	672,314	12,714	1,128,239		
Minnesota	128,611	52	129,132	-	6,396	672	62,165	37,814	67,479		
New Jersey	17,699	17,699	-	-	10,074	3,726,350	3,996,971	611,368	1,391,686		
Texas	26,803	26,784	-	-	-	4,920,901	3,843,531	61,370	1,600,313		
Others <u>1/</u>	8,894,953	1,072,586	8,457,607	339,657	451,016	2,354,757	2,300,958	95,353	71,497		
Total	19,734,421	3,654,750	19,080,845	339,657	1,533,863	17,869,194	16,645,575	930,532	4,780,071		

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.