



Department of the Treasury  
Bureau of Alcohol, Tobacco and Firearms

# Statistical Release

REPORTING PERIOD

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## Monthly Statistical Release - Distilled Spirits

PLANT OPERATIONS	May		8 Months Ending May 31	
	1989	1988	1989	1988
(Tax Gallons)				
<b>NET PRODUCTION <sup>1/</sup></b>				
Whisky: 160° and under	6,562,551	3,945,355	45,639,983	20,651,410
Over 160°	1,407,064	737,850	9,837,442	4,227,813
Brandy: 170° and under	68,320	79,603	7,139,043	5,999,612
Over 170°	49,516	542,496	2,097,603	3,660,052
Rum	83,325	112,385	941,976	882,787
Gin	752,366	1,106,352	8,884,307	8,577,121
Vodka	778,808	2,639,169	5,969,738	12,137,621
Alcohol and spirits: 190° and over	77,087,897	68,633,929	549,770,540	501,356,109
Under 190°	2,224,527	1,195,574	18,180,534	7,988,474
Production, total	89,014,374	78,992,713	648,461,166	565,480,989
<b>WITHDRAWALS (from bonded permits):</b>				
Taxable (\$12.50 per gallon), total	19,396,128	18,804,479	164,716,485	171,348,603
Tax-free:				
For addition to wines: Brandy	44,525	89,458	571,621	779,417
Other spirits <sup>2/</sup>	1,058,184	877,199	10,528,171	8,126,619
For addition to wines, total	1,102,709	966,657	11,099,792	8,906,036
For export, transfer to Customs (CBW), for vessels and aircraft	5,731,036	3,206,850	40,376,316	20,560,760
For use of the US for hospital, scientific and educational uses (alcohol)	324,844	218,129	2,459,647	2,002,416
For research, development or testing	1,599	1,450	13,578	27,892
Tax-free, total	7,160,188	4,393,086	53,949,333	31,497,104
<b>STOCKS END-OF-MONTH (in storage)</b>				
Whisky: 160° and under	334,510,606	343,172,317		
over 160°	41,455,741	39,667,563		
Brandy: 170° and under	42,408,682	45,226,749		
over 170°	1,545,010	2,522,825		
Rum	9,496,868	7,223,256		
Gin	2,377,192	2,667,579		
Vodka	1,114,528	2,952,410		
Alcohol & spirits: 190° and over	45,098,355	33,449,274		
Under 190°	572,778	1,230,405		
Miscellaneous imports	136,281	196,856		
Stocks end-of-month, total	478,716,041 <sup>4/</sup>	478,309,234		
(Pounds)				
<b>MATERIALS USED IN PRODUCTION <sup>3/</sup></b>				
Corn and corn products	504,383,006	253,661,273	2,727,437,894	1,899,128,624
Rye and rye products	8,832,739	4,878,148	65,821,353	27,413,659
Malt and malt products	9,726,023	5,256,538	57,385,137	30,862,913
Wheat and wheat products	11,675,040	11,336,340	90,612,442	100,510,928
Sorghum grain & sorghum grain products	26,484,968	140,324,900	622,622,602	542,600,014
Other grain products	26,350,255 <sup>5/</sup>	32,172,655	195,001,189	210,615,750
Grain products, total	587,452,031	447,629,854	3,758,880,617	2,811,131,888
Ethylene gas	23,142,578	27,778,385	216,291,980	226,545,833
Butane gas	-	-	-	-
Other materials	137,657,522	92,351,042	1,046,736,541	199,482,853
(Wine Gallons)				
Molasses	193,504	361,654	2,339,847	3,538,134
Sulphite liquor	27,156,000	27,327,000	214,343,000	210,300,000
Other materials	50,910,133	45,464,901	382,816,502	501,467,475
(Proof Gallons)				
Products used in redistillation:				
Domestic	4,170,399 <sup>6/</sup>	5,775,446	70,251,420	67,956,118
<b>ALCOHOL &amp; SPIRITS (190° and over)</b>				
Gross production by kind of materials used:				
Grain	66,561,996	57,014,158	492,363,140	435,286,773
Fruit	1,333,480	851,865	11,473,902	10,495,959
Molasses	14,970	57,276	361,185	513,698
From redistillation	811,178	330,332	8,155,137	749,203
Ethylene gas	10,418,315	12,590,084	97,807,555	102,166,717
Sulphite liquor	1,117,215	1,495,659	8,904,757	9,303,592
Other	728,435	415,377	5,626,986	3,151,722
Materials used, total	80,985,589	72,754,751	624,692,662	561,667,664

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 0 pounds.

<sup>6/</sup> Comprises proof gallons as follows: Gin 150,985, alcohol and spirits over 190° 3,897,692, and alcohol and spirits under 190° 121,722.

## MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING: (NONINDUSTRIAL USE) - May 1989

Plant Operations	May		8 Months Ending May 31	
	1989	1988	1989	1988
	(Wine Gallons)			
<b>BOTTLED FOR DOMESTIC USE</b>				
Whisky:				
Blended straight whisky	70,482	108,336	437,045	740,039
Blended whisky: with neutral spirits	979,160	870,196	7,361,096	8,630,402
with light whisky	750,292	737,835	6,800,564	6,148,537
Blended light whisky	9,038	9,335	174,430	237,826
Other blends (100% whisky)	-	556	6,418	68,852
Domestic whisky: 160° and under	3,050,114	2,788,798	25,202,685	26,520,813
Over 160°	123,576	19,100	1,419,285	1,068,934
Imported whisky: Scotch	832,733	905,620	9,864,624	9,678,235
Canadian	2,228,446	1,797,646	17,088,178	17,860,091
Irish and others	6,812	2,587	398,722	294,884
Whisky, total	8,050,653	7,240,009	68,753,047	71,248,613
Brandy distilled at 170° and under	1,038,778	1,069,867	9,246,271	9,425,523
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,259,227	1,708,523	13,652,813	12,676,127
Virgin Islands	271,599	264,673	1,972,155	2,126,053
Others	302,780	257,941	1,901,647	1,869,552
Gin	2,357,211	2,456,553	17,476,657	17,029,080
Vodka	7,420,031	6,980,464	53,449,753	54,721,889
Cordials, liqueurs and specialties	2,739,966	2,486,104	22,410,431	24,426,130
Cocktails and mixed drinks	658,706	709,224	3,846,662	4,953,257
Tequila	1,009,025	741,502	6,680,968	6,541,860
Alcohol and neutral spirits (other than vodka)	52,894	53,788	424,748	552,570
Miscellaneous	-	-	-	-
Non-whisky, total	17,110,217	16,728,639	131,062,105	134,322,041
Combined bottled for domestic use, total	25,160,870	23,968,648	199,815,152	205,570,654
<b>BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE</b>				
Whisky	70,799	41,058	462,183	531,821
Brandy	-	340	11,523	4,456
Rum	-	-	-	-
Gin	-	-	-	-
Vodka	-	-	-	2,011
Miscellaneous	-	-	-	-
Total	70,799	41,398	473,706	538,288
<b>BOTTLED FOR EXPORT (Including bottled-in-bond product for export)</b>				
Blended straight whisky	637	-	637	333
Blended whisky: with neutral spirits	915	6,765	46,496	44,237
with light whisky	3,753	12,300	31,487	55,481
Blended light whisky	-	-	5,708	23,542
Any other blends of 100% whisky	-	-	-	1,493
Domestic whisky: 160° and under	536,589	430,732	3,451,441	2,845,564
Over 160°	1,777	-	37,800	19,447
Imported whisky: Scotch	254	779	10,189	8,757
Canadian	713	1,474	4,213	9,152
Irish and others	-	-	-	713
Brandy distilled at 170° and under	250	2,965	19,482	12,394
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	11,141	14,123	71,627	88,389
Virgin Islands	3,337	580	21,080	11,122
Others	5,173	5,772	47,073	54,427
Gin	20,365	17,020	253,692	357,603
Vodka	142,949	91,519	872,388	730,593
Cordials, liqueurs and specialties	83,431	22,067	486,113	385,163
Cocktails and mixed drinks	-	563	3,690	4,495
Tequila	6,670	5,869	60,285	65,567
Alcohol and neutral spirits (other than vodka)	1,262	888	2,782	4,626
Miscellaneous	-	-	-	-
Total	819,216	613,416	5,426,183	4,723,098
Grand Total	26,050,885	24,623,462	205,715,041	210,832,040

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING IMPORTS AND PROCESSING OF BEVERAGE SPIRITS -  
 May 1989

Plant Operations	May		8 Months Ending May 31	
	1989	1988	1989	1988
	(Proof Gallons)			
<b>PROCESSING OF BEVERAGE SPIRITS:</b>				
<b>SPIRITS DUMPED INTO PROCESSING:</b>				
Alcohol and neutral spirits (other than vodka)	9,014,383	8,228,075	60,105,639	68,341,711
Imported whisky: Scotch	703,090	737,792	7,540,935	8,049,202
Canadian	1,730,894	1,943,643	14,135,356	14,939,781
Irish and Others	2,122	14,770	312,687	397,225
Domestic whisky distilled at 160° and under	3,157,290	3,008,919	25,584,802	23,945,771
Domestic whisky distilled at over 160°	549,295	510,017	5,245,868	4,236,320
Brandy distilled at 170° and under	821,564	753,709	7,725,607	7,176,343
Brandy distilled at over 170°	147,727	165,749	1,249,538	1,539,287
Rum: Puerto Rican	1,047,289	1,402,205	11,049,139	10,317,506
Virgin Islands	294,359	248,316	2,101,001	1,988,311
Others	227,339	199,511	1,613,126	1,536,458
Gin	1,136,724	1,236,844	10,074,252	9,796,492
Vodka	1,251,276	2,032,071	10,598,539	12,228,809
Cordials, liqueurs and specialties	281,852	322,202	3,141,962	3,598,495
Cocktails and mixed drinks	5,431	25,365	26,990	99,927
Tequila	891,009	795,195	5,911,049	5,769,970
Miscellaneous	-	-	-	-
<b>Total</b>	<b>21,261,644</b>	<b>21,625,383</b>	<b>166,461,490</b>	<b>173,961,608</b>
<b>OTHER INGREDIENTS MIXED WITH SPIRITS:</b>				
Wine	201,301	192,074	1,519,191	1,489,203
Alcoholic flavoring materials	177,527	179,324	1,676,486	1,423,554
<b>BOTTLING: IMPORTS (NONINDUSTRIAL USE)</b>				
Alcohol and neutral spirits (other than vodka)	-	-	-	-
Imported whisky: Scotch	560,969	751,201	7,102,327	7,989,797
Canadian	1,777,896	1,553,009	13,991,453	14,345,613
Irish and Others	4,349	2,069	367,381	235,905
Brandy distilled at 170° and under	44,197	28,057	582,476	321,375
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	889,007	1,360,306	10,847,068	10,100,143
Virgin Islands	187,623	198,295	1,376,370	1,532,130
Others	52,014	98,024	593,345	601,406
Gin	784	13,895	77,937	91,966
Vodka	743	-	1,226	1,336
Cordials, liqueurs and specialties	150,800	204,038	1,973,895	2,322,491
Cocktails and mixed drinks	-	31,692	2,473	86,247
Tequila	774,931	509,487	5,232,875	4,993,515
Miscellaneous	-	-	-	-
<b>Total</b>	<b>4,443,313</b>	<b>4,750,073</b>	<b>42,148,826</b>	<b>42,621,924</b>

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: DENATURED ALCOHOL AND RUM - May 1989

Plant Operations	May		8 Months Ending May 31	
	1989	1988	1989	1988
	(Wine Gallons)			
<b>OPERATIONS AT DENATURING FACILITIES</b>				
Imported alcohol received for fuel use (proof gallons)	8,373,101	3,814,962	76,885,171	19,869,291
Alcohol and Rum: (proof gallons) Used for denaturation	68,532,792	80,884,335	552,741,289	542,885,894
Completely Denatured Alcohol:				
Production	27,356,833	22,206,403	163,418,094	148,898,340
Withdrawals: Other than fuel	8,698,902	1,012,275	36,312,841	21,197,675
For fuel use	17,078,943	20,979,696	127,997,345	136,425,686
Used in manufacture of articles	-	452,686	2,657,677	3,316,844
Stocks	4,097,856	6,250,444		
Specially Denatured Alcohol:				
Production	20,355,636	21,300,626	157,659,598	167,365,033
Withdrawals	20,071,627	19,603,187	152,068,976	150,995,144
Used in Manufacture of articles	1,039,427	923,786	8,744,553	8,487,000
Stocks	5,221,662	4,903,097		
Specially Denatured Rum:				
Production	-	6,059	35,628	35,976
Withdrawals	3,180	6,444	38,264	37,788
Used in Manufacture of articles	-	-		
Stocks	4,720	2,860		

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - May 1989

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°						
(Proof Gallons)										
California	-	-	-	-	67,425	40,748,078	-	-	18,470	
Illinois	32,761	-	1,893,438	-	-	18,672	-	-	-	
Indiana	225,621	1,407,064	8,309,459	38,828,622	-	-	-	-	0	
Kentucky	4,870,571	-	254,136,314	643,481	-	1,131,856	-	-	161,283	
Michigan	-	-	-	-	-	-	-	-	-	
Minnesota	-	-	23,541	20,719	-	25,371	-	-	18,203	
Ohio	-	-	8,870,838	2,475	-	16,288	-	-	4,231	
Tennessee	1,433,598	-	55,854,369	-	-	-	-	-	-	
Other 6/	-	-	5,422,647	1,960,444	50,411	2,013,427	83,325	83,325	9,294,681	
Total	6,562,551	1,407,064	334,510,606	41,455,741	117,836	43,953,692	5/	83,325	9,496,868	

1/ Excludes stocks in processing accounts.

2/ Gross production of 7,969,615 tax gallons of whisky consisted of bourbon 4,848,331, light 1,407,064, corn 55,001, rye 225,621, and other whisky in new barrels 1,433,598.

3/ Gross production of 117,836 tax gallons consisted of grape brandy 67,210, all other brandy 1,110, and all other neutral brandy 49,516.

4/ Includes brandy imports into USA 60,262; California 5,249, Illinois 12,915, and other states 42,098.

5/ 42,408,682 Tax gallons 170° and under: 1,545,010 tax gallons over 170°.

6/ Includes Connecticut, Florida, Georgia, Iowa, Kansas, Maryland, Massachusetts, Missouri, New Hampshire, New Jersey, New York, North Carolina, Oregon, Pennsylvania, Puerto Rico, Washington, and Wisconsin.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION 1/, TAXABLE WITHDRAWALS, USED FOR DENATURATION AND STOCKS 2/ BY STATES - (Continued) -  
 May 1989

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	Production	Stocks end-of- month	Production	Stocks end-of- month		
California	-	-	-	-	1,591,414	3,616,568	411,893	105,674	3,099,990	2,275,064	21,291,611	2,275,064		
Illinois	48,271	31,261	-	44,182,431	13,214,247	1,123,811	128,107	650,233	21,291,611	21,291,611	21,291,611	21,291,611		
Indiana	560,566	1,203,732	764,118	-507,681	-	-953	-	1,096,993	1,096,993	1,096,993	1,096,993	1,096,993		
Kentucky	-	-	-	-	70,832	-	231,502	5,435,449	5,435,449	5,435,449	5,435,449	5,435,449		
Michigan	-	-	-	-	-	-	45,054	99,648	99,648	99,648	99,648	99,648		
Minnesota	-	2,513	-	214,308	66,842	-	-	299,858	299,858	299,858	299,858	299,858		
Ohio	-	23,445	-	27,887	20,164	-	-	424,553	424,553	424,553	424,553	424,553		
Tennessee	-	-	-	-	205,784	-	-	586,455	586,455	586,455	586,455	586,455		
Other 3/	143,529	1,116,241	14,690	31,579,538	27,903,918	644,722	7,847	6,807,977	6,807,977	6,807,977	6,807,977	6,807,977		
TOTAL	752,366	2,377,192	778,808	1,114,528	45,098,355	2,224,527	572,778	19,396,128	19,396,128	19,396,128	19,396,128	19,396,128		

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 Connecticut, Florida, Georgia, Iowa, Kansas, Maryland, Massachusetts, Missouri, New Hampshire, New Jersey, New York, North Carolina, North Carolina, Oregon, Pennsylvania, Puerto Rico, Washington, and Wisconsin.

NOTE: Bulk imports are included above. Not included are miscellaneous bulk imports stocks on hand end of month 136,281 tax gallons.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING (NONINDUSTRIAL USE) BY STATE - May 1989

STATE	FOR DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS <u>1/</u>	
	Domestic	Imported						
California	393,748	280,190	798,150	237,554	1,616,662	184,006	498,802	4,009,112
Florida	2,453	-	637	18,840	76,906	175,450	1,209,640	1,483,926
Illinois	13,512	38,052	2,359	260,090	351,374	90,056	33,805	789,248
Indiana	499,766	95,610	-	295,659	72,919	174,936	48,866	1,187,756
Iowa	-	-	-	-	-	-	16	16
Kentucky	2,529,105	1,471,388	129,561	622,009	1,189,984	549,321	463,296	6,954,664
Maryland	455,947	159,504	4,134	466,232	356,175	212,943	259,420	1,914,355
Massachusetts	10,654	8,221	-	17,939	81,033	19,258	10,126	147,231
Minnesota	4,905	32,196	32,427	16,489	176,743	66,710	25,790	355,260
Missouri	52,753	10,930	5,555	79,277	353,594	64,906	103,864	670,879
New Jersey	185,214	558,762	6,236	162,206	700,224	45,237	79,868	1,737,747
New York	-	12,636	5,602	852	-	12,088	4,869	36,047
Pennsylvania	36,616	32,810	3,659	23,812	200,692	69,683	46,446	413,718
Virginia	7,302	-	-	-	42,030	-	-	49,332
Other <u>4/</u>	790,687	367,692	50,458	156,252	2,201,695	1,075,372	769,423	5,411,579
Total	4,982,662	3,067,991	1,038,778	2,357,211	7,420,031	2,739,966	3,554,231	25,160,870

STATE	FOR EXPORT					BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY <u>2/</u>	GIN	VODKA	MISCEL- LANEOUS <u>3/</u>	TOTAL		
	California	3,055	952	27,667	24,558		
Florida	-	-	-	4,129	4,129	-	1,488,055
Illinois	1,904	4,517	3,031	-	9,452	353	799,053
Indiana	-	-	-	-	-	-	1,187,756
Iowa	-	-	-	-	-	-	16
Kentucky	320,642	3,277	5,748	59,375	389,042	70,446	7,414,152
Maryland	58,906	11,619	-	18,183	88,708	-	2,003,063
Massachusetts	-	-	-	-	-	-	147,231
Minnesota	-	-	-	-	-	-	355,260
Missouri	-	-	-	-	-	-	670,879
New Jersey	-	-	-	1,857	1,857	-	1,739,604
New York	-	-	-	-	-	-	36,047
Pennsylvania	-	-	-	-	-	-	413,718
Virginia	-	-	-	-	-	-	49,332
Other <u>4/</u>	160,131	-	106,503	3,162	269,796	-	5,681,375
Total	544,638	20,365	142,949	111,264	819,216	70,799	26,050,885

1/ Comprises wine gallons as follows: Rum, total 1,833,606 (Puerto Rican 1,259,227, Virgin Islands 271,599, and Others 302,780), alcohol and spirits 52,894, cocktails and mixed drinks 658,706 and tequila 1,009,025.

2/ Includes imported whisky, total 967; Scotch 254 and Canadian 713.

3/ Comprises wine gallons as follows: Rum, total 19,651 (Puerto Rican 11,141, Virgin Islands 3,337, and Others 5,173), brandy 250, cordials, liqueurs, and specialties 83,431, and tequila 6,670, alcohol and spirits 1,262.

4/ Includes Alaska, Arkansas, Connecticut, Georgia, Hawaii, Louisiana, Maine, Michigan, New Hampshire, New Mexico, North Carolina, Ohio, Oregon, Puerto Rico, Tennessee, Texas, Washington, and Wisconsin.

DISTILLED SPIRITS: DENATURED ALCOHOL: PRODUCTION, WITHDRAWALS, USED IN MANUFACTURE OF ARTICLES, AND STOCKS, BY STATES - May 1989

OPERATING AT DENATURING FACILITIES

COMPLETELY DENATURED ALCOHOL

SPECIALLY DENATURED ALCOHOL

STATE	Production	Withdrawals		Used in manufacture of articles	Stocks end-of-month	Production	Withdrawals	Used in manufacture of articles	Stocks end-of-month
		Other than fuel	For fuel use						
California	233,261	3,556	-	-	-	998,350	1,076,972	7,302	207,912
Florida	-	-	-	-	-	23,042	21,392	-	43,085
Illinois	15,312,646	6,566,222	8,469,369	-	903,227	4,729,947	4,557,459	219,467	365,757
Louisiana	4,299,575	-	2,150,558	-	2,149,366	1,773,090	2,288,497	-	1,100,747
Minnesota	31,988	-	130,889	-	26,502	3,491	156,416	21,691	98,071
New Jersey	10,835	10,835	-	-	693	3,038,497	3,377,100	454,367	1,761,128
Texas	60,956	38,028	15,451	-	14,138	5,649,672	4,707,567	106,649	1,487,367
Virginia	482,918	-	789,638	-	62,366	19,728	25,247	19,728	81,739
Wisconsin	-	-	-	-	-	29,090	6,657	22,428	-
Others 1/	6,924,654	2,080,261	5,523,038	-	941,564	4,090,729	3,854,320	187,795	75,856
Total	27,356,833	8,698,902	17,078,943	-	4,097,856	20,355,636	20,071,627	1,039,427	5,221,662

1/ Includes Alabama, Colorado, Delaware, Indiana, Iowa, Kansas, Kentucky, Maryland, Michigan, Missouri, New York, New Hampshire, North Carolina, Ohio, Oklahoma, Pennsylvania, Puerto Rico, Tennessee, and Washington.