



Department of the Treasury  
Bureau of Alcohol, Tobacco and Firearms

# Statistical Release

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## Monthly Statistical Release - Distilled Spirits

PLANT OPERATIONS	July		10 Months Ending July 31	
	1987	1986	1987	1986
	(Tax Gallons)			
<b>NET PRODUCTION <sup>1/</sup></b>				
Whisky: 160° and under	1,842,947	2,859,585	31,974,664	41,256,428
Over 160°	1,083,875	868,923	6,295,083	8,536,951
Brandy: 170° and under	-	6	4,345,716	9,284,522
Over 170°	31,916	-	3,864,835	3,972,422
Rum	30,685	37,763	1,943,596	1,359,657
Gin	1,332,354	1,307,844	10,358,918	9,475,255
Vodka	420,409	981,010	8,948,283	6,862,144
Alcohol and spirits: 190° and over	59,212,006	48,230,968	580,106,390	515,087,468
Under 190°	897,176	656,731	9,053,077	8,849,191
Production, total	64,851,368	54,942,830	656,890,562	604,684,038
<b>WITHDRAWALS (from bonded permits):</b>				
Taxable (\$12.50 per gallon), total	20,809,112	23,302,223	220,095,553	220,739,240
Tax-free:				
For addition to wines: Brandy	70,439	130,183	723,443	931,688
Other spirits <sup>2/</sup>	713,691	737,461	11,721,653	15,076,415
For addition to wines, total	784,130	867,644	12,445,096	16,008,103
For export, transfer to Customs (CBW), for vessels and aircraft	6,236,382	948,784	34,815,598	13,740,368
For use of the US for hospital, scientific and educational uses (alcohol)	302,393	292,771	2,562,867	3,237,540
For research, development or testing	1,737	2,012	25,216	23,508
Tax-free, total	7,324,642	2,111,211	49,848,777	33,009,519
<b>STOCKS END-OF-MONTH (in storage)</b>				
Whisky: 160° and under	373,809,988	407,015,939		
over 160°	43,943,467	47,776,826		
Brandy: 170° and under	45,949,013	51,961,607		
over 170°	1,970,648	1,732,549		
Rum	8,217,084	9,424,135		
Gin	1,558,179	1,585,737		
Vodka	1,999,299	1,183,767		
Alcohol & spirits: 190° and over	45,482,714	42,826,911		
Under 190°	1,171,037	1,288,930		
Miscellaneous imports	340,060	386,998		
Stocks end-of-month, total	524,441,489 <sup>4/</sup>	565,183,399		
	(Pounds)			
<b>MATERIALS USED IN PRODUCTION <sup>3/</sup></b>				
Corn and corn products	242,717,974	213,688,833	2,596,734,678	1,924,575,819
Rye and rye products	1,774,909	2,854,874	46,334,156	57,145,466
Malt and malt products	2,313,182	3,217,670	44,706,658	59,003,834
Wheat and wheat products	13,564,195	14,223,490	135,881,388	134,903,665
Sorghum grain & sorghum grain products	24,842,860	84,833,988	225,262,826	1,095,500,388
Other grain products	26,595,120	14,613,589	351,608,650	109,648,136
Grain products, total	311,808,240	333,432,444	3,400,528,356	3,380,777,308
Ethylene gas	26,464,944	24,008,613	263,133,511	219,779,012
Butane gas	-	-	-	-
Other materials	16,355,853	8,391,810	123,888,597	73,126,455
	(Wine Gallons)			
Molasses	8,492	175,353	4,673,957	5,135,171
Sulphite liquor	27,804,000	24,384,000	247,091,000	255,613,000
Other materials	65,601,602	49,119,089	581,701,047	493,586,617
	(Proof Gallons)			
Products used in redistillation:				
Domestic	8,348,040	3,702,509	60,561,582	22,531,003
<b>ALCOHOL &amp; SPIRITS (190° and over)</b>				
Gross production by kind of materials used:				
Grain	53,206,814	38,782,187	488,484,148	398,228,186
Fruit	684,684	553,413	13,938,350	14,879,090
Molasses	-	60,103	979,385	997,208
From redistillation	672	516,606	945,226	1,938,065
Ethylene gas	12,073,592	10,213,840	118,561,578	103,579,219
Sulphite liquor	1,110,238	1,108,571	11,237,210	9,962,824
Other	370,416	292,053	3,831,349	3,877,295
Materials used, total	67,446,416	51,526,773	637,977,246	533,461,887

NOTE: Bulk imported are included in taxable withdrawals and stocks.

<sup>1/</sup> Represents gross production (original plus redistillation) minus the products used in redistillation.

<sup>2/</sup> Includes proof gallons which cannot be identified by kinds.

<sup>3/</sup> Materials used for both beverage and industrial production. Excludes fruit and fruit products.

<sup>4/</sup> Excludes stocks in processing accounts.

<sup>5/</sup> Of which barley represents 725,816 pounds.

<sup>6/</sup> Comprises proof gallons as follows: Gin 108,959, alcohol and spirits 190° and over 8,234,410, and alcohol and spirits under 190° 4,671.

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

Plant Operations	July		10 Months Ending July 31	
	1987	1986	1987	1986
	(Wine Gallons)			
<b>BOTTLED FOR DOMESTIC USE</b>				
<b>Whisky:</b>				
Blended straight whisky	22,384	56,221	675,354	699,991
Blended whisky: with neutral spirits	977,700	1,490,924	11,733,820	12,434,709
with light whisky	726,581	655,223	6,803,857	6,502,498
Blended light whisky	15,794	18,053	162,471	546,520
Other blends (100% whisky)	6,216	-	40,778	1,500
Domestic whisky: 160° and under	3,064,703	3,448,522	35,037,370	33,820,532
Over 160°	447,401	341,924	3,720,846	3,030,340
Imported whisky: Scotch	1,142,979	1,409,766	12,496,790	13,331,237
Canadian	2,185,660	2,625,861	25,229,486	25,721,205
Irish and others	45,089	1,406	375,181	378,387
Whisky, total	8,634,507	10,047,900	96,275,955	96,466,919
Brandy distilled at 170° and under	848,659	1,136,422	11,889,279	11,639,917
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,845,817	1,823,047	17,322,232	13,465,198
Virgin Islands	294,868	373,052	2,795,155	2,786,281
Others	316,259	198,553	2,710,142	2,732,421
Gin	2,632,155	3,036,195	24,728,985	23,758,069
Vodka	6,390,823	7,059,479	71,507,482	70,231,395
Cordials, liqueurs and specialties	3,266,553	3,037,413	33,114,809	30,503,129
Cocktails and mixed drinks	427,692	541,399	5,863,517	5,415,290
Tequila	1,087,702	1,069,634	8,487,303	7,338,332
Alcohol and neutral spirits (other than vodka)	26,294	43,647	548,409	772,991
Miscellaneous	-	-	-	-
Non-whisky, total	17,136,822	18,318,841	178,967,313	168,643,023
Combined bottled for domestic use, total	25,771,329	28,366,741	275,243,268	265,109,942
<b>BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE</b>				
Whisky	38,141	91,238	710,923	797,969
Brandy	-	-	54,413	7,795
Rum	-	-	-	-
Gin	999	-	4,174	7,259
Vodka	-	-	-	25
Miscellaneous	-	-	-	-
Total	39,140	91,238	769,510	813,048
<b>BOTTLED FOR EXPORT (Including bottled-in-bond product for export)</b>				
Blended straight whisky	-	252	657	1,232
Blended whisky: with neutral spirits	10,734	11,273	113,774	111,471
with light whisky	-	-	658	740
Blended light whisky	1,720	-	7,395	13,805
Any other blends of 100% whisky	-	-	-	63
Domestic whisky: 160° and under	344,949	179,928	2,569,219	1,745,370
Over 160°	10,084	33,312	106,170	95,726
Imported whisky: Scotch	115	10	41,789	5,638
Canadian	514	-	6,930	9,151
Irish and others	-	-	-	-
Brandy distilled at 170° and under	1,490	799	19,860	48,347
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	15,913	9,989	88,239	78,334
Virgin Islands	3,407	1,329	18,390	12,506
Others	3,612	3,329	46,143	44,784
Gin	10,333	85,306	472,917	498,548
Vodka	99,967	110,347	916,086	1,047,193
Cordials, liqueurs and specialties	36,280	46,180	470,090	610,253
Cocktails and mixed drinks	16,260	-	56,704	15,338
Tequila	1,517	2,354	47,162	38,836
Alcohol and neutral spirits (other than vodka)	-	691	3,368	3,560
Miscellaneous	-	-	-	-
Total	556,895	485,099	4,985,551	4,380,895
Grand Total	26,367,364	28,943,078	280,998,329	270,303,885

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

Plant Operations	July		10 Months Ending July 31	
	1987	1986	1987	1986
	(Proof Gallons)			
<b>PROCESSING OF BEVERAGE SPIRITS:</b>				
<b>SPIRITS DUMPED INTO PROCESSING:</b>				
Alcohol and neutral spirits (other than vodka)	7,640,091	8,031,562	85,304,552	88,392,646
Imported whisky: Scotch	777,166	958,642	10,347,670	11,138,534
Canadian	1,696,476	2,161,045	20,227,994	20,598,681
Irish and Others	34,104	4,844	342,908	307,529
Domestic whisky distilled at 160° and under	2,758,331	2,804,878	30,997,594	29,394,199
Domestic whisky distilled at over 160°	632,125	543,625	6,210,059	5,931,059
Brandy distilled at 170° and under	665,091	1,158,720	9,468,674	8,757,213
Brandy distilled at over 170°	111,553	220,625	1,816,771	2,470,923
Rum: Puerto Rican	1,473,222	1,537,861	14,020,117	11,212,537
Virgin Islands	199,483	292,983	2,443,350	2,419,314
Others	260,452	192,819	2,301,915	2,083,691
Gin	1,531,157	1,658,643	13,700,917	13,553,454
Vodka	1,119,372	1,294,348	12,633,363	12,369,726
Cordials, liqueurs and specialties	600,529	346,846	5,484,300	4,863,287
Cocktails, and mixed drinks	-	9,999	66,553	109,392
Tequila	846,079	868,049	7,220,728	6,286,853
Miscellaneous	-	-	-	-
Total	20,345,231	22,085,489	222,587,465	219,889,038
<b>OTHER INGREDIENTS MIXED WITH SPIRITS:</b>				
Wine	151,366	142,407	1,646,544	1,185,440
Alcoholic flavoring materials	157,470	163,037	1,499,098	1,358,205
<b>BOTTLING: IMPORTS (NONINDUSTRIAL USE)</b>				
Alcohol and neutral spirits (other than vodka)	-	-	-	-
Imported whisky: Scotch	949,381	1,104,738	10,345,960	10,942,737
Canadian	1,748,506	2,004,900	20,066,008	20,222,377
Irish and Others	36,071	1,304	347,512	275,736
Brandy distilled at 170° and under	14,935	21,434	476,770	731,341
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,483,928	1,472,230	13,372,152	10,676,095
Virgin Islands	220,178	252,947	1,984,552	1,984,994
Others	143,126	90,538	946,726	839,613
Gin	10,938	7,264	90,472	88,326
Vodka	76	-	68,664	-
Cordials, liqueurs and specialties	318,991	252,887	3,065,272	2,691,646
Cocktails and mixed drinks	1,096	-	35,754	37,228
Tequila	878,256	864,812	6,717,937	6,283,992
Miscellaneous	-	-	-	-
Total	5,805,482	6,073,054	57,517,779	54,774,085

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

Plant Operations	July		10 Months Ending July 31	
	1987	1986	1987	1986
	(Wine Gallons)			
<b>OPERATIONS AT DENATURING FACILITIES</b>				
Imported alcohol received for fuel use (proof gallons)	5,260,950	22,597,980	44,417,372	198,449,321
Alcohol and Rum: (proof gallons) Used for denaturation	68,419,001	64,315,594	715,693,644	673,919,964
Completely Denatured Alcohol: Production	22,058,990	15,653,597	164,229,979	198,049,510
Withdrawals: Other than fuel	2,330,254	814,012	23,126,796	20,664,668
For fuel use	16,467,705	17,475,085	173,245,083	204,792,307
Used in manufacture of articles	-	56,875	1,098,694	835,948
Stocks	5,414,861	22,177,228		
Specially Denatured Alcohol: Production	17,900,175	19,407,355	180,263,286	182,477,935
Withdrawals	18,346,464	17,767,714	178,327,246	167,438,416
Used in Manufacture of articles	669,294	991,317	10,147,909	9,156,271
Stocks	2,740,683	3,845,919		
Specially Denatured Rum: Production	1,540	-	16,159	19,937
Withdrawals	770	1,430	18,524	22,137
Used in Manufacture of articles	-	-	-	-
Stocks	3,465	440		

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES- July 1987

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	-	-	7,849	-	-	41,477,139	-	36,512
Florida	-	-	27,319	117,089	31,916	1,718,705	30,685	3,193,539
Georgia	-	-	409,359	-	-	-	-	-
Illinois	-	-	2,473,569	-	-	15,594	-	-
Kentucky	883,454	-	280,966,232	1,454,846	-	1,617,921	-	144
Michigan	-	-	-	-	-	-	-	-
Minnesota	-	-	18,312	18,699	-	20,693	-	19,828
Missouri	-	-	635,443	499	-	236,822	-	18,682
Ohio	-	-	9,878,756	206,414	-	150,756	-	217,214
Other <u>6/</u>	959,493	1,083,875	79,393,149	42,145,920	-	2,682,031	-	4,731,165
<b>Total</b>	<b>1,842,947</b>	<b>1,083,875</b>	<b>373,809,988</b>	<b>43,943,467</b>	<b>31,916</b>	<b>47,919,661 <u>5/</u></b>	<b>30,685</b>	<b>8,217,084</b>

1/ Excludes stocks in processing accounts.

2/ Gross production of 2,926,822 tax gallons of whisky consisted of bourbon 1,172,874, light 1,083,875, other whisky in new barrels 670,073.

3/ Gross production of 31,916 tax gallons consisted of all other neutral brandy 31,916.

4/ Includes brandy imports into USA 119,611; California 24,410, Illinois 12,452, Kentucky 28,920, and other states 53,829.

5/ 45,949,013 Tax gallons 170° and under: 1,970,648 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) -  
July 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	-	33,483	8,624	10,551	721,544	3,082,532	34,749	257,553	3,143,058	1,840,520
Florida	-	-	-	-	137,578	777,694	61	-	1,131,833	121,657
Georgia	-	-	-	-	117,097	55,700	-	-	97,178	-
Illinois	58,365	59,732	-	-	29,616,151	13,021,886	-	7,086	559,418	25,497,490
Kentucky	-	-	-	-	-	41,170	-	736,803	4,688,361	53,055
Michigan	-	-	-	-	-	-	57,328	124,718	1,098,330	124,718
Minnesota	-	3,148	-	-	261,681	46,069	-	-	196,388	262,861
Missouri	-	10,499	-	57,230	-	7,286	-	-	212,667	59,749
Ohio	-	6,686	-	-	29,708	1,010,280	-	-	1,069,599	-
Other 3/	1,273,989	1,444,631	411,785	1,931,518	28,328,247	27,440,097	805,038	44,877	8,612,280	51,711,345
TOTAL	1,332,354	1,558,179	420,409	1,999,299	59,212,006	45,482,714	897,176	1,171,037	20,809,112	79,671,395

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 340,060 tax gallons.

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

STATE	FOR DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS 1/	
	Domestic	Imported						
California	425,767	495,509	609,356	272,934	1,377,066	366,030	512,334	4,058,996
Florida	-	-	409	12,292	70,248	188,119	1,451,807	1,722,875
Hawaii	-	-	-	-	-	-	-	-
Illinois	1,868	22,837	3,754	318,516	238,792	22,602	30,097	638,466
Kentucky	2,298,985	1,279,190	121,625	232,353	1,545,717	385,475	266,568	6,129,913
Maryland	639,114	322,987	12,258	623,475	388,311	245,253	545,632	2,777,030
Massachusetts	14,067	19,703	805	30,141	121,092	25,029	69,868	280,705
New Jersey	123,157	446,875	-	144,558	359,320	239,114	79,893	1,392,917
Ohio	6,283	240,241	864	242,321	61,993	283,534	152,872	988,108
Oregon	20,649	33,036	16,247	33,290	145,656	14,766	52,987	316,631
Pennsylvania	36,267	37,238	3,208	35,078	182,477	83,956	51,276	429,500
Other 4/	1,694,622	476,112	80,133	687,197	1,900,151	1,412,675	785,298	7,036,188
Total	5,260,779	3,373,728	848,659	2,632,155	6,390,823	3,266,553	3,998,632	25,771,329

STATE	FOR EXPORT				TOTAL	BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCEL- LANEOUS 3/			
California	234	1,145	14,755	32,205	48,339	-	4,107,335
Florida	-	-	-	533	533	-	1,723,408
Hawaii	-	-	-	-	-	-	-
Illinois	-	3,070	1,442	-	4,512	-	642,978
Kentucky	109,258	-	1,545	12,734	123,537	35,952	6,289,402
Maryland	63,438	5,753	1,902	24,583	95,676	999	2,873,705
Massachusetts	-	-	-	-	-	-	280,705
New Jersey	444	-	478	497	1,419	-	1,394,336
Ohio	-	365	-	2,084	2,449	-	990,557
Oregon	-	-	-	-	-	-	316,631
Pennsylvania	-	-	-	-	-	-	429,500
Other 4/	194,742	-	79,845	5,843	280,430	2,189	7,318,807
Total	368,116	10,333	99,967	78,479	556,895	39,140	26,367,364

1/ Comprises wine gallons as follows: Rum, total 2,456,944, (Puerto Rican 1,845,817, Virgin Islands 294,868, and Others 316,259), alcohol & spirits 26,294, cocktails & mixed drinks 427,692, and tequila 1,087,702.

2/ Includes imported whisky, total 629; Scotch 115, and Canadian 514.

3/ Comprises wine gallons as follows: Rum total 22,932 (Puerto Rican 15,913, Virgin Islands 3,407, and Others 3,612), cordials, liqueurs, and specialties 36,280, tequila 1,517, brandy 1,490, and cocktails and mixed drinks 16,260.

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 - July 1987

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	Withdrawals	Used in manufacture of Articles	Stocks end-of month	
California	98,385	3,558	75,650	-	(Wine Gallons) 4,459	976,448	1,124,516	11,829	106,540	
Illinois	9,433,208	15,980	9,672,252	-	753,869	4,155,617	4,033,763	99,731	423,560	
Kentucky	10	10	-	-	-	28,504	20,610	8,478	6,055	
Louisiana	2,759,591	1,193,175	-	-	1,666,020	51,763	704,276	-	102,498	
Minnesota	137,367	-	137,367	-	4,520	254	38,549	23,193	51,565	
New Jersey	2,590	2,683	-	-	11,093	2,878,478	3,155,819	368,006	1,625,137	
Texas	28,668	28,669	-	-	-	6,863,141	6,532,243	-	323,895	
Others 1/	9,599,171	1,086,179	6,582,436	-	2,974,900	2,945,970	2,736,688	158,057	101,433	
Total	22,058,990	2,330,254	16,467,705	-	5,414,861	17,900,175	18,346,464	669,294	2,740,683	

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.