



Department of the Treasury
Bureau of Alcohol, Tobacco and Firearms

Statistical Release

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Monthly Statistical Release - Distilled Spirits

PLANT OPERATIONS	October	
	1986	1985
	(Tax Gallons)	
NET PRODUCTION 1/		
Whisky: 160° and under	3,563,799	4,670,327
Over 160°	388,644	299,699
Brandy: 170° and under	835,231	4,324,476
Over 170°	377,993	376,136
Rum	206,190	150,155
Gin	1,191,706	924,680
Vodka	913,141	1,282,825
Alcohol and spirits: 190° and over	61,330,438	62,841,726
Under 190°	886,622	1,297,104
Production, total	69,693,764	76,167,128
WITHDRAWALS (from bonded permits):		
Taxable (\$12.50 per gallon) 7/, total	29,131,625	26,628,765
Tax-free:		
For addition to wines: Brandy	173,313	87,403
Other spirits 2/	1,862,546	3,627,951
For addition to wines, total	2,035,859	3,715,354
For export, transfer to Customs (CBW), for vessels and aircraft	1,135,386	2,125,351
For use of the US for hospital, scientific and educational uses (alcohol)	287,803	447,618
For research, development or testing	2,112	3,692
Tax-free, total	3,461,160	6,292,015
STOCKS END-OF-MONTH (in storage)		
Whisky: 160° and under	395,139,770	417,257,108
over 160°	44,997,063	46,421,498
Brandy: 170° and under	50,742,906	55,956,034
over 170°	1,321,247	1,418,624
Rum	8,511,219	10,804,480
Gin	1,640,823	1,764,306
Vodka	1,030,750	1,931,656
Alcohol & spirits: 190° and over	46,235,313	46,119,517
Under 190°	1,357,083	1,311,457
Miscellaneous imports	457,996	306,330
Stocks end-of-month, total	551,434,170 4/	583,291,010
	(Pounds)	
MATERIALS USED IN PRODUCTION 3/		
Corn and corn products	279,656,863	335,817,677
Rye and rye products	5,131,582	5,045,960
Malt and malt products	4,775,932	5,888,910
Wheat and wheat products	13,404,330	12,354,210
Sorghum grain & sorghum grain products	17,649,646	83,967,692
Other grain products	36,046,188 5/	7,316,300
Grain products, total	356,664,541	450,390,749
Ethylene gas	28,552,233	10,826,614
Butane gas	-	-
Other materials	1,458,450	1,441,377
	(Wine Gallons)	
Molasses	699,287	569,694
Sulphite liquor	23,770,000	23,680,000
Other materials	50,582,307	54,415,260
	(Proof Gallons)	
Products used in redistillation:		
Domestic	3,101,223 6/	2,564,553
ALCOHOL & SPIRITS (190° and over)		
Gross production by kind of materials used:		
Grain	47,498,575	50,189,548
Fruit	2,432,077	4,212,300
Molasses	213,504	109,400
From redistillation	109,554	21,521
Ethylene gas	12,891,766	9,072,509
Sulphite liquor	865,923	1,077,798
Other	272,700	443,246
Materials used, total	64,284,099	65,126,322

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: Gin 135,157, alcohol & spirits over 190° 2,953,661, and alcohol and spirits under 190° 12,405.

7/ Effective as of October 1985.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING: (NONINDUSTRIAL USE) - October 1986

Plant Operations	October	
	1986	1985
	(Wine Gallons)	
BOTTLED FOR DOMESTIC USE		
Whisky:		
Blended straight whisky	80,876	49,808
Blended whisky: with neutral spirits	1,512,312	1,610,592
with light whisky	1,103,720	1,071,801
Blended light whisky	26,009	77,788
Other blends (100% whisky)	-	-
Domestic whisky: 160° and under	5,263,700	4,683,003
Over 160°	454,251	354,871
Imported whisky: Scotch	1,494,994	1,858,295
Canadian	3,200,444	3,374,651
Irish and others	37,146	92,600
Whisky, total	13,173,452	13,173,409
Brandy distilled at 170° and under	1,630,728	1,808,023
Brandy distilled at over 170°	-	-
Rum: Puerto Rican	1,916,372	1,349,410
Virgin Islands	339,286	288,960
Others	291,024	391,280
Gin	2,330,519	2,568,289
Vodka	8,182,515	7,530,703
Cordials, liqueurs and specialties	3,995,404	3,615,071
Cocktails and mixed drinks	430,134	579,378
Tequila	1,025,063	764,314
Alcohol and neutral spirits (other than vodka)	56,092	141,367
Miscellaneous	-	-
Non-whisky, total	20,197,137	19,036,795
Combined bottled for domestic use, total	33,370,589	32,210,204
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE		
Whisky	119,151	100,685
Brandy	-	1,505
Rum	-	-
Gin	-	1,506
Vodka	-	-
Miscellaneous	-	-
Total	119,151	103,696
BOTTLED FOR EXPORT (Including bottled-in-bond product for export)		
Blended straight whisky	-	808
Blended whisky: with neutral spirits	9,573	10,569
with light whisky	-	-
Blended light whisky	-	2,022
Any other blends of 100% whisky	-	-
Domestic whisky: 160° and under	295,155	81,595
Over 160°	5,688	3,691
Imported whisky: Scotch	3,162	248
Canadian	198	301
Irish and others	-	-
Brandy distilled at 170° and under	66	3,696
Brandy distilled at over 170°	-	-
Rum: Puerto Rican	8,046	-
Virgin Islands	2,298	139
Others	4,243	6,156
Gin	56,007	51,237
Vodka	109,034	96,938
Cordials, liqueurs and specialties	55,150	122,306
Cocktails and mixed drinks	-	190
Tequila	5,272	6,698
Alcohol and neutral spirits (other than vodka)	-	-
Miscellaneous	-	-
Total	553,892	386,594
Grand Total	34,043,632	32,700,494

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING IMPORTS AND PROCESSING OF BEVERAGE SPIRITS -
October 1986

Plant Operations	October	
	1986	1985
	(Proof Gallons)	
PROCESSING OF BEVERAGE SPIRITS:		
SPIRITS DUMPED INTO PROCESSING:		
Alcohol and neutral spirits (other than vodka)	9,260,996	10,267,831
Imported whisky: Scotch	1,341,119	1,715,216
Canadian	2,736,952	2,649,937
Irish and Others	59,809	78,909
Domestic whisky distilled at 160° and under	4,509,407	3,862,984
Domestic whisky distilled at over 160°	910,294	838,706
Brandy distilled at 170° and under	1,212,217	1,294,159
Brandy distilled at over 170°	301,977	278,810
Rum: Puerto Rican	1,630,097	1,152,804
Virgin Islands	287,668	247,169
Others	262,449	294,080
Gin	1,341,793	1,368,588
Vodka	1,344,605	1,376,887
Cordials, liqueurs and specialties	629,034	762,716
Cocktails, and mixed drinks	407	69
Tequila	841,614	639,725
Miscellaneous	-	-
Total	26,670,438	26,828,590
OTHER INGREDIENTS MIXED WITH SPIRITS:		
Wine	214,903	96,574
Alcoholic flavoring materials	165,059	127,327
BOTTLING: IMPORTS (NONINDUSTRIAL USE)		
Alcohol and neutral spirits (other than vodka)	-	-
Imported whisky: Scotch	1,338,293	1,513,523
Canadian	2,695,763	2,696,172
Irish and Others	77,083	45,852
Brandy distilled at 170° and under	69,662	75,179
Brandy distilled at over 170°	-	-
Rum: Puerto Rican	1,507,436	1,079,527
Virgin Islands	250,657	208,747
Others	112,727	127,758
Gin	7,789	15,366
Vodka	-	-
Cordials, liqueurs and specialties	428,923	542,572
Cocktails and mixed drinks	500	-
Tequila	821,807	612,568
Miscellaneous	-	-
Total	7,310,640	6,917,264

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: DENATURED ALCOHOL AND RUM - October 1986

Plant Operations	October	
	1986	1985
	(Wine Gallons)	
OPERATIONS AT DENATURING FACILITIES		
Imported alcohol received for fuel use (proof gallons)	11,234,001	14,186,450
Alcohol and Rum: (proof gallons)		
Used for denaturation	67,588,644	77,322,073
Completely Denatured Alcohol:		
Production	15,340,699	23,604,801
Withdrawals: Other than fuel	1,287,026	9,176,493
For fuel use	14,570,486	19,189,872
Used in manufacture of articles	6,604	79,505
Stocks	20,229,166	19,799,975
Specially Denatured Alcohol:		
Production	22,058,029	17,552,340
Withdrawals	19,158,765	18,199,800
Used in Manufacture of articles	1,080,529	847,498
Stocks	3,419,622	6,729,932
Specially Denatured Rum:		
Production	-	3,107
Withdrawals	770	3,410
Used in Manufacture of articles	-	-
Stocks	495	1,072

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - October 1986

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	-	-	23,596	-	809,197	45,327,961	-	22,913
Florida	-	-	24,807	131,299	377,993	1,045,102	206,190	3,141,877
Georgia	-	-	404,913	-	-	-	-	-
Illinois	-	-	2,911,823	-	-	39,202	-	-
Kentucky	2,805,197	-	292,995,592	1,641,949	-	1,949,498	-	3,382
Michigan	-	-	-	-	-	-	-	-
Minnesota	-	-	20,077	12,487	-	13,891	-	16,391
Missouri	-	-	741,409	1,362	-	265,500	-	6,952
Ohio	-	-	10,862,547	232,897	-	156,569	-	252,588
Other <u>6/</u>	758,602	388,644	87,155,006	42,977,069	26,034	3,266,430	-	5,067,116
Total	3,563,799	388,644	395,139,770	44,997,063	1,213,224	52,064,153 <u>5/</u>	206,190	8,511,219

1/ Excludes stocks in processing accounts.

2/ Gross production of 3,952,443 tax gallons of whisky consisted of bourbon 2,673,551, corn 81,497, rye 50,149, light 388,644, and other whisky in new barrels 758,602.

3/ Gross production of 1,213,224 tax gallons consisted of grape brandy 809,408, all other brandy 25,823, and all other neutral brandy 377,993.

4/ Includes brandy imports into USA 109,509; Illinois 3,710, Kentucky 28,984, Missouri 3,416, and other states 73,399.

5/ 50,742,906 Tax gallons 170° and under: 1,321,247 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 1986

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	-	28,099	8,624	10,804	2,603,802	1,957,666	191,182	420,696	4,907,346	1,963,961
Florida	3,380	-	-	-	269,709	894,167	19,966	32,956	1,680,554	103,171
Georgia	18,281	455	-	-	152,632	59,995	-	3,900	149,631	-
Illinois	82,380	47,828	-	-	29,791,192	6,848,830	-	-	1,634,510	26,488,033
Kentucky	-	-	-	-	-	-	-	642,354	7,029,098	82,620
Michigan	-	-	-	-	-	-	44,396	256,606	1,705,503	44,396
Minnesota	-	2,660	-	-	179,319	26,507	-	-	169,530	196,753
Missouri	-	11,979	-	47,104	-	13,471	-	-	478,024	59,664
Ohio	-	13,553	-	-	156,160	824,093	-	-	1,236,254	54,578
Other 3/	1,087,665	1,536,249	904,517	972,842	28,177,624	35,610,584	631,078	571	10,141,175	38,595,468
TOTAL	1,191,706	1,640,823	913,141	1,030,750	61,330,438	46,235,313	886,622	1,357,083	29,131,625	67,588,644

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 457,996 tax gallons.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING (NONINDUSTRIAL USE) BY STATE - October 1986

STATE	FOR DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS <u>1/</u>	
	Domestic	Imported						
California	681,524	611,690	1,232,672	276,983	1,580,637	370,910	488,297	5,242,713
Florida	-	-	-	35,586	123,022	25,667	1,672,846	1,857,121
Hawaii	-	-	-	-	-	459	2,818	3,277
Illinois	142,504	175,509	53,041	486,978	594,742	123,104	46,530	1,622,408
Kentucky	4,055,812	1,729,210	128,911	212,676	1,207,008	871,107	225,938	8,430,662
Maryland	711,892	13,409	19,147	346,629	406,105	286,264	376,222	2,159,668
Massachusetts	16,401	27,544	1,526	20,409	124,865	32,812	112,653	336,210
New Jersey	243,688	634,164	53,731	130,940	539,502	212,912	71,696	1,886,633
Ohio	20,758	586,663	18,942	202,669	82,860	753,846	118,320	1,784,058
Oregon	24,075	61,465	25,155	21,941	148,640	28,637	58,913	368,826
Pennsylvania	51,299	47,552	7,635	49,646	213,174	130,528	63,788	563,622
Other <u>4/</u>	2,492,915	845,378	89,968	546,062	3,161,960	1,159,158	819,950	9,115,391
Total	8,440,868	4,732,584	1,630,728	2,330,519	8,182,515	3,995,404	4,057,971	33,370,589

STATE	FOR EXPORT					BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY <u>2/</u>	GIN	VODKA	MISCEL- LANEOUS <u>3/</u>	TOTAL		
California	252	1,769	4,985	37,958	44,964	-	5,287,677
Florida	-	-	159	4,296	4,455	-	1,861,576
Hawaii	-	-	-	-	-	-	3,277
Illinois	-	39,300	2,202	590	42,092	-	1,664,500
Kentucky	86,022	-	6,073	13,017	105,112	107,438	8,643,212
Maryland	24,866	8,872	4,462	13,299	51,499	-	2,211,167
Massachusetts	-	-	-	-	-	-	336,210
New Jersey	3,578	6,066	16,303	4,013	29,960	-	1,916,593
Ohio	-	-	-	-	-	-	1,784,058
Oregon	-	-	-	-	-	-	368,826
Pennsylvania	-	-	-	-	-	-	563,622
Other <u>4/</u>	199,058	-	74,850	1,902	275,810	11,713	9,402,914
Total	313,776	56,007	109,034	75,075	553,892	119,151	34,043,632

1/ Comprises wine gallons as follows: Rum, total 2,546,682, (Puerto Rican 1,916,372, Virgin Islands 339,286, and Others 291,024), alcohol & spirits 56,092, cocktails & mixed drinks 430,134, and tequila 1,025,063

2/ Includes imported whisky, total 3,360; Scotch 3,162, and Canadian 198.

3/ Comprises wine gallons as follows: Rum total 14,587 (Puerto Rican 8,046, Virgin Islands 2,298 and Others 4,243), cordials, liqueurs, and specialties 55,150, tequila 5,272, and brandy 66

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: DENATURED ALCOHOL: PRODUCTION, WITHDRAWALS, USED IN MANUFACTURE OF ARTICLES, AND STOCKS, BY STATES - October 1986

STATE	OPERATING AT DENATURING FACILITIES										Stocks of Specially Denatured Alcohol Held by Bonded Dealers, End-of-Month ^{2/}
	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	53,211	53,204	1,156,004	-	5,837,726	1,044,345	1,069,505	33,874	106,105	-	
Illinois	9,192,236	21,219	10,081,140	-	2,712,607	4,961,049	4,845,165	99,766	342,616	-	
Kentucky	-	-	-	-	-	43,734	22,991	5,040	1,925	-	
Louisiana	-	-	361,603	-	-	1,181,939	476,802	5,680	733,210	-	
Minnesota	103,613	52	127,363	-	40,346	-	-	-	-	-	
New Jersey	8,140	10,271	-	-	9,709	4,120,233	4,088,884	678,046	1,501,234	-	
Texas	22,459	22,459	-	-	-	8,627,556	6,684,275	123,868	620,442	-	
Others ^{1/}	5,961,040	1,179,821	2,844,376	6,604	11,628,688	2,079,173	1,971,143	134,255	114,090	-	
Total	15,340,699	1,287,026	14,570,486	6,604	20,229,166	22,058,029	19,158,765	1,080,529	3,419,622	-	

(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.

^{2/} Discontinued as of June 4, 1985.