



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

STATISTICAL RELEASE

Reporting Period
FEBRUARY 1990

Date Issued
August 31, 1990

Report Symbol
76

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS

PLANT OPERATIONS	February		5 Months Ending February 28	
	1990	1989	1990	1989
	(Tax Gallons)			
NET PRODUCTION 1/				
Whisky: 160° and under	7,205,162	5,599,938	32,051,612	25,116,234
Over 160°	748,910	1,147,880	3,951,986	5,141,326
Brandy: 170° and under	178,709	310,458	7,358,979	6,787,560
Over 170°	438,653	543,112	1,745,065	1,390,385
Rum	107,423	108,093	681,452	648,041
Gin	872,502	1,109,447	5,413,189	6,392,295
Vodka	591,381	587,972	3,229,201	4,051,136
Alcohol and spirits: 190° and over	78,396,817	67,959,483	432,527,969	339,613,309
Under 190°	511,176	2,289,578	2,937,014	11,803,205
Production, total	89,046,533	79,635,761	489,896,467	400,921,491
WITHDRAWALS (from bonded permits):				
Taxable (\$12.50 per gallon), total	16,347,229	16,300,584	106,466,338	106,706,328
Tax-free:				
For addition to wines: Brandy	3,691	81,881	92,129	426,626
Other spirits 2/	1,034,346	1,268,363	8,311,681	7,568,910
For addition to wines, total	1,038,037	1,348,244	8,403,810	7,993,536
For export, transfer to Customs (CBW), for vessels and aircraft	6,642,372	6,372,820	47,852,244	22,820,354
For use of the US for hospital, scientific and educational uses (alcohol)	320,042	331,465	1,588,569	1,360,373
For research, development or testing	1,360	1,800	7,985	8,412
Tax-free, total	8,001,811	8,054,129	57,852,588	32,182,675
STOCKS END-OF-MONTH (in storage)				
Whisky: 160° and under	333,408,021	328,971,447		
Over 160°	40,317,048	38,496,504		
Brandy: 170° and under	46,115,267	44,832,600		
Over 170°	913,201	1,513,958		
Rum	6,559,459	7,045,295		
Gin	2,462,730	2,617,530		
Vodka	1,168,940	325,674		
Alcohol and spirits: 190° and over	38,689,915	47,868,349		
Under 190°	822,354	1,086,525		
Miscellaneous imports	177,206	141,156		
Stocks end-of-month, total	470,634,141 4/	472,899,038		
			(Pounds)	
MATERIALS USED IN PRODUCTION 3/				
Corn and corn products	565,290,498	295,246,075	2,924,562,924	1,357,828,066
Rye and rye products	11,807,040	5,415,466	64,156,058	37,371,773
Malt and malt products	8,384,334	5,263,070	37,943,948	30,578,226
Wheat and wheat products	7,424,235	10,583,245	38,532,903	55,070,765
Sorghum grain & sorghum grain products	32,308,890	22,698,340	180,288,146	541,717,434
Other grain products	10,670,810 5/	23,037,790	55,116,448	117,907,281
Grain products, total	635,885,807	362,243,986	3,280,600,427	2,140,473,545
Ethylene gas	18,480,298	25,794,830	101,523,678	144,116,497
Butane gas	0	0	0	0
Other materials	128,594,169	128,454,745	710,594,050	640,930,920
			(Wine Gallons)	
Molasses	179,723	162,140	1,302,395	1,592,193
Sulphite liquor	19,595,000	23,699,000	114,691,000	138,738,000
Other materials	42,763,276	43,427,569	228,688,025	234,095,240
			(Proof Gallons)	
Products used in redistillation:				
Domestic	5,419,889 6/	9,286,024	30,965,829	46,035,606
ALCOHOL & SPIRITS (190° and over)				
Gross production by kind of materials used:				
Grain	70,251,223	60,783,132	392,917,333	303,312,042
Fruit	1,204,658	1,623,668	10,060,907	8,924,744
Molasses	0	48,139	47,569	221,938
From redistillation	2,255,108	768,851	5,362,470	5,271,820
Ethylene gas	8,289,111	12,109,192	44,389,283	64,626,003
Sulphite liquor	803,780	877,019	5,185,726	5,593,126
Other	810,788	642,798	3,561,232	3,436,835
Materials used, total	83,594,668	76,852,799	461,524,520	391,386,508

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/ No barley.

6/ Comprises proof gallons as follows: Gin 160,033, alcohol and spirits over 190° 5,240,457, and alcohol and spirits under 190° 19,399.

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

February 1990

Plant Operations	February		5 Months Ending February 28	
	1990	1989	1990	1989
	(Wine Gallons)			
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	54,770	69,855	308,259	264,684
Blended whisky: with neutral spirits	899,686	585,163	4,818,203	4,735,883
with light whisky	559,072	1,034,314	3,889,813	4,744,083
Blended light whisky	18,250	0	77,241	138,503
Other blends (100% whisky)	298	803	2,504	5,784
Domestic whisky: 160° and under	2,086,615	2,091,572	16,006,364	17,303,670
Over 160°	86,678	190,575	822,646	1,172,843
Imported whisky: Scotch	892,098	1,016,430	5,437,995	5,839,609
Canadian	1,518,441	1,717,302	11,105,701	11,315,394
Irish and others	61,715	89,906	260,311	299,473
Whisky, total	6,177,623	6,795,920	42,729,037	45,819,926
Brandy distilled at 170° and under	897,688	1,071,938	5,806,881	5,829,481
Brandy distilled at over 170°	0	0	0	0
Rum: Puerto Rican	1,356,535	1,278,890	7,976,042	8,033,894
Virgin Islands	202,602	206,824	1,394,087	1,256,289
Others	306,442	180,029	1,401,660	1,135,528
Gin	1,710,329	1,859,925	10,788,226	11,358,058
Vodka	5,139,815	5,118,367	31,922,096	33,422,389
Cordials, liqueurs and specialties	2,747,845	2,852,963	14,957,767	15,144,915
Cocktails and mixed drinks	420,813	412,571	2,166,690	2,279,492
Tequila	649,355	680,461	3,880,793	4,026,735
Alcohol and neutral spirits (other than vodka)	21,354	27,651	219,057	249,222
Miscellaneous	0	0	0	0
Non-whisky, total	13,452,778	13,689,619	80,513,299	82,736,003
Combined bottled for domestic use, total	19,630,401	20,485,539	123,242,336	128,555,929
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	34,767	67,318	262,419	321,336
Brandy	0	0	2,443	11,206
Rum	0	0	0	0
Gin	0	0	0	0
Vodka	0	0	0	0
Miscellaneous	0	0	0	0
Total	34,767	67,318	264,862	332,542
BOTTLED FOR EXPORT (Including bottled-in-bond for export)				
Blended straight whisky	2,994	0	7,351	0
Blended whisky: with neutral spirits	11,736	3,712	24,142	36,246
with light whisky	18,051	8,248	33,778	12,346
Blended light whisky	0	2,124	4,307	3,927
Any other blends of 100% whisky	0	0	0	0
Domestic whisky: 160° and under	657,240	448,044	2,807,241	1,848,427
Over 160°	7,428	13,237	27,414	31,780
Imported whisky: Scotch	164	754	3,761	7,734
Canadian	925	1,914	5,208	2,862
Irish and others	0	0	0	0
Brandy distilled at 170° and under	1,474	3,070	15,353	11,793
Brandy distilled at over 170°	0	0	0	0
Rum: Puerto Rican	11,956	8,127	40,367	37,786
Virgin Islands	0	6,644	9,592	14,768
Others	2,302	13,273	20,266	33,894
Gin	18,459	35,087	202,136	204,733
Vodka	132,261	135,295	695,834	509,004
Cordials, liqueurs and specialties	66,669	31,627	320,007	279,765
Cocktails and mixed drinks	121	0	145	3,690
Tequila	21,183	4,870	73,858	31,026
Alcohol and neutral spirits (other than vodka)	1,279	0	1,659	663
Miscellaneous	0	0	0	0
Total	954,242	716,026	4,292,419	3,070,444
Grand Total	20,619,410	21,268,883	127,799,617	131,958,915

**MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS:
BOTTLING IMPORTS AND PROCESSING OF BEVERAGE SPIRITS - February 1990**

Plant Operations	February		5 Months Ending February 28	
	1990	1989	1990	1989
	(Proof Gallons)			
PROCESSING OF BEVERAGE SPIRITS: SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits (other than vodka)	5,761,138	6,721,106	41,381,572	36,309,258
Imported whisky: Scotch	618,037	934,574	4,124,400	4,971,873
Canadian	1,372,154	1,458,691	9,227,137	9,271,944
Irish and Others	40,898	78,346	187,728	241,620
Domestic whisky distilled at 160° and under	2,656,117	2,598,669	17,175,975	16,690,961
Domestic whisky distilled at over 160°	440,502	560,924	3,153,463	3,844,128
Brandy distilled at 170° and under	985,214	986,002	5,706,327	4,865,090
Brandy distilled at over 170°	250,953	184,720	1,185,966	909,611
Rum: Puerto Rican	1,174,932	1,031,432	6,532,889	6,480,935
Virgin Islands	153,087	185,604	1,117,879	1,306,532
Others	194,637	154,465	1,149,645	975,508
Gin	1,176,020	1,084,821	6,629,656	6,794,234
Vodka	766,136	841,157	4,110,970	7,290,332
Cordials, liqueurs and specialties	462,744	520,150	2,149,809	2,192,905
Cocktails and mixed drinks	2,487	0	13,756	17,443
Tequila	572,039	812,179	3,569,714	3,450,936
Miscellaneous	0	0	0	0
Total	16,627,095	18,152,840	107,416,886	105,613,310
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	220,774	174,555	1,376,765	993,398
Alcoholic flavoring materials	147,819	130,342	876,745	1,222,698
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)	0	0	0	0
Imported whisky: Scotch	720,874	827,839	4,314,565	4,725,453
Canadian	1,199,248	1,358,114	8,738,498	8,985,242
Irish and Others	49,372	71,925	177,454	288,185
Brandy distilled at 170° and under	35,219	56,087	154,953	379,655
Brandy distilled at over 170°	0	0	0	0
Rum: Puerto Rican	1,124,698	1,004,017	6,501,650	6,490,381
Virgin Islands	144,778	144,480	830,731	901,683
Others	69,431	85,315	465,997	415,946
Gin	8,843	12,177	59,412	60,960
Vodka	0	125	0	483
Cordials, liqueurs and specialties	308,067	238,712	1,729,320	1,293,219
Cocktails and mixed drinks	0	0	3,889	2,473
Tequila	562,566	523,012	3,111,311	2,078,058
Miscellaneous	0	0	0	0
Total	4,223,096	4,321,803	26,087,780	25,621,738

**MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS:
DENATURED ALCOHOL AND RUM - February 1990**

Plant Operations	February		5 Months Ending February 28	
	1990	1989	1990	- 1989
	(Wine Gallons)			
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	3,130,611	84,097	20,446,598	14,412,978
Alcohol and Rum: (proof gallons)				
Used for denaturation	85,128,584	68,189,012	446,780,321	341,787,222
Completely Denatured Alcohol:				
Production	26,016,105	22,415,444	144,321,688	98,015,903
Withdrawals: Other than fuel	8,484,467	8,479,999	40,725,841	15,123,866
For fuel use	37,190,513	13,275,787	135,248,936	83,756,295
Used in manufacture of articles	414,661	148,352	1,784,612	2,155,683
Stocks	17,608,562	5,656,658		
Specially Denatured Alcohol:				
Production	19,383,776	16,899,406	91,754,067	96,083,804
Withdrawals	17,057,029	16,552,658	87,677,620	93,060,364
Used in manufacture of articles	1,086,949	1,025,068	4,922,169	5,525,880
Stocks	5,500,216	3,203,169		
Specially Denatured Rum:				
Production	10,145	6,009	29,435	25,675
Withdrawals	9,205	6,339	30,500	26,936
Used in manufacture of articles	0	0	0	0
Stocks	2,256	2,200		

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - February 1990

STATE	WHISKY				BRANDY		RUM		
	Production 2/ 160° and under		Over 160°	Stocks end-of-month 160° and under	Over 160°	Production 3/ end-of- month 4/	Production	Stocks end-of- month	
	(Proof Gallons)								
California	0	0	0	0	0	176,293	44,587,783	0	2,730
Florida	0	0	40,637	80,697	438,704	809,236	107,423	3,068,689	
Illinois	0	0	1,591,489	0	0	12,210	0	8,388	
Indiana	228,133	746,910	6,665,284	39,228,961	0	0	0	0	
Iowa	0	0	0	0	0	350	0	0	
Kentucky	5,188,207	0	250,101,718	651,180	0	974,634	0	153,372	
Michigan	0	0	0	0	0	0	0	0	
Minnesota	0	0	83,330	8,394	0	70,887	0	3,588	
Ohio	0	0	10,045,267	2,475	0	32,506	0	3,041	
Tennessee	1,756,143	0	60,942,196	0	0	0	0	0	
Texas	0	0	0	0	0	0	0	0	
Virginia	0	0	1,149,927	0	0	89,753	0	0	
Other 6/	32,679	0	2,788,173	345,341	365	451,109	0	3,319,651	
Total	7,205,162	746,910	333,408,021	40,317,048	615,362	47,028,468	107,423	6,559,459	

1/ Excludes stocks in processing accounts.
 2/ Gross production of 7,952,072 tax gallons of whisky consisted of bourbon 5,256,345, light 746,910, corn 38,762, rye 153,912, and other whisky in new barrels 1,756,143.
 3/ Gross production of 615,362 tax gallons consisted of grape brandy 176,344, all other brandy 365, and all other neutral brandy 438,653.
 4/ Includes brandy imports into USA 47,185; Florida 4,592, Illinois 130, and other states 42,463.
 5/ 46,115,267 Tax gallons 170° and under; 913,201 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) - February 1990**

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		
	(Proof Gallons)									
California	0	0	0	0	1,335,306	2,770,487	107,764	62,451	2,359,796	1,770,174
Florida	1,775	0	0	0	425,935	1,350,505	0	0	1,084,928	0
Illinois	96,827	139,353	0	0	46,200,383	9,254,000	248,586	22,978	739,746	35,418,619
Indiana	685,437	1,239,799	578,379	878,998	0	0	(623)	0	953,417	0
Iowa	0	48,646	0	0	21,114,470	7,106,856	0	0	123,160	16,228,148
Kentucky	0	0	0	0	0	74,040	0	215,363	4,945,686	124,465
Michigan	0	0	0	0	0	0	45,143	242,400	619,077	11,445
Minnesota	0	1,484	0	0	227,808	126,404	0	9,936	297,688	398,940
Ohio	0	18,548	0	0	28,067	114,953	0	0	383,903	0
Tennessee	0	0	0	0	0	207,112	0	0	383,184	543,995
Texas	0	0	0	0	4,168,506	4,488,879	0	0	12,889	14,094,419
Virginia	0	0	0	0	234,929	1,307,095	64,669	31,368	46,264	3,919,409
Other 3/	88,463	1,014,900	13,002	289,942	4,618,807	11,889,564	45,637	237,858	4,397,491	12,618,970
TOTAL	872,502	2,462,730	591,381	1,168,940	78,354,211	38,689,915	511,176	822,354	16,347,229	85,128,584

1/ Represents gross production (original plus redistillation) minus the products used in redistillation.
 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 177,206 tax gallons.

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

February 1990

STATE	DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS 1/	
	Domestic	Imported						
(Wine Gallons)								
California	425,055	278,239	558,107	164,508	919,694	254,502	438,740	3,038,845
Florida	2,849	0	321	25,748	73,232	2,738	1,125,687	1,230,575
Illinois	5,568	22,067	4,129	220,665	518,201	32,473	20,569	823,670
Indiana	290,230	65,821	0	364,284	33,688	99,162	12,349	865,514
Iowa	0	0	0	0	0	0	0	0
Kentucky	1,958,282	1,437,456	135,897	390,864	1,232,540	411,221	288,482	5,854,742
Maryland	316,762	199,130	0	320,092	213,234	252,312	294,987	1,596,517
Massachusetts	6,937	4,490	568	7,054	74,001	32,614	4,353	130,017
Minnesota	3,956	29,015	34,906	17,956	168,210	146,425	6,966	407,434
Missouri	52,757	6,405	575	36,208	288,559	54,446	87,536	526,486
New Jersey	75,906	180,013	3,277	53,221	293,235	23,465	62,712	691,829
New York	0	5,380	2,737	1,436	0	15,514	2,037	27,104
Pennsylvania	3,380	5,340	3,532	1,634	60,160	65,037	25,584	164,667
Virginia	598	0	0	18,280	22,714	0	0	41,592
Other 4/	563,091	238,898	153,639	88,399	1,242,347	1,357,936	587,099	4,231,409
Total	3,705,369	2,472,254	897,688	1,710,329	5,139,815	2,747,845	2,957,101	19,630,401

STATE	FOR EXPORT					BOTTLED IN BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCEL- LANEOUS 3/	TOTAL		
	(Wine Gallons)						
California	2,888	170	30,778	64,347	98,183	0	3,137,028
Florida	0	0	0	0	0	0	1,230,575
Illinois	0	4,683	6,217	0	10,900	0	834,570
Indiana	0	0	0	0	0	0	865,514
Iowa	0	0	0	0	0	0	0
Kentucky	371,641	3,660	2,255	22,036	399,592	34,767	6,289,101
Maryland	131,924	9,946	4,838	15,732	162,440	0	1,758,957
Massachusetts	0	0	0	0	0	0	130,017
Minnesota	0	0	0	0	0	0	407,434
Missouri	0	0	0	1,046	1,046	0	527,532
New Jersey	0	0	0	0	0	0	691,829
New York	0	0	0	0	0	0	27,104
Pennsylvania	0	0	0	0	0	0	164,667
Virginia	0	0	0	0	0	0	41,592
Other 4/	192,085	0	88,173	1,823	282,081	0	4,513,490
Total	698,538	18,459	132,261	104,984	954,242	34,767	20,619,410

1/ Comprises wine gallons as follows: Rum, total 1,865,579, (Puerto Rican 1,356,535, Virgin Islands 202,602, and Others 306,442), alcohol and spirits 21354, cocktails and mixed drinks 420,813, and tequila 649,355.

2/ Includes imported whisky, total 1,089; Scotch 164 and Canadian 925.

3/ Comprises wine gallons as follows: Rum total 14,258, (Puerto Rican 11,956 and Others 2,302), brandy 1,474, cordials, liqueurs, and specialties 66,669, cocktails and mixed drinks 121, alcohol and spirits 1,279, and tequila 21,183.

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**

February 1990

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									
California	219,506	219,504	0	0	0	885,155	824,439	784	203,080			
Florida	0	0	0	0	0	35,264	22,444	4,268	28,809			
Illinois	14,116,324	6,463,177	14,569,528	0	3,076,285	4,727,721	4,620,426	361,773	446,247			
Louisiana	2,383,934	148,890	13,543,903	0	6,272,451	369,051	247,413	0	952,426			
Minnesota	129,260	53	38,102	97,275	2,150	23,196	165,119	40,479	28,287			
New Jersey	19,604	19,766	0	0	531	2,458,060	2,699,613	401,439	1,681,067			
Texas	85,205	49,947	35,257	0	0	7,252,531	5,025,468	28,594	1,878,785			
Virginia	2,175,297	0	1,857,911	0	0	19,500	100,341	19,500	55,349			
Others 1/	6,886,975	1,583,130	7,145,812	317,386	8,257,145	3,613,298	3,351,766	230,112	226,166			
Total	26,016,105	8,484,467	37,190,513	414,661	17,608,562	19,383,776	17,057,029	1,086,949	5,500,216			

(Wine gallons)

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.