



**DEPARTMENT OF THE TREASURY
BUREAU OF ALCOHOL, TOBACCO AND FIREARMS
STATISTICAL RELEASE**

Reporting Period
DECEMBER 1989
Date Issued
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Report Symbol
76

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS

PLANT OPERATIONS	December		3 Months Ending December 31	
	1989	1988	1989	1988
	(Tax Gallons)			
NET PRODUCTION 1/				
Whisky: 160° and under	6,382,057	4,631,708	17,488,896	14,374,945
Over 160°	797,085	931,183	2,368,448	2,920,626
Brandy: 170° and under	352,381	605,963	6,581,431	5,765,723
Over 170°	174,300	175,110	676,745	345,598
Rum	148,431	122,840	499,169	415,419
Gin	985,861	1,072,933	3,502,700	3,925,934
Vodka	589,263	590,462	1,541,071	3,174,832
Alcohol and spirits: 190° and over	88,347,817	64,878,897	267,344,008	200,236,751
Under 190°	480,235	2,885,706	1,810,660	7,144,512
Production, total	96,255,210	75,894,602	301,813,128	238,304,340
WITHDRAWALS (from bonded permits):				
Taxable (\$12.50 per gallon), total	21,237,319	20,028,151	71,478,624	74,238,736
Tax-free:				
For addition to wines: Brandy	45,716	54,989	71,955	289,176
Other spirits 2/	857,791	573,394	5,659,810	5,185,600
For addition to wines, total	903,507	628,383	5,731,765	5,474,776
For export, transfer to Customs (CBW), for vessels and aircraft	7,021,453	3,076,594	28,290,153	9,239,750
For use of the US for hospital, scientific and educational uses (alcohol)	325,329	229,393	879,783	762,561
For research, development or testing	1,712	1,447	5,065	4,906
Tax-free, total	8,252,001	3,935,817	34,906,766	15,481,993
STOCKS END-OF-MONTH (in storage)				
Whisky: 160° and under	328,589,911	326,361,931		
Over 160°	40,264,711	38,196,838		
Brandy: 170° and under	48,902,732	45,238,406		
Over 170°	341,128	1,059,599		
Rum	7,084,615	7,261,515		
Gin	2,599,015	2,258,863		
Vodka	683,639	377,443		
Alcohol and spirits: 190° and over	53,582,279	38,933,986		
Under 190°	741,751	738,726		
Miscellaneous imports	202,358	166,872		
Stocks end-of-month, total	480,992,137 4/	460,591,979		
			(Pounds)	
MATERIALS USED IN PRODUCTION 3/				
Corn and corn products	574,731,846	252,569,695	1,745,480,239	749,275,016
Rye and rye products	11,304,784	7,660,096	37,753,394	21,700,701
Malt and malt products	7,236,922	5,952,050	20,882,116	18,721,897
Wheat and wheat products	7,870,500	11,412,920	23,199,703	32,994,445
Sorghum grain & sorghum grain products	29,164,828	128,079,310	93,869,714	425,520,498
Other grain products	5,863,120 5/	21,418,954	18,542,572	71,969,842
Grain products, total	636,171,600	427,093,025	1,939,727,738	1,320,182,399
Ethylene gas	20,480,268	29,212,590	69,247,476	88,063,767
Butane gas	0	0	0	0
Other materials	150,881,834	133,642,796	446,794,722	382,376,668
			(Wine Gallons)	
Molasses	245,883	437,852	1,122,672	1,247,704
Sulphite liquor	24,671,000	29,489,000	71,154,000	86,321,000
Other materials	47,302,612	49,547,065	140,226,825	143,037,302
			(Proof Gallons)	
Products used in redistillation:				
Domestic	4,850,279 6/	13,069,168	20,435,282	33,838,412
ALCOHOL & SPIRITS (190° and over)				
Gross production by kind of materials used:				
Grain	78,409,884	60,489,079	241,499,290	177,720,611
Fruit	2,084,407	1,098,994	7,070,639	6,079,197
Molasses	43,725	60,589	47,569	142,465
From redistillation	295,694	1,117,119	2,358,165	3,509,051
Ethylene gas	8,596,493	12,989,470	30,180,343	38,766,815
Sulphite liquor	902,697	1,326,304	3,186,695	3,696,462
Other	430,672	695,781	1,866,566	2,148,407
Materials used, total	90,763,572	77,777,336	286,209,267	232,063,008

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/ Comprised proof gallons as follows: Brandy over 170° 1,350, gin 227,499, alcohol and spirits over 190° 4,415,955, and alcohol and spirits under 190° 205,475.

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

December 1989

Plant Operations	December		3 Months Ending December 31	
	1989	1988	1989	1988
	(Wine Gallons)			
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	68,329	27,748	186,022	173,092
Blended whisky: with neutral spirits	866,969	1,092,733	2,909,901	3,052,946
with light whisky	578,433	626,240	2,477,526	3,043,428
Blended light whisky	16,405	22,759	50,281	125,335
Other blends (100% whisky)	989	560	1,779	1,927
Domestic whisky: 160° and under	2,847,492	3,190,780	11,260,309	12,154,822
Over 160°	117,140	284,329	611,317	743,026
Imported whisky: Scotch	1,239,297	1,381,261	3,713,219	3,641,039
Canadian	2,131,561	2,004,366	7,691,399	7,931,713
Irish and others	44,086	50,620	151,424	173,599
Whisky, total	7,910,701	8,681,396	29,053,177	31,040,927
Brandy distilled at 170° and under	995,855	935,601	3,873,283	3,728,026
Brandy distilled at over 170°	0	0	0	0
Rum: Puerto Rican	1,235,137	1,279,499	5,155,691	5,381,789
Virgin Islands	479,989	322,401	889,658	829,108
Others	175,133	173,994	904,857	758,346
Gin	2,117,600	2,222,319	7,284,139	7,398,125
Vodka	6,284,504	7,128,667	20,896,555	21,893,437
Cordials, liqueurs and specialties	2,484,836	2,810,566	9,236,568	9,679,388
Cocktails and mixed drinks	410,168	270,637	1,280,039	1,387,377
Tequila	947,151	926,219	2,568,513	2,482,585
Alcohol and neutral spirits (other than vodka)	25,437	50,786	122,328	163,062
Miscellaneous	0	0	0	0
Non-whisky, total	15,155,810	16,120,689	52,211,631	53,701,243
Combined bottled for domestic use, total	23,066,511	24,802,085	81,264,808	84,742,170
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	53,989	65,998	192,958	200,725
Brandy	1,312	0	2,443	10,521
Rum	0	0	0	0
Gin	0	0	0	0
Vodka	0	0	0	0
Miscellaneous	0	0	0	0
Total	55,301	65,998	195,401	211,246
BOTTLED FOR EXPORT (Including bottled-in-bond for export)				
Blended straight whisky	786	0	2,552	0
Blended whisky: with neutral spirits	2,164	16,569	12,406	29,191
with light whisky	3,188	326	10,623	2,327
Blended light whisky	0	1,803	2,722	1,803
Any other blends of 100% whisky	0	0	0	0
Domestic whisky: 160° and under	435,329	364,306	1,682,847	1,018,363
Over 160°	2,525	4,589	16,718	11,137
Imported whisky: Scotch	137	2,077	3,517	5,943
Canadian	0	8	3,436	912
Irish and others	0	0	0	0
Brandy distilled at 170° and under	0	2,311	7,611	5,185
Brandy distilled at over 170°	0	0	0	0
Rum: Puerto Rican	2,968	4,747	24,501	19,804
Virgin Islands	0	5,056	2,659	7,775
Others	1,523	6,397	15,803	19,432
Gin	15,076	79,862	152,560	140,198
Vodka	139,883	108,557	463,824	246,847
Cordials, liqueurs and specialties	38,911	69,557	210,924	196,369
Cocktails and mixed drinks	24	2,996	24	3,690
Tequila	10,988	10,630	37,074	21,146
Alcohol and neutral spirits (other than vodka)	0	0	380	11
Miscellaneous	0	0	0	0
Total	653,502	679,791	2,650,181	1,730,133
Grand Total	23,775,314	25,547,874	84,110,390	86,683,549

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

Plant Operations	December		3 Months Ending December 31	
	1989	1988	1989	1988
	(Proof Gallons)			
PROCESSING OF BEVERAGE SPIRITS:				
SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits (other than vodka)	8,499,507	7,710,144	26,509,043	23,071,160
Imported whisky: Scotch	933,608	1,307,701	2,681,207	3,143,687
Canadian	1,697,378	1,788,494	6,130,923	6,505,061
Irish and Others	39,695	51,610	109,049	156,163
Domestic whisky distilled at 160° and under	2,979,763	3,343,960	11,578,920	11,450,765
Domestic whisky distilled at over 160°	567,627	448,738	1,991,074	2,186,827
Brandy distilled at 170° and under	766,429	682,342	3,439,741	2,858,155
Brandy distilled at over 170°	213,756	189,969	757,796	545,964
Rum: Puerto Rican	1,152,089	1,056,291	4,279,503	4,353,075
Virgin Islands	291,170	281,962	644,561	811,705
Others	134,778	147,626	794,587	640,073
Gin	1,438,874	1,418,776	4,394,875	4,270,466
Vodka	794,590	1,201,014	2,491,085	5,391,204
Cordials, liqueurs and specialties	396,518	392,618	1,121,749	1,252,856
Cocktails and mixed drinks	2,729	3,380	5,426	17,443
Tequila	653,471	636,445	2,330,277	1,946,218
Miscellaneous	0	0	0	0
Total	20,561,982	20,661,070	69,259,816	68,600,822
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	209,091	185,916	936,122	659,625
Alcoholic flavoring materials	155,124	206,330	582,253	953,412
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)	0	0	0	0
Imported whisky: Scotch	926,445	1,061,046	2,930,961	2,929,269
Canadian	1,633,079	1,599,250	6,031,213	6,298,358
Irish and Others	4,474	89,103	90,345	187,486
Brandy distilled at 170° and under	40,758	47,633	110,232	216,882
Brandy distilled at over 170°	0	0	0	0
Rum: Puerto Rican	997,947	1,009,493	4,193,587	4,391,685
Virgin Islands	209,417	240,716	472,011	596,482
Others	41,923	48,140	353,935	274,366
Gin	12,281	6,456	37,627	30,924
Vodka	0	119	0	358
Cordials, liqueurs and specialties	338,012	308,298	899,732	763,794
Cocktails and mixed drinks	0	2,473	3,639	2,473
Tequila	763,108	720,130	2,018,917	1,872,868
Miscellaneous	0	0	0	0
Total	4,967,444	5,132,857	17,142,199	17,564,945

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

Plant Operations	December		3 Months Ending December 31	
	1989	1988	1989	1988
	(Wine Gallons)			
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	5,624,005	3,785,294	13,651,433	8,588,402
Alcohol and Rum: (proof gallons) Used for denaturation	82,932,546	75,596,181	266,733,396	202,426,444
Completely Denatured Alcohol:				
Production	31,969,384	20,781,161	86,882,401	57,612,516
Withdrawals: Other than fuel	6,658,438	1,928,274	22,777,042	4,513,719
For fuel use	21,801,842	17,159,390	63,032,445	53,483,620
Used in manufacture of articles	103,508	320,033	748,993	1,595,469
Stocks	20,052,609	6,136,701		
Specially Denatured Alcohol:				
Production	15,382,970	21,415,181	51,860,610	58,882,680
Withdrawals	12,985,095	20,675,067	49,564,462	57,568,161
Used in manufacture of articles	857,931	1,181,214	2,855,472	3,534,821
Stocks	4,424,239	3,118,279		
Specially Denatured Rum:				
Production	5,478	5,469	19,250	15,606
Withdrawals	8,228	6,569	18,920	16,922
Used in manufacture of articles	0	0	0	0
Stocks	1,756	715		

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

STATE	WHISKY				BRANDY			RUM	
	Production 2/		Stocks end-of-month		Production 3/	Stocks end-of-month	Production 3/	Stocks end-of-month	
	160° and under	Over 160°	160° and under	Over 160°					
	(Proof Gallons)								
California	0	0	0	0	351,482	45,499,047	0	2,730	
Florida	0	0	40,728	80,697	174,605	195,478	146,431	3,584,019	
Illinois	123,840	0	1,698,100	0	0	7,278	0	23,102	
Indiana	255,222	797,085	6,612,486	38,841,324	0	0	0	0	
Iowa	0	0	0	0	0	0	0	0	
Kentucky	4,558,193	0	246,820,674	687,666	0	957,026	0	155,301	
Michigan	0	0	0	0	0	0	0	0	
Minnesota	0	0	88,001	6,309	0	81,928	0	4,245	
Ohio	0	0	9,650,744	2,475	0	45,625	0	3,059	
Tennessee	1,444,802	0	59,289,792	0	0	0	0	0	
Texas	0	0	0	0	0	0	0	0	
Virginia	0	0	1,163,745	89,753	0	0	0	0	
Other 6/	0	0	3,225,641	556,487	574	457,476	0	3,312,159	
Total	6,382,057	797,085	328,589,911	40,264,711	526,661	47,243,858	146,431	7,084,615	

1/ Excludes stocks in processing accounts.

2/ Gross production of 7,179,142 tax gallons of whisky consisted of bourbon 4,733,893, light 797,085, corn 31,202, rye 172,160, and other whisky in new barrels 1,444,802.

3/ Gross production of 528,011 tax gallons consisted of grape brandy 351,459, all other brandy 902, and all other neutral brandy 175,650.

4/ Includes brandy imports into USA 21,416; Florida 8,440, Illinois 1,588, and other states 11,388.

5/ 46,902,732 Tax gallons 170° and under: 341,126 tax gallons over 170°.

6/ Includes Connecticut, Georgia, 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) - December 1989**

STATE	GIN		VODKA		ALCOHOL AND SPIRITS 190° AND OVER		ALCOHOL AND SPIRITS UNDER 190°		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	0	0	0	0	2,135,712	2,974,465	132,897	109,453	3,449,048	1,950,134
Florida	0	0	0	0	210,268	1,338,514	2	0	1,133,076	0
Illinois	41,439	65,412	0	0	49,625,921	18,101,610	93,523	34,800	910,133	40,636,300
Indiana	750,964	1,214,959	576,918	336,642	0	0	(762)	0	880,764	0
Iowa	0	70,328	0	0	24,462,939	6,501,170	0	0	115,036	17,068,511
Kentucky	0	0	0	0	0	73,630	0	236,418	6,890,711	87,177
Michigan	0	0	0	0	0	0	82,238	186,443	879,242	0
Minnesota	0	7,276	0	0	240,626	101,980	0	127,306	367,554	278,297
Ohio	0	20,369	0	95,858	28,488	0	0	0	312,394	0
Tennessee	0	0	0	0	0	245,084	7,168	0	523,087	453,437
Texas	0	0	0	0	3,634,822	3,828,049	0	0	836	8,835,042
Virginia	0	0	0	0	1,111,621	2,010,015	80,708	30,232	28,942	3,669,640
Other 3/	193,458	1,220,671	12,345	251,139	4,897,220	18,407,762	84,461	17,099	5,746,496	9,954,008
TOTAL	985,861	2,599,015	589,263	683,639	86,347,617	53,582,279	480,235	741,751	21,237,319	82,932,546

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, Georgia, Kansas, Maryland, Massachusetts, Missouri, New Hampshire, New Jersey, New York, 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 202,358 tax gallons.

**MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS:
BOTTLING (NON-INDUSTRIAL USE) BY STATE**

December 1989

STATE	DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS 1/	
	Domestic	Imported						
(Wine Gallons)								
California	305,284	490,222	745,109	218,713	1,398,333	260,701	540,610	3,958,952
Florida	3,628	0	0	20,090	92,454	2,456	1,011,724	1,130,350
Illinois	6,350	36,877	5,551	317,346	298,858	35,322	21,975	722,279
Indiana	397,371	119,636	0	434,717	23,325	3,483	0	978,532
Iowa	0	0	0	0	0	0	0	0
Kentucky	2,656,541	1,817,477	138,044	461,824	1,083,238	468,767	280,939	6,906,830
Maryland	360,640	214,677	1,771	417,197	240,414	201,188	256,054	1,691,941
Massachusetts	7,575	3,624	1,110	9,526	78,638	19,294	4,182	123,949
Minnesota	10,164	45,132	29,751	29,872	210,818	148,820	209,247	683,804
Missouri	59,087	8,819	136	31,195	294,523	47,747	99,058	540,565
New Jersey	137,731	265,207	15,774	53,340	434,913	0	85,960	992,925
New York	0	14,722	10,946	1,832	0	4,559	4,419	36,478
Pennsylvania	2,715	3,980	5,043	3,617	29,567	52,650	23,983	121,555
Virginia	0	0	0	0	0	0	0	0
Other 4/	548,693	394,571	42,620	118,331	2,099,423	1,239,849	734,864	5,178,351
Total	4,495,757	3,414,944	995,855	2,117,600	6,284,504	2,484,836	3,273,015	23,066,511

STATE	FOR EXPORT					BOTTLED IN BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCEL- LANEOUS 3/	TOTAL		
	(Wine Gallons)						
California	3,941	514	39,739	34,411	78,605	0	4,037,557
Florida	0	0	0	659	659	0	1,131,009
Illinois	0	6,339	5,142	0	11,481	0	733,760
Indiana	0	0	0	0	0	0	978,532
Iowa	0	0	0	0	0	0	0
Kentucky	268,538	1,563	4,181	8,853	283,115	53,989	7,243,934
Maryland	44,315	6,660	2,301	4,171	57,447	0	1,749,388
Massachusetts	0	0	0	0	0	0	123,949
Minnesota	0	0	0	0	0	0	683,804
Missouri	1,782	0	0	0	1,782	0	542,347
New Jersey	0	0	0	0	0	1,312	994,237
New York	0	0	0	0	0	0	36,478
Pennsylvania	0	0	0	0	0	0	121,555
Virginia	0	0	0	0	0	0	0
Other 4/	125,553	0	88,540	6,320	220,413	0	5,398,764
Total	444,129	15,076	139,883	54,414	653,502	55,301	23,775,314

1/ Comprises wine gallons as follows: Rum, total 1,890,259, (Puerto Rican 1,235,137, Virgin Islands 479,989, and Other 175,133), alcohol and spirits 25,437, cocktails and mixed drinks 410,168, and tequila 947,151.

2/ Includes imported whisky, total 137; Scotch 137.

3/ Comprises wine gallons as follows: Rum total 4,491; (Puerto Rican 2,968 and Others 1,523), cordials, liqueurs, and specialties 38,911, cocktails and mixed drinks 24, and tequila 10,988.

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
 December 1989

OPERATING AT DENATURING FACILITIES

STATE	COMPLETELY DENATURED ALCOHOL					SPECIALLY DENATURED ALCOHOL				
	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							
						(Wine Gallons)				
California	259,629	218,500	41,129	0	2,200	923,043	722,956	0	154,919	
Florida	0	0	0	0	0	15,136	9,993	10,665	7,102	
Illinois	17,877,039	5,052,002	10,627,884	0	5,852,784	3,707,196	3,637,707	199,191	477,756	
Louisiana	4,193,279	0	7,491,019	0	6,221,640	1,243,213	0	0	1,244,850	
Minnesota	129,622	0	50,181	89,367	710	34,400	68,248	37,652	62,034	
New Jersey	20,697	20,697	0	0	693	1,693,489	1,887,767	417,325	1,995,618	
Texas	61,197	44,329	16,884	0	0	4,496,955	3,498,490	0	271,260	
Virginia	1,925,122	0	1,919,565	5,557	0	0	58,678	0	85,328	
Others 1/	7,502,799	1,322,910	1,655,180	8,584	7,974,582	3,269,538	3,101,256	193,098	125,372	
Total	31,969,384	6,658,438	21,801,842	103,508	20,052,609	15,382,970	12,985,095	857,931	4,424,239	

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