



Department of the Treasury  
Bureau of Alcohol, Tobacco and Firearms

# Statistical Release

REPORTING PERIOD

MAY 1986

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REPORT SYMBOL

76

## Monthly Statistical Release - Distilled Spirits

PLANT OPERATIONS

	May		8 Months Ending May 31	
	1986	1985	1986	1985
(Tax Gallons)				
<b>NET PRODUCTION 1/</b>				
Whisky: 160° and under	3,422,173	4,316,595	35,047,821	42,586,939
Over 160°	1,041,216	1,251,430	6,804,837	6,736,461
Brandy: 170° and under	2,839	72,962	9,284,516	8,598,724
Over 170°	403,118	178,028	3,436,650	3,788,849
Rum	171,395	310,977	973,895	1,321,019
Gin	1,109,191	1,016,867	7,107,589	6,382,921
Vodka	531,180	674,268	4,952,212	8,507,237
Alcohol and spirits: 190° and over	54,938,936	55,552,577	417,083,260	448,213,191
Under 190°	633,728	788,147	7,695,485	7,011,037
Production, total	62,253,776	64,161,851	492,386,265	533,146,378
<b>WITHDRAWALS (from bonded permits):</b>				
Taxable (\$12.50 per gallon) 7/, total	21,841,049	23,052,055	173,465,950	198,562,156
Tax-free:				
For addition to wines: Brandy	145,731	94,595	683,019	548,574
Other spirits 2/	1,424,200	745,757	13,413,766	11,760,962
For addition to wines, total	1,569,931	840,352	14,096,785	12,309,536
For export, transfer to Customs (CBW), for vessels and aircraft	1,799,004	708,471	11,680,079	9,473,459
For use of the US for hospital, scientific and educational uses (alcohol)	289,155	275,596	2,614,969	2,139,023
For research, development or testing	1,925	2,645	19,198	20,823
Tax-free, total	3,660,015	1,827,064	28,411,031	23,942,841
<b>STOCKS END-OF-MONTH (in storage)</b>				
Whisky: 160° and under	411,713,737	431,865,114		
over 160°	47,936,881	48,771,156		
Brandy: 170° and under	54,150,688	54,399,571		
over 170°	1,949,560	2,381,995		
Rum	10,059,172	9,536,667		
Gin	1,696,801	1,794,195		
Vodka	712,715	3,419,395		
Alcohol & spirits: 190° and over	38,226,637	88,293,555		
Under 190°	1,196,109	27,649,927		
Miscellaneous imports	450,943	332,738		
Stocks end-of-month, total	568,093,243 4/	668,444,313		
(Pounds)				
<b>MATERIALS USED IN PRODUCTION 3/</b>				
Corn and corn products	262,048,769	255,810,478	1,454,895,556	2,374,615,192
Rye and rye products	4,911,319	12,725,864	49,337,375	105,228,593
Malt and malt products	5,027,171	5,706,293	51,474,469	49,590,578
Wheat and wheat products	13,482,145	10,238,430	106,535,475	79,125,558
Sorghum grain & sorghum grain products	43,087,852	52,786,642	987,705,482	510,147,814
Other grain products	10,659,705 5/	7,609,476	72,680,877	57,710,252
Grain products, total	339,216,961	344,877,183	2,722,629,234	3,176,417,987
Ethylene gas	30,275,438	44,458,857	170,253,444	334,220,070
Butane gas	-	-	-	-
Other materials	6,409,225	5,613,565	54,560,960	36,841,710
(Wine Gallons)				
Molasses	717,733	517,001	4,075,292	3,261,133
Sulphite liquor	27,904,000	28,319,000	206,634,000	190,735,000
Other materials	52,533,487	45,463,492	392,912,832	337,962,225
(Proof Gallons)				
<b>Products used in redistillation:</b>				
Domestic	731,929 6/	5,853,333	15,833,749	23,494,382
<b>ALCOHOL &amp; SPIRITS (190° and over)</b>				
<b>Gross production by kind of materials used:</b>				
Grain	38,406,704	33,785,006	321,289,547	274,005,014
Fruit	1,486,844	1,000,667	13,709,720	10,348,900
Molasses	179,632	52,345	809,619	816,784
From redistillation	19,609	124,545	849,104	803,021
Ethylene gas	14,015,472	20,273,121	81,885,381	156,531,824
Sulphite liquor	1,016,216	1,094,833	7,687,095	7,638,176
Other	312,056	4,860,189	5,258,523	19,546,128
Materials used, total	55,436,533	61,190,706	431,488,989	469,689,847

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: Brandy 170° over 2,381, gin 212,460, alcohol and spirits 190° & over 497,597, and alcohol and spirits under 190° 19,491.

7/ Effective as of October 1985.

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

Plant Operations	May		8 Months Ending May 31	
	1986	1985	1986	1985
(Wine Gallons)				
<b>BOTTLED FOR DOMESTIC USE</b>				
Whisky:				
Blended straight whisky	52,611	38,681	547,640	570,234
Blended whisky: with neutral spirits	964,912	1,257,258	9,582,408	10,920,635
with light whisky	601,919	855,328	5,161,463	6,296,176
Blended light whisky	38,346	54,655	489,960	459,465
Other blends (100% whisky)	1,500	-	1,500	11,773
Domestic whisky: 160° and under	2,866,321	3,563,879	26,580,128	32,736,535
Over 160°	339,659	371,320	2,397,554	2,829,239
Imported whisky: Scotch	1,227,343	1,468,266	10,692,919	11,837,492
Canadian	2,375,143	2,553,160	20,268,179	22,428,636
Irish and others	-	17,037	374,288	334,218
Whisky, total	8,467,754	10,179,584	76,096,039	88,424,403
Brandy distilled at 170° and under	1,069,924	1,222,653	9,326,745	10,504,994
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,392,971	1,602,703	10,151,242	12,631,396
Virgin Islands	275,390	284,728	2,101,750	2,177,331
Others	264,516	255,726	1,916,586	2,095,274
Gin	2,622,118	2,938,820	17,541,597	20,073,001
Vodka	7,947,196	8,560,438	54,693,417	62,019,957
Cordials, liqueurs and specialties	3,391,243	3,684,068	24,573,296	26,271,152
Cocktails and mixed drinks	761,805	605,420	4,069,178	5,671,414
Tequila	582,163	842,092	5,424,141	6,038,879
Alcohol and neutral spirits (other than vodka)	40,590	76,098	671,204	492,382
Miscellaneous	-	-	-	-
Non-whisky, total	18,347,916	20,072,746	130,469,156	147,975,780
Comined bottled for domestic use, total	26,815,670	30,252,330	206,565,195	236,400,183
<b>BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE</b>				
Whisky	61,879	83,519	630,110	867,293
Brandy	162	-	7,795	12,996
Rum	-	-	-	-
Gin	-	-	6,555	2,235
Vodka	-	-	25	188
Miscellaneous	-	-	-	-
Total	62,041	83,519	644,485	882,712
<b>BOTTLED FOR EXPORT (Including bottled-in-bond product for export)</b>				
Blended straight whisky	-	-	980	238
Blended whisky: with neutral spirits	21,032	2,388	82,555	65,955
with light whisky	264	-	264	-
Blended light whisky	2,214	1,664	13,805	2,648
Any other blends of 100% whisky	-	-	63	-
Domestic whisky: 160° and under	164,187	209,422	1,374,756	1,192,895
Over 160°	9,565	2,759	50,739	63,117
Imported whisky: Scotch	19	477	5,599	4,937
Canadian	1,823	71	9,092	7,517
Irish and others	-	-	-	-
Brandy distilled at 170° and under	78	7,047	32,940	19,954
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	11,634	3,329	60,676	3,329
Virgin Islands	22	5,639	10,005	40,680
Others	1,395	9,999	38,919	31,110
Gin	32,352	28,632	343,585	363,837
Vodka	133,712	102,969	819,071	877,772
Cordials, liqueurs and specialties	26,656	73,540	544,887	458,710
Cocktails and mixed drinks	-	33,544	12,566	180,675
Tequila	5,799	2,647	32,500	49,889
Alcohol and neutral spirits (other than vodka)	-	232	2,829	3,990
Miscellaneous	-	-	-	-
Total	410,752	484,359	3,435,831	3,367,253
Grand Total	27,288,463	30,820,208	210,645,511	240,650,148

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

Plant Operations	May		8 Months Ending May 31	
	1986	1985	1986	1985
	(Proof Gallons)			
<b>PROCESSING OF BEVERAGE SPIRITS:</b>				
<b>SPIRITS DUMPED INTO PROCESSING:</b>				
Alcohol and neutral spirits (other than vodka)	9,674,937	9,923,862	70,901,085	70,929,534
Imported whisky: Scotch	952,630	1,266,511	9,226,227	9,710,918
Canadian	1,975,114	2,004,073	16,318,280	18,347,023
Irish and Others	-	39,370	302,597	312,489
Domestic whisky distilled at 160° and under	2,671,534	3,134,122	23,502,401	27,893,157
Domestic whisky distilled at over 160°	520,013	432,471	4,468,005	5,262,704
Brandy distilled at 170° and under	888,803	877,632	6,756,138	7,857,899
Brandy distilled at over 170°	292,520	131,726	2,195,727	2,051,869
Rum: Puerto Rican	1,159,708	1,328,520	8,489,869	10,395,077
Virgin Islands	280,765	248,425	1,882,049	1,976,490
Others	210,772	272,676	1,544,942	1,918,948
Gin	1,691,528	1,482,150	10,276,850	11,943,992
Vodka	1,394,928	1,672,572	9,547,807	12,110,294
Cordials, liqueurs and specialties	563,230	513,897	4,084,344	4,781,729
Cocktails, and mixed drinks	3,210	3,468	84,489	7,112
Tequila	643,066	666,864	4,684,534	5,090,036
Miscellaneous	-	-	-	-
<b>Total</b>	<b>22,922,758</b>	<b>23,998,339</b>	<b>174,265,344</b>	<b>190,589,271</b>
<b>OTHER INGREDIENTS MIXED WITH SPIRITS:</b>				
Wine	149,853	52,552	902,198	640,785
Alcoholic flavoring materials	155,189	114,314	1,039,730	851,302
<b>BOTTLING: IMPORTS (NONINDUSTRIAL USE)</b>				
Alcohol and neutral spirits (other than vodka)	-	-	-	-
Imported whisky: Scotch	1,005,621	1,199,442	8,828,044	9,829,041
Canadian	1,895,672	2,858,743	16,168,987	18,821,925
Irish and Others	648	13,629	337,902	267,228
Brandy distilled at 170° and under	58,016	48,095	653,284	533,892
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,115,115	1,284,823	8,097,809	10,354,787
Virgin Islands	203,032	203,406	1,508,728	1,569,972
Others	59,855	73,272	687,132	636,117
Gin	9,089	12,746	71,813	71,836
Vodka	-	-	-	19,392
Cordials, liqueurs and specialties	199,060	382,294	2,208,450	3,264,236
Cocktails and mixed drinks	505	-	36,614	97,478
Tequila	463,849	914,177	4,746,833	5,419,231
Miscellaneous	-	-	-	-
<b>Total</b>	<b>5,010,462</b>	<b>6,990,627</b>	<b>43,345,596</b>	<b>50,885,135</b>

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

Plant Operations	May		8 Months Ending May 31	
	1986	1985	1986	1985
(Wine Gallons)				
<b>OPERATIONS AT DENATURING FACILITIES</b>				
Imported alcohol received for fuel use (proof gallons)	14,649,297	22,593,411	160,525,602	102,589,760
Alcohol and Rum: (proof gallons)				
Used for denaturation	57,818,580	81,190,902	534,416,512	563,150,190
Completely Denatured Alcohol:				
Production	16,237,598	24,347,344	158,716,756	207,942,905
Withdrawals: Other than fuel	532,374	14,683,488	17,522,350	91,843,367
For fuel use	25,371,461	18,088,477	171,708,420	125,644,046
Used in manufacture of articles	-	2,979,744	652,052	8,343,444
Stocks	17,225,695	10,824,485		
Specially Denatured Alcohol:				
Production	17,519,193	20,489,718	144,018,536	139,194,533
Withdrawals	14,605,034	19,455,776	133,264,093	130,172,722
Used in Manufacture of articles	733,893	1,095,944	6,658,780	9,035,554
Stocks	2,079,963	3,517,745		
Specially Denatured Rum:				
Production	2,310	-	18,782	9,979
Withdrawals	1,987	-	19,332	11,101
Used in Manufacture of articles	-	-	-	-
Stocks	2,090	550		
Operation of Dealers in Specially Denatured Alcohol:				
Received from denaturing facilities	<u>1/</u>	3,278,535	<u>1/</u>	24,499,045
Withdrawals	<u>1/</u>	3,330,117	<u>1/</u>	25,127,103
Stocks	<u>1/</u>	942,300	<u>1/</u>	

Discontinued as of June 4, 1985.

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

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°				
California	-	-	11,118	-	2,839	48,487,074	-	64,992
Florida	-	-	25,460	-	403,118	1,449,975	171,395	4,684,319
Georgia	-	-	434,874	-	-	-	-	-
Illinois	-	-	3,069,617	-	-	41,050	-	11,777
Kentucky	2,580,753	-	304,951,009	1,760,226	-	2,040,967	-	3,384
Michigan	-	-	-	-	-	-	-	-
Minnesota	-	-	19,164	-	-	17,041	-	6,442
Missouri	-	-	775,148	-	-	260,782	-	17,271
Ohio	-	-	10,057,098	289,009	-	212,438	-	251,170
Other 6/	841,420	1,041,216	92,370,249	45,743,274	-	3,590,921	-	5,019,817
Total	3,422,173	1,041,216	411,713,737	47,936,881	405,957	56,100,248 5/	171,395	10,059,172

- 1/ Excludes stocks in processing accounts.
- 2/ Gross production of 4,463,389 tax gallons of whisky consisted of bourbon 2,589,856, light 1,041,216, corn 156,029, and other whisky in new barrels 676,288.
- 3/ Gross production of 408,338 tax gallons consisted of grape brandy 2,839, and all other neutral brandy 405,499.
- 4/ Includes brandy imports into USA 105,318; California 5,144, Illinois 10,071, Kentucky 29,048, Missouri 8,225, and other states 52,830.
- 5/ 54,150,688 Tax gallons 170° and under: 1,949,560 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) -  
 May 1986

STATE	GIN		VODKA		ALCOHOL AND SPIRITS 190° AND OVER			ALCOHOL AND SPIRITS UNDER 190°		Total taxable with- drawals	Total used for denatur- ation
	Production	Stocks end-of- month	Production	Stocks end-of- month	Production	Stocks end-of- month	Production	Stocks end-of- month			
California	-	18,690	-	-	1,526,805	3,048,605	37,396	316,658	2,948,358	1,660,387	
Florida	12,122	1,073	-	-	325,661	677,419	36,830	46,855	1,511,009	85,048	
Georgia	17,586	10,896	-	-	165,512	39,321	-	-	158,362	-	
Illinois	22,721	160,217	-	-	29,008,536	9,617,086	-	-	1,178,600	25,030,925	
Kentucky	-	-	-	-	-	31,254	-	609,818	4,567,740	30,922	
Michigan	-	-	-	-	-	-	-	222,778	1,411,547	21,925	
Minnesota	-	4,493	-	-	196,354	42,651	-	-	185,060	245,480	
Missouri	-	4,595	-	13,682	-	2,969	-	-	465,202	-	
Ohio	-	6,439	-	-	156,295	1,121	-	-	1,401,433	76,200	
Other 3/	1,056,762	1,490,398	531,180	699,033	23,559,773	24,766,211	559,502	-	8,013,738	30,667,693	
TOTAL	1,109,191	1,696,801	531,180	712,715	54,938,936	38,226,637	633,728	1,196,109	21,841,049	57,818,580	

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 450,943 tax gallons.

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

STATE	FOR DOMESTIC USE							
	Whisky		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS <u>1/</u>	TOTAL
	Domestic	Imported						
California	321,882	370,097	795,117	190,414	1,505,630	170,922	252,355	3,606,417
Florida	8,301	5,944	7,398	35,014	129,699	21,367	1,326,598	1,534,321
Hawaii	-	-	-	-	-	2,097	9,796	11,893
Illinois	108,918	153,866	6,625	364,414	425,114	49,751	52,054	1,160,742
Kentucky	2,240,827	1,269,403	84,432	185,493	1,279,094	508,611	174,411	5,742,271
Maryland	626,793	259,090	19,318	510,483	367,655	317,138	263,707	2,364,184
Massachusetts	16,911	45,205	1,326	34,817	130,066	18,299	136,917	383,541
New Jersey	174,414	398,359	28,437	136,774	487,476	163,569	62,148	1,451,177
Ohio	47,579	486,685	6,164	424,638	50,597	791,411	109,892	1,916,966
Oregon	27,450	31,851	-	22,697	124,938	23,647	28,381	258,964
Pennsylvania	22,694	34,918	10,042	30,248	108,450	73,903	45,294	325,549
Other <u>4/</u>	1,269,499	547,068	111,065	687,126	3,338,477	1,250,528	855,882	8,059,645
Total	4,865,268	3,602,486	1,069,924	2,622,118	7,947,196	3,391,243	3,317,435	26,815,670

STATE	FOR EXPORT					BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	Whisky <u>2/</u>	GIN	VODKA	MISCEL- LANEOUS <u>3/</u>	TOTAL		
California	61	976	29,540	10,252	40,829	1,004	3,648,250
Florida	-	-	3,706	1,328	5,034	-	1,539,355
Hawaii	-	-	-	-	-	-	11,893
Illinois	4,042	24,345	8,991	713	38,091	-	1,198,833
Kentucky	86,536	-	6,568	16,581	109,685	55,260	5,907,216
Maryland	20,314	7,031	5,043	13,118	45,506	-	2,409,690
Massachusetts	-	-	-	-	-	-	383,541
New Jersey	57	-	2,782	3,592	6,431	-	1,457,608
Ohio	-	-	-	-	-	-	1,916,966
Oregon	-	-	-	-	-	-	258,964
Pennsylvania	-	-	-	-	-	-	325,549
Other <u>4/</u>	88,094	-	77,082	-	165,176	5,777	8,230,598
Total	199,104	32,352	133,712	45,584	410,752	62,041	27,288,463

1/ Comprises wine gallons as follows: Rum, total 1,932,877, (Puerto Rican 1,392,971, Virgin Islands 275,390, and others 264,516), alcohol & spirits 40,590, cocktails & mixed drinks 761,805, and tequila 582,163.

2/ Includes imported whisky, total 1,842; Scotch 19, Canadian 1,823.

3/ Comprises wine gallons as follows: Rum, total 13,051, (Puerto Rico 11,634, Virgin Islands 22, and Others 1,395), cordials, liqueurs and specialties 26,656 tequila 5,799, brandy 78.

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 - May 1986

STATE	OPERATING AT DENATURING FACILITIES										Stocks of Spec- ially 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	3,864	3,862	537,470	-	10,609,419	921,239	867,691	30,373	78,605	-	
Illinois	9,100,531	4,171	10,941,265	-	2,604,100	4,215,285	4,217,093	43,421	266,234	-	
Kentucky	-	-	-	-	-	18,740	10,223	12,532	2,055	-	
Louisiana	2,106,270	8,844	2,099,579	-	-	39,871	34,547	5,324	4,444	-	
Minnesota	129,434	-	131,534	-	7,267	100	38,222	38,210	74,892	-	
New Jersey	12,925	3,392	-	-	11,701	2,829,680	3,587,586	461,664	987,732	-	
Texas	1,573,546	51,394	1,053,578	-	492,939	7,452,233	3,848,033	74,196	541,503	-	
Others 1/	3,311,028	460,711	10,608,035	-	3,500,269	2,042,045	2,001,639	68,173	124,498	-	
Total	16,237,598	532,374	25,371,461	-	17,225,695	17,519,193	14,605,034	733,893	2,079,963	-	

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.