



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	
	1987	1986	1987	1986
(Tax Gallons)				
<b>NET PRODUCTION 1/</b>				
Whisky: 160° and under	2,141,996	1,690,592	34,116,660	42,947,020
Over 160°	-	255,043	6,295,083	8,791,994
Brandy: 170° and under	1,348,771	1,136,031	5,694,487	10,420,553
Over 170°	-	271,435	3,864,835	4,243,857
Rum	-	47,378	1,943,596	1,407,035
Gin	502,318	479,654	10,861,236	9,954,909
Vodka	215,507	606,929	9,163,790	7,469,073
Alcohol and spirits: 190° and over	62,039,333	49,225,938	642,956,177	564,313,406
Under 190°	1,320,457	1,267,540	10,373,534	10,116,731
Production, total	67,568,382	54,980,540	725,269,398	659,664,578
<b>WITHDRAWALS (from bonded permits):</b>				
Taxable (\$12.50 per gallon), total	28,577,284	20,480,361	248,672,837	241,219,601
Tax-free:				
For addition to wines: Brandy	103,583	154,515	827,026	1,086,203
Other spirits 2/	4,162,816	3,669,380	15,884,469	18,745,795
For addition to wines, total	4,266,399	3,823,895	16,711,495	19,831,998
For export, transfer to Customs (CEW), for vessels and aircraft	2,560,756	1,649,868	37,376,354	15,390,236
For use of the US for hospital, scientific and educational uses (alcohol)	243,498	482,734	2,806,365	3,720,274
For research, development or testing	1,468	1,722	26,684	25,230
Tax-free, total	7,072,121	5,958,219	56,920,898	38,967,738
<b>STOCKS END-OF-MONTH (in storage)</b>				
Whisky: 160° and under	370,882,803	403,233,384		
over 160°	43,287,823	47,132,737		
Brandy: 170° and under	45,653,248	51,626,168		
over 170°	1,723,272	1,747,217		
Rum	8,411,431	8,737,567		
Gin	1,509,291	1,702,094		
Vodka	1,634,482	1,420,613		
Alcohol & spirits: 190° and over	42,538,500	38,615,253		
Under 190°	1,363,893	1,142,137		
Miscellaneous imports	373,975	423,172		
Stocks end-of-month, total	517,378,718 4/	555,780,342		
(Pounds)				
<b>MATERIALS USED IN PRODUCTION 3/</b>				
Corn and corn products	240,109,934	223,393,282	2,836,844,612	2,147,969,101
Rye and rye products	2,132,982	1,254,245	48,467,138	58,399,711
Malt and malt products	3,215,937	2,634,205	47,922,595	61,638,039
Wheat and wheat products	12,450,107	14,115,870	148,331,495	149,019,535
Sorghum grain & sorghum grain products	17,798,594	46,628,458	243,061,420	1,142,128,846
Other grain products	28,093,894 5/	19,369,420	379,702,541	129,017,556
Grain products, total	303,801,448	307,395,480	3,704,329,801	3,688,172,788
Ethylene gas	23,546,399	10,128,008	286,679,910	229,907,020
Butane gas	-	-	-	-
Other materials	19,400,985	8,225,928	143,289,582	81,352,383
(Wine Gallons)				
Molasses	-	278,752	4,673,957	5,413,923
Sulphite liquor	29,935,000	26,139,000	277,026,000	281,752,000
Other materials	66,472,853	54,707,782	648,173,900	548,294,399
(Proof Gallons)				
Products used in redistillation:				
Domestic	6,619,708 6/	2,328,007	66,403,076	24,859,010
<b>ALCOHOL &amp; SPIRITS (190° and over)</b>				
Gross production by kind of materials used:				
Grain	53,667,259	42,174,229	542,151,407	440,402,415
Fruit	2,601,441	2,099,503	16,572,031	16,978,593
Molasses	-	128,227	979,385	1,125,435
From redistillation	41,839	109,860	987,065	2,047,925
Ethylene gas	10,431,515	5,545,616	128,993,093	109,124,835
Sulphite liquor	1,241,132	971,347	12,478,342	10,934,171
Other	415,220	306,905	4,246,569	4,184,200
Materials used, total	68,398,406	51,335,687	706,407,892	584,797,574

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 235,984 pounds.

6/ Comprises proof gallons as follows: Gin 248,451, alcohol and spirits 190° and Over 6,359,073 and alcohol and spirits under 190° 12,184.

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

Plant Operations	August		11 Months Ending August 31	
	1987	1986	1987	1986
	(Wine Gallons)			
<b>BOTTLED FOR DOMESTIC USE</b>				
Whisky:				
Blended straight whisky	62,365	69,508	737,719	769,499
Blended whisky: with neutral spirits	1,223,033	1,300,918	12,956,853	13,735,627
with light whisky	393,245	343,170	7,197,102	6,845,668
Blended light whisky	8,819	7,038	171,290	553,558
Other blends (100% whisky)	16,541	-	57,319	1,500
Domestic whisky: 160° and under	2,934,763	3,090,403	37,972,133	36,910,935
Over 160°	225,323	79,469	3,946,171	3,109,809
Imported whisky: Scotch	1,417,357	1,454,393	13,914,147	14,785,630
Canadian	2,565,737	2,476,095	27,795,223	28,197,300
Irish and others	11,269	12,787	386,450	391,174
Whisky, total	8,858,452	8,833,781	105,134,407	105,300,700
Brandy distilled at 170° and under	734,864	1,237,181	12,638,540	12,877,098
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,612,938	1,763,132	18,935,170	15,228,330
Virgin Islands	271,258	343,125	3,066,413	3,129,406
Others	172,484	459,192	2,882,626	3,191,613
Gin	2,184,525	2,267,822	26,913,510	26,025,891
Vodka	7,135,845	6,769,821	78,643,327	77,001,216
Cordials, liqueurs and specialties	4,017,201	2,867,098	37,132,010	33,370,227
Cocktails and mixed drinks	531,378	513,984	6,394,895	5,929,274
Tequila	655,467	789,266	9,142,770	8,127,598
Alcohol and neutral spirits (other than vodka)	51,887	93,289	600,296	866,280
Miscellaneous	-	-	-	-
Non-whisky, total	17,367,847	17,103,910	196,349,557	185,746,933
Combined bottled for domestic use, total	26,226,299	25,937,691	301,483,964	291,047,633
<b>BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE</b>				
Whisky	60,738	54,997	771,661	852,966
Brandy	752	-	55,165	7,795
Rum	-	-	-	-
Gin	-	-	4,174	7,259
Vodka	-	-	-	25
Miscellaneous	-	-	-	-
Total	61,490	54,997	831,000	868,045
<b>BOTTLED FOR EXPORT (Including bottled-in-bond product for export)</b>				
Blended straight whisky	-	-	657	1,232
Blended whisky: with neutral spirits	8,449	836	122,223	112,307
with light whisky	-	-	658	740
Blended light whisky	-	48	7,395	13,853
Any other blends of 100% whisky	-	-	-	63
Domestic whisky: 160° and under	399,317	181,534	2,968,536	1,926,904
Over 160°	13,472	558	119,642	96,284
Imported whisky: Scotch	116	2,722	41,905	8,360
Canadian	5	-	6,935	9,151
Irish and others	-	-	-	-
Brandy distilled at 170° and under	452	764	20,312	49,111
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	5,662	7,580	93,901	85,914
Virgin Islands	977	444	19,367	12,950
Others	1,918	1,701	48,061	46,485
Gin	52,661	11,246	525,578	509,794
Vodka	89,602	80,974	1,005,688	1,128,167
Cordials, liqueurs and specialties	55,878	70,959	525,968	681,212
Cocktails and mixed drinks	-	-	56,704	15,338
Tequila	6,260	3,061	53,422	41,897
Alcohol and neutral spirits (other than vodka)	1,282	-	4,650	3,560
Miscellaneous	-	-	-	-
Total	636,051	362,427	5,621,602	4,743,322
Grand Total	26,923,840	26,355,115	307,936,566	296,659,000

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

Plant Operations	August		11 Months Ending August 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)	8,793,583	9,004,627	94,098,135	97,397,273
Imported whisky: Scotch	1,107,805	1,140,571	11,455,475	12,279,105
Canadian	2,037,812	1,938,142	22,265,806	22,536,823
Irish and Others	-	17,710	342,908	325,239
Domestic whisky distilled at 160° and under	2,937,233	3,167,177	33,934,827	32,561,376
Domestic whisky distilled at over 160°	420,650	222,370	6,630,709	6,153,429
Brandy distilled at 170° and under	576,900	807,807	10,091,274	9,565,020
Brandy distilled at over 170°	144,533	148,587	1,961,304	2,619,510
Rum: Puerto Rican	1,277,015	1,446,189	15,297,132	12,658,726
Virgin Islands	236,769	279,176	2,680,119	2,698,490
Others	153,113	239,523	2,455,028	2,323,214
Gin	1,172,377	1,123,876	14,873,294	14,677,330
Vodka	1,040,793	1,577,137	13,674,156	13,946,863
Cordials, liqueurs and specialties	530,479	361,575	6,014,779	5,224,862
Cocktails, and mixed drinks	5,170	6,545	71,723	115,937
Tequila	804,724	790,504	8,025,452	7,077,357
Miscellaneous	-	-	-	-
<b>Total</b>	<b>21,238,956</b>	<b>22,271,516</b>	<b>243,872,121</b>	<b>242,160,554</b>
<b>OTHER INGREDIENTS MIXED WITH SPIRITS:</b>				
Wine	137,167	130,230	1,784,143	1,315,670
Alcoholic flavoring materials	190,483	148,769	1,689,587	1,506,974
<b>BOTTLING: IMPORTS (NONINDUSTRIAL USE)</b>				
Alcohol and neutral spirits (other than vodka)	-	-	-	-
Imported whisky: Scotch	1,167,238	1,199,219	11,513,198	12,141,956
Canadian	2,047,214	1,903,526	22,113,222	22,125,903
Irish and Others	7,437	10,630	354,949	286,366
Brandy distilled at 170° and under	34,051	53,817	510,821	785,158
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,285,673	1,419,960	14,657,825	12,096,055
Virgin Islands	197,158	234,022	2,181,710	2,219,016
Others	35,007	71,508	981,733	911,121
Gin	6,624	5,344	97,096	93,670
Vodka	-	-	68,664	-
Cordials, liqueurs and specialties	358,138	191,041	3,423,410	2,882,687
Cocktails and mixed drinks	8,890	98,998	44,644	136,226
Tequila	536,392	643,443	7,254,329	6,927,435
Miscellaneous	-	-	-	-
<b>Total</b>	<b>5,683,822</b>	<b>5,831,508</b>	<b>63,201,601</b>	<b>60,605,593</b>

Plant Operations	August		11 Months Ending August 31	
	1987	1986	1987	1986
	(Wine Gallons)			
<b>OPERATIONS AT DENATURING FACILITIES</b>				
Imported alcohol received for fuel use (proof gallons)	5,639,404	18,421,148	50,056,776	216,870,469
Alcohol and Rum: (proof gallons) Used for denaturation	71,914,068	56,077,472	719,188,711	729,997,436
Completely Denatured Alcohol:				
Production	19,460,659	15,249,686	183,690,638	213,299,196
Withdrawals: Other than fuel	3,900,807	811,357	27,027,603	21,476,025
For fuel use	18,917,017	17,726,550	192,969,026	222,518,857
Used in manufacture of articles	-	-	1,098,694	835,948
Stocks	4,608,179	20,354,737		
Specially Denatured Alcohol:				
Production	19,923,256	15,563,375	200,186,542	198,041,310
Withdrawals	18,128,167	17,038,611	196,455,413	184,477,027
Used in Manufacture of articles	816,065	1,001,484	10,963,974	10,157,755
Stocks	4,044,157	2,633,145		
Specially Denatured Rum:				
Production	-	1,650	16,159	21,587
Withdrawals	990	55	19,514	22,192
Used in Manufacture of articles	-	-	-	-
Stocks	2,695	2,035		

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - August 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	-	-	4,585	-	1,348,771	41,310,900	-	36,469
Florida	-	-	27,319	117,089	-	1,519,099	-	3,473,985
Georgia	-	-	402,412	-	-	-	-	-
Illinois	-	-	2,444,557	-	-	15,082	-	-
Kentucky	1,221,507	-	278,410,382	1,454,846	-	1,599,923	-	144
Michigan	-	-	-	-	-	-	-	-
Minnesota	-	-	17,179	8,284	-	15,424	-	11,333
Missouri	-	-	616,331	-	-	224,685	-	6,933
Ohio	-	-	9,819,160	67,705	-	140,224	-	217,934
Other <u>6/</u>	920,489	-	79,140,878	41,639,899	-	2,551,183	-	4,664,633
<b>Total</b>	<b>2,141,996</b>	<b>-</b>	<b>370,882,803</b>	<b>43,287,823</b>	<b>1,348,771</b>	<b>47,376,520 <u>5/</u></b>	<b>-</b>	<b>8,411,431</b>

- 1/ Excludes stocks in processing accounts.
- 2/ Gross production of 2,141,996 tax gallons of whisky consisted of bourbon 1,150,333, corn 54,476, rye 16,698, other whiskey in new barrels 920,489.
- 3/ Gross production of 1,348,771 tax gallons consisted of grape brandy 1,348,820, and all other brandy 491.
- 4/ Includes brandy imports into USA 581,232, California 504,577, Illinois 11,952, Kentucky 28,856, and other states 35,847.
- 5/ 45,653,248 Tax gallons 170° and under: 1,723,272 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 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	-	33,631	-	10,551	2,628,259	1,848,228	600,470	173,414	2,772,424	2,061,307
Florida	3,643	-	-	-	195,022	1,225,732	-	-	1,285,968	70,114
Georgia	-	-	-	-	105,825	42,444	1,335	-	99,893	-
Illinois	265,643	85,191	-	-	28,993,979	11,939,770	-10,176	-	848,043	27,307,909
Kentucky	-	-	-	-	-	2,489	-	705,699	4,910,982	53,722
Michigan	-	-	-	-	-	-	72,040	56,242	8,453,187	33,225
Minnesota	-	2,176	-	-	259,545	28,548	-	-	59,610	255,179
Missouri	-	18,174	-	29,710	-	32,231	-	-	321,972	23,062
Ohio	-	6,545	-	-	22,381	400,537	-	-	1,012,337	-
Other <u>3/</u>	233,032	1,363,574	215,507	1,594,221	29,834,322	27,018,521	656,788	428,538	8,812,868	42,109,550
TOTAL	502,318	1,509,291	215,507	1,634,482	62,039,333	42,538,500	1,320,457	1,363,893	28,577,284	71,914,068

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 373,975 tax gallons.

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

STATE	FOR DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS <u>1/</u>	
	Domestic	Imported						
California	442,991	648,422	507,030	236,574	1,262,133	518,838	258,310	3,874,298
Florida	2,009	2,483	330	22,783	66,470	57,970	1,467,195	1,619,240
Hawaii	-	-	-	-	-	-	-	-
Illinois	5,563	23,521	220	352,714	337,065	13,081	20,405	752,569
Kentucky	2,505,809	1,667,516	60,777	206,494	1,409,839	545,350	288,141	6,683,926
Maryland	312,445	131,069	489	275,038	248,144	103,625	209,950	1,280,760
Massachusetts	16,875	23,773	2,427	21,311	104,256	30,749	80,865	280,256
New Jersey	413,646	660,549	13,280	428,110	539,080	189,923	96,681	2,341,269
Ohio	13,276	226,187	350	232,374	38,915	1,045,690	130,888	1,687,680
Oregon	30,494	48,206	709	24,676	160,564	25,026	26,462	316,137
Pennsylvania	13,773	35,151	782	83,020	24,713	53,195	41,236	251,870
Other <u>4/</u>	1,107,208	527,486	148,470	301,431	2,944,666	1,433,754	675,279	7,138,294
Total	4,864,089	3,994,363	734,864	2,184,525	7,135,845	4,017,201	3,295,412	26,226,299

STATE	FOR EXPORT					BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY <u>2/</u>	GIN	VODKA	MISCEL- LANEOUS <u>3/</u>	TOTAL		
California	456	348	14,776	45,634	61,214	-	3,935,512
Florida	-	-	-	5,884	5,884	-	1,625,124
Hawaii	-	-	-	-	-	-	-
Illinois	-	37,868	10,492	-	48,360	268	801,197
Kentucky	218,126	119	10,751	10,118	239,114	49,706	6,972,746
Maryland	16,967	12,963	583	1,300	31,813	-	1,312,573
Massachusetts	-	-	-	-	-	-	280,256
New Jersey	-	773	245	5,149	6,167	752	2,348,188
Ohio	5	241	-	2,832	3,078	-	1,690,758
Oregon	-	-	-	-	-	-	316,137
Pennsylvania	-	-	-	-	-	-	251,870
Other <u>4/</u>	185,805	349	52,755	1,512	240,421	10,764	7,389,479
Total	421,359	52,661	89,602	72,429	636,051	61,490	26,923,840

1/ Comprises wine gallons as follows: Rum, total 2,056,680, (Puerto Rican 1,612,938, Virgin Islands 271,258, and Others 172,484), alcohol & spirits 51,887, cocktails & mixed drinks 531,378, and tequila 655,467.

2/ Includes imported whisky, total 121; Scotch 116, and Canadian 5.

3/ Comprises wine gallons as follows: Rum, total 8,557 (Puerto Rican 5,662, Virgin Islands 977, and Others 1,918), cordials, liqueurs, and specialties 55,878, tequila 6,260, brandy 452, and alcohol and spirits 1,282.

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 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	-	110,398	-	-	(Wine Gallons) 24,983	849,868	847,147	21,527	51,879	
Illinois	9,778,022	12,551	9,081,806	-	1,508,690	4,112,688	4,103,444	115,915	291,834	
Kentucky	825	825	-	-	-	27,636	13,634	2,765	11,357	
Louisiana	1,393,064	2,256,157	2,270,507	-	867,158	1,585,251	836,251	6,637	739,183	
Minnesota	140,697	-	138,623	-	2,887	1,246	45,070	31,253	65,554	
New Jersey	3,609	4,615	-	-	10,079	3,111,098	3,428,295	521,971	1,849,356	
Texas	15,697	15,697	-	-	-	7,986,637	6,673,662	9,796	944,961	
Others 1/	8,128,745	1,500,564	7,426,081	-	2,194,382	2,248,832	2,180,664	106,201	90,033	
Total	19,460,659	3,900,807	18,917,017	-	4,608,179	19,923,256	18,128,167	816,065	4,044,157	

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.