



Department of the Treasury
Bureau of Alcohol, Tobacco and Firearms

Statistical Release

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Monthly Statistical Release - Distilled Spirits

PLANT OPERATIONS	August		11 Months Ending August 31	
	1986	1985	1986	1985
	(Tax Gallons)			
NET PRODUCTION 1/				
Whisky: 160° and under	1,690,592	3,056,382	42,947,020	52,794,126
Over 160°	255,043	75,476	8,791,994	8,706,377
Brandy: 170° and under	1,136,031	479,720	10,420,553	9,249,175
Over 170°	271,435	234,900	4,243,857	4,299,022
Rum	47,378	56,310	1,407,035	1,656,037
Gin	479,654	359,741	9,954,909	8,586,366
Vodka	606,929	412,006	7,469,073	10,580,078
Alcohol and spirits: 190° and over	49,211,383	53,521,758	564,155,717	621,848,322
Under 190°	969,719	2,004,685	9,848,110	11,133,361
Production, total	54,668,164	60,200,978	659,238,268	728,852,864
WITHDRAWALS (from bonded permits):				
Taxable (\$12.50 per gallon) 7/, total	20,482,079	27,016,399	241,131,925	274,828,182
Tax-free:				
For addition to wines: Brandy	154,515	100,636	1,086,203	863,932
Other spirits 2/	3,369,796	2,315,147	18,446,211	16,024,162
For addition to wines, total	3,524,311	2,415,783	19,532,414	16,888,094
For export, transfer to Customs (CEW), for vessels and aircraft	1,649,530	692,223	15,362,009	12,251,920
For use of the US for hospital, scientific and educational uses (alcohol)	482,734	397,676	3,665,089	3,135,127
For research, development or testing	1,722	1,913	24,229	26,233
Tax-free, total	5,658,297	3,507,595	38,583,741	32,301,374
STOCKS END-OF-MONTH (in storage)				
Whisky: 160° and under	403,233,384	423,900,797		
over 160°	47,132,737	48,434,448		
Brandy: 170° and under	51,626,168	51,411,169		
over 170°	1,747,217	1,881,302		
Rum	8,737,567	8,881,715		
Gin	1,702,094	1,856,232		
Vodka	1,402,613	2,197,939		
Alcohol & spirits: 190° and over	35,625,311	59,640,513		
Under 190°	1,142,137	1,349,653		
Miscellaneous imports	423,172	372,141		
Stocks end-of-month, total	552,772,400 4/	599,925,909		
	(Pounds)			
MATERIALS USED IN PRODUCTION 3/				
Corn and corn products	223,393,282	315,821,359	2,147,969,101	3,381,192,437
Rye and rye products	1,254,245	7,242,704	58,399,711	134,483,945
Malt and malt products	2,634,205	4,333,886	61,638,039	62,637,030
Wheat and wheat products	14,115,870	10,693,550	149,019,535	112,160,528
Sorghum grain & sorghum grain products	46,628,458	29,282,800	1,142,128,846	594,864,678
Other grain products	19,369,420 5/	7,533,246	125,477,616	80,448,368
Grain products, total	307,395,480	374,907,545	3,684,632,848	4,365,786,986
Ethylene gas	10,128,008	26,453,898	229,907,020	431,471,294
Butane gas	-	-	-	-
Other materials	8,225,928	2,536,768	80,409,873	42,903,779
	(Wine Gallons)			
Molasses	278,752	230,648	5,413,923	4,164,740
Sulphite liquor	26,139,000	28,229,000	281,752,000	273,241,000
Other materials	54,707,782	46,835,788	547,072,550	474,787,754
	(Proof Gallons)			
Products used in redistillation:				
Domestic	2,326,244 6/	2,932,010	24,612,429	45,307,363
ALCOHOL & SPIRITS (190° and over)				
Gross production by kind of materials used:				
Grain	42,159,674	41,078,476	440,298,101	395,726,675
Fruit	2,099,503	1,411,137	16,978,593	13,783,419
Molasses	128,227	51,048	1,125,435	1,001,191
From redistillation	109,860	236,767	1,802,404	1,733,245
Ethylene gas	5,545,616	11,872,246	109,124,835	200,987,979
Sulphite liquor	971,347	1,165,752	10,934,171	10,884,034
Other	306,905	433,140	6,122,328	40,420,898
Materials used, total	51,321,132	56,248,566	586,385,867	664,537,441

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 213,442, alcohol & spirits over 190° 2,109,749, and alcohol and spirits under 190° 3,053.

7/ Effective as of October 1985.

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

Plant Operations	August		11 Months Ending August 31	
	1986	1985	1986	1985
(Wine Gallons)				
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	69,508	132,978	769,499	907,866
Blended whisky: with neutral spirits	1,300,918	1,527,229	13,735,627	15,051,357
with light whisky	343,170	699,225	6,845,668	8,612,249
Blended light whisky	7,038	60,260	553,558	988,940
Other blends (100% whisky)	-	-	1,500	11,773
Domestic whisky: 160° and under	3,089,593	5,239,680	36,910,125	45,235,328
Over 160°	79,469	121,687	3,109,809	3,491,603
Imported whisky: Scotch	1,454,393	1,526,669	14,785,630	16,242,092
Canadian	2,476,095	3,358,008	28,197,300	30,050,151
Irish and others	12,787	9,361	391,174	366,315
Whisky, total	8,832,971	12,675,097	105,299,890	120,957,674
Brandy distilled at 170° and under	1,237,181	1,777,983	12,877,098	14,357,606
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,763,132	1,411,881	15,228,330	18,706,034
Virgin Islands	343,125	341,496	3,129,390	3,146,843
Others	459,192	314,293	3,191,613	2,940,263
Gin	2,267,822	2,678,068	26,025,891	29,094,467
Vodka	6,701,067	9,332,987	76,932,446	87,346,350
Cordials, liqueurs and specialties	2,867,098	3,285,155	33,370,227	35,295,736
Cocktails and mixed drinks	513,984	488,499	5,929,274	7,022,994
Tequila	789,266	911,700	8,127,582	8,812,537
Alcohol and neutral spirits (other than vodka)	93,289	107,657	866,280	716,540
Miscellaneous	-	-	-	-
Non-whisky, total	17,035,156	20,649,719	185,678,131	207,439,350
Combined bottled for domestic use, total	25,868,127	33,324,816	290,978,021	328,397,024
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	54,997	116,183	852,966	1,119,109
Brandy	-	3,505	7,795	18,080
Rum	-	-	-	-
Gin	-	-	7,259	2,468
Vodka	-	-	25	188
Miscellaneous	-	-	-	-
Total	54,997	119,688	868,045	1,139,845
BOTTLED FOR EXPORT (Including bottled-in-bond product for export)				
Blended straight whisky	-	604	1,232	983
Blended whisky: with neutral spirits	836	9,003	112,307	101,250
with light whisky	-	-	740	-
Blended light whisky	48	102	13,853	13,259
Any other blends of 100% whisky	-	-	63	-
Domestic whisky: 160° and under	181,534	133,745	1,926,904	1,679,553
Over 160°	558	773	96,284	72,951
Imported whisky: Scotch	2,722	392	8,360	6,906
Canadian	-	2,184	9,151	20,478
Irish and others	-	-	-	1,902
Brandy distilled at 170° and under	764	2,521	49,111	25,912
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	7,580	4,522	85,914	9,238
Virgin Islands	444	2,558	12,966	45,424
Others	1,701	3,639	46,485	41,464
Gin	11,246	20,637	509,794	475,748
Vodka	80,974	130,057	1,128,151	1,219,761
Cordials, liqueurs and specialties	70,959	64,626	681,212	560,108
Cocktails and mixed drinks	-	4,042	15,338	216,583
Tequila	3,061	5,326	41,913	65,742
Alcohol and neutral spirits (other than vodka)	-	119	3,560	4,588
Miscellaneous	-	-	-	-
Total	362,427	384,850	4,743,338	4,561,850
Grand Total	26,285,551	33,829,354	296,589,404	334,098,719

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

Plant Operations	August		11 Months Ending August	
	1986	1985	1986	1985
	(Proof Gallons)			
PROCESSING OF BEVERAGE SPIRITS:				
SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits (other than vodka)	9,004,627	11,081,352	97,397,273	100,967,126
Imported whisky: Scotch	1,140,571	1,310,121	12,279,105	13,147,762
Canadian	1,938,142	2,764,567	22,536,823	24,650,739
Irish and Others	17,710	4,592	325,239	330,267
Domestic whisky distilled at 160° and under	3,156,577	3,995,319	32,550,776	37,531,242
Domestic whisky distilled at over 160°	222,370	446,706	6,153,429	6,917,653
Brandy distilled at 170° and under	807,807	1,144,747	9,565,020	10,905,107
Brandy distilled at over 170°	148,587	190,764	2,619,510	2,551,799
Rum: Puerto Rican	1,446,189	1,179,835	12,658,726	15,448,830
Virgin Islands	279,176	253,462	2,698,490	2,757,871
Others	239,523	285,325	2,323,214	2,599,376
Gin	1,123,876	1,364,848	14,677,330	16,761,300
Vodka	1,534,975	1,390,786	13,904,701	16,431,567
Cordials, liqueurs and specialties	361,575	500,224	5,224,862	6,102,672
Cocktails, and mixed drinks	6,545	-	115,937	25,613
Tequila	790,504	811,925	7,077,357	7,426,678
Miscellaneous	-	-	-	-
Total	22,218,754	26,724,573	242,107,792	264,555,602
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	125,328	137,603	1,309,344	962,469
Alcoholic flavoring materials	148,164	127,120	1,509,535	1,183,366
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)	-	-	-	-
Imported whisky: Scotch	1,199,219	1,247,056	12,141,956	13,426,645
Canadian	1,903,526	2,670,378	22,125,903	24,884,363
Irish and Others	10,630	7,489	351,991	292,905
Brandy distilled at 170° and under	53,817	83,575	785,158	696,000
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,419,960	1,131,673	12,096,055	15,217,777
Virgin Islands	234,022	232,327	2,219,016	2,271,911
Others	71,508	80,436	911,121	927,812
Gin	5,344	-	93,670	109,032
Vodka	-	-	-	47,155
Cordials, liqueurs and specialties	191,041	401,421	2,882,687	4,204,618
Cocktails and mixed drinks	98,998	4,540	136,226	103,133
Tequila	643,443	722,271	6,927,435	7,618,881
Miscellaneous	-	-	-	-
Total	5,831,508	6,581,166	60,671,218	69,800,232

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

Plant Operations	August		11 Months Ending August 30	
	1986	1985	1986	1985
(Wine Gallons)				
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	18,421,148	14,834,944	216,870,469	130,501,302
Alcohol and Rum: (proof gallons)				
Used for denaturation	55,395,181	82,404,555	724,827,386	803,888,268
Completely Denatured Alcohol:				
Production	15,246,394	26,728,241	213,273,075	287,027,813
Withdrawals: Other than fuel	806,203	5,526,381	21,449,904	114,515,978
For fuel use	17,726,550	21,982,091	222,518,857	184,805,664
Used in manufacture of articles	-	678,704	835,948	10,268,520
Stocks	20,352,875	8,553,874		
Specially Denatured Alcohol:				
Production	15,298,650	17,841,534	195,381,118	187,846,965
Withdrawals	17,038,611	16,947,643	183,803,157	176,847,400
Used in Manufacture of articles	896,733	1,024,046	9,159,704	12,007,089
Stocks	2,633,200	3,400,866		
Specially Denatured Rum:				
Production	1,650	-	21,587	13,114
Withdrawals	55	-	22,192	12,641
Used in Manufacture of articles	-	-	-	-
Stocks	2,035	3,685		
Operation of Dealers in Specially Denatured Alcohol:				
Received from denaturing facilities	<u>1/</u>	<u>1/</u>	<u>1/</u>	24,499,045
Withdrawals	<u>1/</u>	<u>1/</u>	<u>1/</u>	25,127,103
Stocks	<u>1/</u>	<u>1/</u>		

Discontinued as of June 4, 1985.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - August 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	-	-	7,492	-	1,136,021	46,077,745	-	35,308
Florida	-	-	24,807	131,299	271,435	1,438,423	47,378	3,405,740
Georgia	-	-	416,493	-	-	-	-	-
Illinois	7,477	-	2,973,100	-	-	48,667	-	8,212
Kentucky	936,762	-	298,727,375	1,399,928	-	1,961,936	-	3,383
Michigan	-	-	-	-	-	-	-	-
Minnesota	-	-	27,694	6,143	-	9,823	-	6,618
Missouri	-	-	772,747	4,620	-	266,366	-	20,764
Ohio	-	-	10,393,608	223,978	-	196,559	-	251,861
Other <u>6/</u>	746,353	-	89,890,068	45,366,769	10	3,373,866	-	5,005,681
Total	1,690,592	255,043	403,233,384	47,132,737	1,407,466	53,373,385 <u>5/</u>	47,378	8,737,567

1/ Excludes stocks in processing accounts.

2/ Gross production of 1,945,635 tax gallons of whisky consisted of bourbon 911,184, light 255,043, corn 37,476, rye 7,477, and other whisky in new barrels 734,455.

3/ Gross production of 1,407,466 tax gallons consisted of grape brandy 1,136,021 all other brandy 10, and all other neutral brandy 271,435.

4/ Includes brandy imports into USA 91,958; Illinois 10,742, Kentucky 28,984, Missouri 6,059, and other states 46,173.

5/ 51,626,168 Tax gallons 170° and under: 1,747,217 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) - August 1986

STATE	GIN		VODKA		ALCOHOL AND SPIRITS 190° AND OVER		ALCOHOL AND SPIRITS UNDER 190°		Total taxable with- draws	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	-	20,224	-	-	2,172,245	2,157,545	376,131	212,295	3,109,581	1,639,342
Florida	-	-	-	-	158,928	161,489	-	13,332	1,298,045	50,592
Georgia	8,084	1,429	-	-	131,547	860,288	-	-	146,401	-
Illinois	45,529	17,498	-	-	23,484,399	4,466,965	-	-	1,387,630	27,254,358
Kentucky	-	-	-	-	-	24,467	-	659,904	4,588,978	29,711
Michigan	-	-	-	-	-	-	9,736	256,606	1,151,172	-
Minnesota	-	2,616	-	-	180,383	34,192	-	-	247,786	186,081
Missouri	-	4,614	-	33,841	-	5,631	-	-	478,363	-
Ohio	-	9,795	-	-	161,999	789,621	-	-	1,019,322	50,188
Other ^{3/}	426,041	1,645,918	606,929	1,386,772	22,921,882	27,125,114	583,852	-	7,054,801	26,184,909
TOTAL	479,654	1,702,094	606,929	1,420,613	49,211,383	35,625,312	969,719	1,142,137	20,482,079	55,395,181

^{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 423,172 tax gallons.

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

STATE	FOR DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS <u>1/</u>	
	Domestic	Imported						
California	421,837	604,710	944,326	303,854	1,077,513	212,071	358,628	3,922,939
Florida	926	1,320	-	12,160	-	9,570	1,572,454	1,596,430
Hawaii	-	-	-	-	-	434	7,412	7,846
Illinois	159,543	188,994	10,094	453,384	159,241	83,869	56,792	1,111,917
Kentucky	2,739,118	1,154,037	84,998	239,575	1,326,730	203,033	229,041	5,976,532
Maryland	313,913	124,869	2,588	263,128	313,240	137,494	264,486	1,419,718
Massachusetts	27,573	34,339	4,813	29,902	121,562	39,121	121,245	378,555
New Jersey	273,452	558,938	21,019	184,475	508,051	108,785	83,637	1,738,357
Ohio	8,978	458,383	539	143,292	32,749	782,086	104,443	1,530,470
Oregon	33,535	54,508	1,858	42,842	190,436	13,265	47,171	383,615
Pennsylvania	19,003	35,011	1,995	24,822	127,407	89,791	61,393	359,422
Other <u>4/</u>	891,818	728,166	164,951	570,388	2,844,138	1,187,579	1,055,286	7,442,326
Total	4,889,696	3,943,275	1,237,181	2,267,822	6,701,067	2,867,098	3,961,988	25,868,127

STATE	FOR EXPORT					BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY <u>2/</u>	GIN	VODKA	MISCEL- LANEOUS <u>3/</u>	TOTAL		
California	2,066	355	2,491	63,256	68,168	-	3,991,107
Florida	79	-	-	4,645	4,724	-	1,601,154
Hawaii	-	-	-	-	-	-	7,846
Illinois	-	10,392	4,985	-	15,377	385	1,127,679
Kentucky	73,324	-	2,997	7,691	84,012	41,578	6,102,122
Maryland	2,966	499	-	5,681	9,146	-	1,428,864
Massachusetts	-	-	-	-	-	-	378,555
New Jersey	2,627	-	317	3,236	6,180	-	1,744,537
Ohio	-	-	-	-	-	-	1,530,470
Oregon	-	-	-	-	-	-	383,615
Pennsylvania	-	-	-	-	-	-	359,422
Other <u>4/</u>	104,636	-	70,184	-	174,820	13,034	7,630,180
Total	185,698	11,246	80,974	84,509	362,427	54,997	26,285,551

1/ Comprises wine gallons as follows: Rum, total 2,565,449, (Puerto Rican 1,763,132, Virgin Islands 343,125, and Others 459,192), alcohol & spirits 93,289, cocktails & mixed drinks 513,984, and tequila 789,266.

2/ Includes imported whisky, total 2,722; Scotch 2,722.

3/ Comprises wine gallons as follows: Rum total 9,725 (Puerto Rican 7,580, Virgin Islands 444, and Others 1,701), cordials, liqueurs, and specialties 70,959, tequila 3,061 and brandy 764.

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
August 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		
	(Wine gallons)										
California	36,132	896,045	-	7,697,995	839,399	872,675	30,003	73,259	-	-	
Illinois	22,079	10,256,728	-	1,552,040	4,037,343	3,857,845	116,879	386,829	-	-	
Kentucky	-	-	-	-	15,771	7,181	5,178	827	-	-	
Louisiana	-	3,939,540	-	-	447,460	1,227,225	-	31,418	-	-	
Minnesota	97,422	97,842	-	3,520	627	49,825	44,554	46,714	-	-	
New Jersey	5,269	8,280	-	3,827	2,644,017	3,291,230	475,832	1,635,706	-	-	
Texas	28,519	28,466	-	-	5,354,791	5,710,900	109,353	313,645	-	-	
Others ^{1/}	4,553,857	711,246	2,536,395	11,095,493	1,959,242	2,021,730	114,934	144,802	-	-	
Total	15,246,394	806,203	17,726,550	20,352,875	15,298,650	17,038,611	896,733	2,633,200	-	-	

^{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.