



Department of the Treasury
Bureau of Alcohol, Tobacco and Firearms

Statistical Release

REPORTING PERIOD	MARCH 1989
DATE ISSUED	June 23, 1989
REPORT SYMBOL	76

Monthly Statistical Release - Distilled Spirits

PLANT OPERATIONS	March		6 Months Ending March 31	
	1989	1988	1989	1988
(Tax Gallons)				
NET PRODUCTION 1/				
Whisky: 160° and under	7,248,990	3,212,932	32,365,224	12,895,914
Over 160°	1,878,690	843,573	7,020,016	2,840,435
Brandy: 170° and under	152,652	18,641	6,920,212	5,880,495
Over 170°	380,064	625,380	1,770,449	2,574,758
Rum	155,769	146,522	801,810	686,386
Gin	901,163	865,495	7,293,458	6,376,641
Vodka	707,354	1,721,016	4,758,490	7,844,329
Alcohol and spirits: 190° and over	67,399,581	63,452,586	406,622,038	372,978,365
Under 190°	1,454,350	773,998	13,249,402	5,603,575
Production, total	80,278,613	71,660,143	480,801,099	417,680,898
WITHDRAWALS (from bonded permits):				
Taxable (\$12.50 per gallon), total	29,988,754	19,351,493	136,359,690	130,116,462
Tax-free:				
For addition to wines: Brandy	50,257	47,928	476,883	658,189
Other spirits 2/	1,086,092	1,052,875	8,653,002	6,353,394
For addition to wines, total	1,136,349	1,100,803	9,129,885	7,011,583
For export, transfer to Customs (CBW), for vessels and aircraft	4,544,086	3,393,985	27,474,760	12,145,908
For use of the US for hospital, scientific and educational uses (alcohol)	356,849	219,749	1,660,627	1,469,665
For research, development or testing	2,043	9,306	10,454	18,335
Tax-free, total	6,039,327	4,723,843	38,275,726	20,645,491
STOCKS END-OF-MONTH (in storage)				
Whisky: 160° and under	331,610,467	345,109,359		
over 160°	39,835,933	39,670,764		
Brandy: 170° and under	43,593,313	47,020,413		
over 170°	1,628,761	2,017,895		
Rum	7,204,087	7,676,616		
Gin	2,485,116	2,530,333		
Vodka	596,942	2,178,667		
Alcohol & spirits: 190° and over	45,349,704	35,114,472		
Under 190°	849,867	1,275,234		
Miscellaneous imports	163,397	226,194		
Stocks end-of-month, total	473,317,587 4/	482,819,947		
(Pounds)				
MATERIALS USED IN PRODUCTION 3/				
Corn and corn products	459,155,777	280,580,957	1,806,241,556	1,396,642,765
Rye and rye products	10,236,567	4,573,710	47,608,340	17,596,249
Malt and malt products	7,969,697	5,028,146	38,547,923	20,589,071
Wheat and wheat products	13,236,615	13,194,920	68,307,380	77,329,250
Sorghum grain & sorghum grain products	28,355,670	63,203,714	570,073,104	327,979,348
Other grain products	25,315,569 5/	29,458,834	143,617,706	152,877,639
Grain products, total	544,269,895	396,040,281	2,674,396,009	1,993,014,322
Ethylene gas	26,588,621	28,843,471	170,705,118	171,473,590
Butane gas	-	-	-	-
Other materials	131,238,631	16,693,456	772,169,551	91,685,168
(Wine Gallons)				
Molasses	343,968	220,894	1,936,161	2,909,496
Sulphite liquor	27,791,000	30,815,000	166,529,000	163,082,000
Other materials	48,127,793	69,164,974	282,223,033	391,614,044
(Proof Gallons)				
Products used in redistillation:				
Domestic	13,596,226 6/	12,163,692	59,631,832	53,536,071
ALCOHOL & SPIRITS (190° and over)				
Gross production by kind of materials used:				
Grain	64,442,717	57,820,544	367,363,907	327,221,417
Fruit	759,130	1,249,564	9,683,874	8,158,455
Molasses	66,977	72,007	288,915	452,102
From redistillation	1,160,943	13,179	6,432,763	148,667
Ethylene gas	11,841,530	12,886,406	76,467,533	76,790,600
Sulphite liquor	1,197,824	1,565,519	6,790,950	6,934,353
Other	630,718	447,486	4,067,553	2,320,429
Materials used, total	80,099,839	74,054,705	471,095,495	422,026,023

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 263,240 pounds.

6/ Comprises proof gallons as follows: Brandy over 170° 29,761, gin 169,329, alcohol and spirits over 190° 12,700,258, and alcohol and spirits under 190° 696,878.

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

Plant Operations	March		6 Months Ending March 31	
	1989	1988	1989	1988
	(Wine Gallons)			
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	66,394	77,471	331,078	549,548
Blended whisky: with neutral spirits	705,161	1,031,019	5,440,794	6,573,299
with light whisky	743,340	747,088	5,487,423	4,543,426
Blended light whisky	8,328	9,877	146,831	220,295
Other blends (100% whisky)	-	11,543	5,784	56,723
Domestic whisky: 160° and under	2,256,707	2,979,031	19,560,377	20,858,118
Over 160°	62,861	128,166	1,235,704	1,025,027
Imported whisky: Scotch	1,708,328	1,006,010	7,547,717	7,548,559
Canadian	1,687,910	2,344,881	13,003,084	13,334,847
Irish and others	83,715	47,356	383,188	255,372
Whisky, total	7,322,744	8,382,442	53,141,980	54,965,214
Brandy distilled at 170° and under	1,202,514	1,113,182	7,050,859	7,394,855
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,806,452	1,438,588	9,840,346	9,572,800
Virgin Islands	224,637	270,042	1,480,835	1,598,731
Others	253,093	181,277	1,388,621	1,397,619
Gin	1,721,886	1,952,733	13,079,854	12,405,715
Vodka	6,924,179	7,448,157	40,335,508	40,411,146
Cordials, liqueurs and specialties	2,532,397	3,319,065	17,669,431	18,241,892
Cocktails and mixed drinks	503,992	915,924	2,783,484	3,443,795
Tequila	880,368	922,371	4,907,103	4,712,964
Alcohol and neutral spirits (other than vodka)	72,924	58,910	322,146	454,109
Miscellaneous	-	-	-	-
Non-whisky, total	16,122,442	17,620,249	98,858,187	99,633,626
Combined bottled for domestic use, total	23,445,186	26,002,691	152,000,167	154,598,840
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	30,595	88,369	351,931	419,304
Brandy	317	1,114	11,523	4,116
Rum	-	-	-	-
Gin	-	-	-	-
Vodka	-	1,243	-	2,011
Miscellaneous	-	-	-	-
Total	30,912	90,726	363,454	425,431
BOTTLED FOR EXPORT (Including bottled-in-bond product for export)				
Blended straight whisky	-	-	-	333
Blended whisky: with neutral spirits	5,207	9,327	41,453	29,923
with light whisky	5,644	19,843	17,990	33,140
Blended light whisky	1,781	463	5,708	21,572
Any other blends of 100% whisky	-	634	-	767
Domestic whisky: 160° and under	577,098	371,733	2,425,525	2,017,772
Over 160°	1,126	-	32,906	19,447
Imported whisky: Scotch	2,165	567	9,899	7,978
Canadian	614	841	3,476	5,756
Irish and others	-	-	-	713
Brandy distilled at 170° and under	2,397	4,115	14,190	7,875
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	8,597	11,277	46,383	56,096
Virgin Islands	447	526	15,215	8,588
Others	2,853	5,446	36,747	35,776
Gin	16,074	37,852	220,807	322,824
Vodka	115,767	89,270	624,771	552,480
Cordials, liqueurs and specialties	33,252	36,164	312,385	332,227
Cocktails and mixed drinks	-	642	3,690	3,932
Tequila	17,368	10,958	48,394	48,057
Alcohol and neutral spirits (other than vodka)	857	-	1,520	3,738
Miscellaneous	-	-	-	-
Total	791,247	599,658	3,861,059	3,508,994
Grand Total	24,267,345	26,693,075	156,224,680	158,533,265

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

Plant Operations	March		6 Months Ending March 31	
	1989	1988	1989	1988
(Proof Gallons)				
PROCESSING OF BEVERAGE SPIRITS:				
SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits (other than vodka)	7,494,495	8,648,756	43,793,238	52,364,918
Imported whisky: Scotch	974,621	976,771	5,946,494	6,260,045
Canadian	1,531,613	1,824,976	10,803,557	10,929,284
Irish and Others	54,622	49,064	296,242	358,809
Domestic whisky distilled at 160° and under	2,804,630	3,099,824	19,495,591	18,119,799
Domestic whisky distilled at over 160°	409,121	350,249	4,253,249	3,217,050
Brandy distilled at 170° and under	1,046,808	892,253	5,911,898	5,589,380
Brandy distilled at over 170°	95,636	141,179	1,005,247	1,286,316
Rum: Puerto Rican	1,512,814	1,158,091	7,993,749	7,719,698
Virgin Islands	272,105	220,118	1,578,637	1,546,172
Others	233,017	136,156	1,208,525	1,130,264
Gin	1,197,524	1,356,576	7,991,758	7,455,729
Vodka	1,251,140	1,566,117	8,541,472	7,516,051
Cordials, liqueurs and specialties	275,112	443,593	2,468,017	2,791,775
Cocktails and mixed drinks	608	7,468	18,051	64,767
Tequila	785,016	648,609	4,235,952	4,058,016
Miscellaneous	-	-	-	-
Total	19,938,882	21,519,800	125,541,677	130,408,073
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	177,649	191,209	1,170,148	1,070,626
Alcoholic flavoring materials	145,524	196,895	1,367,328	1,059,820
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)	-	-	-	-
Imported whisky: Scotch	896,027	884,640	5,621,480	6,252,448
Canadian	1,720,043	1,840,268	10,705,109	10,614,287
Irish and Others	66,630	37,884	354,815	204,296
Brandy distilled at 170° and under	58,732	23,053	438,387	277,511
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,413,358	1,143,786	7,903,739	7,618,036
Virgin Islands	139,279	196,937	1,040,889	1,144,554
Others	48,535	46,637	464,481	419,983
Gin	5,810	12,984	66,770	68,480
Vodka	-	90	483	1,228
Cordials, liqueurs and specialties	254,470	315,924	1,547,689	1,805,049
Cocktails and mixed drinks	-	30,718	2,473	50,709
Tequila	769,340	650,622	3,847,398	3,630,559
Miscellaneous	-	-	-	-
Total	5,372,224	5,183,543	31,993,713	32,087,140

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

Plant Operations	March		5 Months Ending March 31	
	1989	1988	1989	1988
(Wine Gallons)				
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	3,607,496	1,403	68,511,647	16,053,824
Alcohol and Rum: (proof gallons) Used for denaturation	73,518,244	81,714,297	414,901,372	407,192,637
Completely Denatured Alcohol:				
Production	20,165,635	19,772,536	117,654,125	110,964,581
Withdrawals: Other than fuel	7,234,047	3,614,134	21,777,206	17,643,561
For fuel use	12,759,871	18,543,440	96,516,166	96,463,588
Used in manufacture of articles	241,103	402,748	2,396,786	2,455,230
Stocks	4,536,257	8,099,350		
Specially Denatured Alcohol:				
Production	23,255,453	24,252,497	119,618,665	124,848,353
Withdrawals	22,061,351	23,611,808	115,012,428	112,129,061
Used in Manufacture of articles	1,273,615	1,289,879	6,792,696	6,566,686
Stocks	4,618,208	3,331,476		
Specially Denatured Rum:				
Production	2,135	9,642	27,810	29,917
Withdrawals	2,740	8,542	29,676	31,069
Used in Manufacture of articles	-	-		
Stocks	1,595	3,850		

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - March 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	-	-	-	-	151,957	42,296,423	-	18,470
Illinois	39,020	-	1,988,342	-	-	12,470	-	-
Indiana	175,878	1,878,690	8,790,698	37,173,890	-	-	-	16,021
Kentucky	5,493,831	-	252,243,433	553,897	-	1,104,354	-	161,283
Michigan	-	-	-	-	-	-	-	-
Minnesota	-	-	27,783	12,365	-	22,067	-	9,042
Ohio	-	-	8,549,924	2,475	-	14,932	-	4,308
Tennessee	1,524,068	-	54,636,230	-	-	-	-	-
Other 6/	16,193	-	5,374,057	2,093,306	380,759	1,771,828	155,769	6,994,963
Total	7,248,990	1,878,690	331,610,467	39,835,933	532,716	45,222,074 5/	155,769	7,204,087

1/ Excludes stocks in processing accounts.

2/ Gross production of 9,127,680 tax gallons of whisky consisted of bourbon 5,653,266, light 1,878,690, corn 9,605, rye 62,051, and other whisky in new barrels 1,524,068.

3/ Gross production of 562,477 tax gallons consisted of grape brandy 151,955, all other brandy 697, and all other neutral brandy 409,825.

4/ Includes brandy imports into USA 50,074; California 5,249, Illinois 5,724, and other states 39,101.

5/ 43,593,313, tax gallons 170° and under: 1,628,761 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) -
 March 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		
California	-	-	-	-	1,042,774	3,249,384	213,740	64,774	3,098,201	2,847,700
Illinois	143,166	215,551	-	-	41,560,854	16,302,287	958,397	439,537	12,309,589	21,409,002
Indiana	604,341	1,197,816	692,652	287,018	-	21,607	-564,972	-	721,434	-
Kentucky	-	-	-	-	-	540	-	254,345	4,834,383	138,280
Michigan	-	-	-	-	-	-	23,523	-	963,037	23,523
Minnesota	-	3,743	-	-	192,741	51,782	-	-	250,451	201,032
Ohio	-	9,391	-	-	42,364	53,358	-	-	321,415	-
Tennessee	-	-	-	-	-	64,703	-	-	404,405	-
Other <u>3/</u>	153,656	1,058,615	14,702	309,924	24,560,848	25,606,043	823,662	91,211	7,085,839	48,898,707
TOTAL	901,163	2,485,116	707,354	596,942	67,399,581	45,349,704	1,454,350	849,867	29,988,754	73,518,244

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 163,397 tax gallons.

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

STATE	FOR DOMESTIC USE							
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS 1/	TOTAL
Domestic	Imported							
California	310,960	483,547	944,325	228,601	1,386,066	205,050	522,436	4,080,988
Florida	5,280	2,013	993	33,482	116,788	103,215	1,889,000	2,150,771
Illinois	6,810	40,126	7,098	234,664	521,584	24,816	30,342	865,440
Indiana	338,742	154,809	-	344,655	34,077	222,396	67,732	1,162,411
Iowa	-	-	-	-	-	-	-	-
Kentucky	1,878,067	1,623,321	141,529	177,267	1,140,638	510,009	270,748	5,741,578
Maryland	374,309	269,886	9,158	333,685	329,197	120,396	240,161	1,676,792
Massachusetts	7,112	4,977	2,752	9,045	100,784	22,627	12,903	160,200
Minnesota	114	23,669	31,058	9,010	146,268	63,494	17,466	291,079
Missouri	73,643	10,734	2,670	60,577	349,506	53,289	102,859	653,278
New Jersey	260,944	557,073	10,117	148,250	651,642	44,703	59,326	1,732,055
New York	-	21,642	2,036	3,116	-	6,388	40,529	73,711
Pennsylvania	33,391	24,722	5,229	10,400	111,608	68,862	42,865	297,077
Virginia	3,483	-	-	-	61,899	-	-	65,382
Other 4/	549,936	263,434	45,549	129,134	1,974,122	1,087,152	445,099	4,494,426
Total	3,842,791	3,479,953	1,202,514	1,721,886	6,924,179	2,532,397	3,741,466	23,445,186

STATE	FOR EXPORT					BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCEL- LANEOUS 3/	TOTAL		
California	2,895	847	19,102	18,983	41,827	-	4,122,812
Florida	1,902	-	-	4,032	5,934	-	2,156,705
Illinois	-	6,692	6,329	-	13,021	138	878,599
Indiana	-	-	-	-	-	-	1,162,411
Iowa	-	-	-	-	-	-	-
Kentucky	393,638	911	8,593	19,859	423,001	30,457	6,195,037
Maryland	67,007	6,309	10,073	11,115	94,504	-	1,771,296
Massachusetts	-	-	-	-	-	-	160,200
Minnesota	-	-	-	-	-	-	291,079
Missouri	951	-	-	476	1,427	-	654,705
New Jersey	-	1,315	-	2,779	4,094	317	1,736,466
New York	-	-	-	-	-	-	73,711
Pennsylvania	259	-	-	-	259	-	297,336
Virginia	-	-	-	-	-	-	65,382
Other 4/	126,983	-	71,670	8,527	207,180	-	4,701,606
Total	593,635	16,074	115,767	65,771	791,247	30,912	24,267,345

1/ Comprises wine gallons as follows: Rum, total 2,284,182 (Puerto Rican 1,806,452, Virgin Islands 224,637, and Others 253,093), alcohol and spirits 72,924, cocktails and mixed drinks 503,992 and tequila 880,368.

2/ Includes imported whisky, total 2,779; Scotch 2,165 and Canadian 614.

3/ Comprises wine gallons as follows: Rum, total 11,897 (Puerto Rican 8,597, Virgin Islands 447, and Others 2,853), brandy 2,397, cordials, liqueurs, and specialties 33,252, tequila 17,368, and alcohol and spirits 857.

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 - March 1989

STATE	COMPLETELY DENATURED ALCOHOL				SPECIALLY DENATURED ALCOHOL				
	Production	Withdrawals Other than fuel	For fuel use	Used in manufacture of articles	Stocks end- of-month	Production	Withdrawals	Used in manufacture of Articles	Stocks-end of-month
California	197,725	197,725	-	-	-	1,259,281	1,399,013	6,025	216,190
Florida	-	-	-	-	-	33,798	27,873	1,873	21,266
Illinois	9,511,511	6,243,045	3,415,596	-	809,735	5,742,569	5,391,961	376,140	450,691
Louisiana	1,987,087	-	1,616,098	-	1,993,835	1,154,678	1,359,296	-	826,977
Minnesota	106,186	-	115,842	-	7,180	1,926	132,520	36,537	95,658
New Jersey	22,985	22,985	-	-	693	2,649,538	3,527,162	531,942	1,401,497
Texas	54,670	11,960	36,159	-	10,050	7,736,101	5,835,596	45,505	1,327,271
Virginia	2,146,239	-	1,638,395	241,103	311,266	42,500	27,180	42,500	91,039
Wisconsin	-	-	-	-	-	32,264	5,662	26,591	-
Others <u>1/</u>	6,139,232	758,332	5,937,781	-	1,403,498	4,602,798	4,355,088	206,502	187,619
Total	20,165,635	7,234,047	12,759,871	241,103	4,536,257	23,255,453	22,061,351	1,273,615	4,618,208

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.