



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

Reporting Period  
**JANUARY 1990**  
 Date Issued  
 August 2, 1990  
 Report Symbol  
**76**

**MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS**

**PLANT OPERATIONS**

	January		4 Months Ending January 31	
	1990	1989	1990	1989
	(Tax Gallons)			
<b>NET PRODUCTION 1/</b>				
Whisky: 160° and under	7,357,554	5,141,351	24,846,450	19,516,296
Over 160°	836,628	1,073,020	3,205,076	3,993,646
Brandy: 170° and under	600,194	691,379	7,182,270	6,457,102
Over 170°	629,667	501,675	1,306,412	847,273
Rum	74,860	122,529	574,029	537,948
Gin	1,037,987	1,356,914	4,540,687	5,282,848
Vodka	1,096,749	288,332	2,637,820	3,463,164
Alcohol and spirits: 190° and over	86,787,344	71,417,075	354,131,352	271,653,826
Under 190°	615,178	2,389,115	2,425,838	9,533,627
Production, total	99,036,161	82,981,390	400,849,934	321,285,730
<b>WITHDRAWALS (from bonded permits):</b>				
Taxable (\$12.50 per gallon), total	18,610,387	16,167,008	90,089,011	90,405,744
Tax-free:				
For addition to wines: Brandy	16,483	55,569	88,438	344,745
Other spirits 2/	1,617,525	1,114,947	7,277,335	6,300,547
For addition to wines, total	1,634,008	1,170,516	7,365,773	6,645,292
For export, transfer to Customs (CBW), for vessels and aircraft	12,474,160	7,207,784	40,764,313	16,447,534
For use of the US for hospital, scientific and educational uses (alcohol)	378,445	266,347	1,258,228	1,028,908
For research, development or testing	1,540	1,906	6,605	6,812
Tax-free, total	14,488,153	8,646,553	49,394,919	24,128,546
<b>STOCKS END-OF-MONTH (in storage)</b>				
Whisky: 160° and under	330,721,575	294,968,459		
Over 160°	40,121,324	38,135,083		
Brandy: 170° and under	46,919,245	45,524,815		
Over 170°	659,154	1,294,449		
Rum	6,715,036	6,662,066		
Gin	2,505,651	2,372,878		
Vodka	1,064,953	248,621		
Alcohol and spirits: 190° and over	50,124,198	44,019,221		
Under 190°	772,408	942,397		
Miscellaneous imports	181,068	167,312		
Stocks end-of-month, total	479,784,612 <sup>4/</sup>	434,335,281		
	(Pounds)			
<b>MATERIALS USED IN PRODUCTION 3/</b>				
Corn and corn products	613,792,187	313,306,975	2,359,272,426	1,062,581,991
Rye and rye products	14,552,114	10,255,606	52,305,508	31,956,307
Malt and malt products	8,677,498	6,593,259	29,559,814	25,315,156
Wheat and wheat products	7,908,965	11,493,075	31,108,668	44,487,520
Sorghum grain & sorghum grain products	34,109,542	93,498,596	127,979,256	519,019,094
Other grain products	11,895,340 <sup>5/</sup>	23,183,233	44,445,638	94,869,491
Grain products, total	690,735,646	458,330,744	2,644,671,110	1,778,229,559
Ethylene gas	13,795,904	30,257,900	83,043,380	118,321,667
Butane gas	0	0	0	0
Other materials	144,997,590	132,099,507	581,999,881	514,476,175
	(Wine Gallons)			
Molasses	0	182,349	1,122,672	1,430,053
Sulphite liquor	23,942,000	28,718,000	950,960,000	115,039,000
Other materials	45,697,924	47,630,369	185,924,749	190,667,671
	(Proof Gallons)			
Products used in redistillation:				
Domestic	5,110,658 <sup>6/</sup>	2,911,170	25,545,940	36,749,582
<b>ALCOHOL &amp; SPIRITS (190° and over)</b>				
Gross production by kind of materials used:				
Grain	81,166,820	64,808,299	322,666,110	242,528,910
Fruit	1,785,610	1,221,879	8,856,249	7,301,076
Molasses	0	31,334	47,569	173,799
From redistillation	749,197	993,918	3,107,362	4,502,969
Ethylene gas	5,939,829	13,749,996	36,120,172	52,516,811
Sulphite liquor	1,195,251	1,019,645	4,381,948	4,716,107
Other	883,878	645,630	2,750,444	2,794,037
Materials used, total	91,720,585	82,470,701	377,929,852	314,533,709

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: Brandy 8,540, gin 114,856, alcohol and spirits over 190° 4,933,241, and alcohol and spirits under 190° 54,021.

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

January 1990

Plant Operations	January		4 Months Ending January 31	
	1990	1989	1990	1989
	(Wine Gallons)			
<b>BOTTLED FOR DOMESTIC USE</b>				
Whisky:				
Blended straight whisky	67,467	21,737	253,489	194,829
Blended whisky: with neutral spirits with light whisky	1,008,616 853,215	1,097,774 666,341	3,918,517 3,330,741	4,150,720 3,709,769
Blended light whisky	8,710	13,168	58,991	138,503
Other blends (100% whisky)	427	3,054	2,206	4,981
Domestic whisky: 160° and under	2,659,440	3,057,276	13,919,749	15,212,098
Over 160°	124,651	239,242	735,968	982,268
Imported whisky: Scotch	832,678	1,182,140	4,545,897	4,823,179
Canadian	1,895,861	1,666,379	9,587,260	9,598,092
Irish and others	47,172	35,968	198,596	209,567
Whisky, total	7,498,237	7,983,079	36,551,414	39,024,006
Brandy distilled at 170° and under	1,035,910	1,029,517	4,909,193	4,757,543
Brandy distilled at over 170°	0	0	0	0
Rum: Puerto Rican	1,463,816	1,373,215	6,619,507	6,755,004
Virgin Islands	301,827	220,357	1,191,485	1,049,465
Others	190,361	197,153	1,095,218	955,499
Gin	1,793,758	2,100,008	9,077,897	9,498,133
Vodka	5,885,726	6,410,585	26,782,281	28,304,022
Cordials, liqueurs and specialties	2,973,354	2,612,564	12,209,922	12,291,952
Cocktails and mixed drinks	465,838	479,544	1,745,877	1,866,921
Tequila	662,925	863,689	3,231,438	3,346,274
Alcohol and neutral spirits (other than vodka)	75,375	58,509	197,703	221,571
Miscellaneous	0	0	0	0
Non-whisky, total	14,848,890	15,345,141	67,060,521	69,046,384
Combined bottled for domestic use, total	22,347,127	23,328,220	103,611,935	108,070,390
<b>BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE</b>				
Whisky	34,694	53,293	227,652	254,018
Brandy	0	685	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	34,694	53,978	230,095	265,224
<b>BOTTLED FOR EXPORT (Including bottled-in-bond for export)</b>				
Blended straight whisky	1,805	0	4,357	0
Blended whisky: with neutral spirits with light whisky	0 5,104	3,343 1,771	12,406 15,727	32,534 4,098
Blended light whisky	1,585	0	4,307	1,803
Any other blends of 100% whisky	0	0	0	0
Domestic whisky: 160° and under	467,154	382,020	2,150,001	1,400,383
Over 160°	3,268	7,406	19,986	18,543
Imported whisky: Scotch	80	1,037	3,597	6,980
Canadian	847	36	4,283	948
Irish and others	0	0	0	0
Brandy distilled at 170° and under	6,268	3,538	13,879	8,723
Brandy distilled at over 170°	0	0	0	0
Rum: Puerto Rican	3,910	9,855	28,411	29,659
Virgin Islands	6,933	349	9,592	8,124
Others	2,161	1,189	17,964	20,621
Gin	31,117	29,448	183,677	169,646
Vodka	99,749	126,862	563,573	373,709
Cordials, liqueurs and specialties	42,414	51,769	253,338	248,138
Cocktails and mixed drinks	0	0	24	3,690
Tequila	15,601	5,010	52,675	26,156
Alcohol and neutral spirits (other than vodka)	0	652	380	663
Miscellaneous	0	0	0	0
Total	687,996	624,285	3,338,177	2,354,418
Grand Total	23,069,817	24,006,483	107,180,207	110,690,032

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

Plant Operations	January		4 Months Ending January 31	
	1990	1989	1990	1989
	(Proof Gallons)			
<b>PROCESSING OF BEVERAGE SPIRITS: SPIRITS DUMPED INTO PROCESSING:</b>				
Alcohol and neutral spirits (other than vodka)	9,111,391	6,516,992	35,620,434	29,588,152
Imported whisky: Scotch	825,156	893,612	3,506,363	4,037,299
Canadian	1,721,225	1,308,192	7,854,983	7,813,253
Irish and Others	37,781	7,111	146,830	163,274
Domestic whisky distilled at 160° and under	2,968,898	2,641,527	14,519,858	14,092,292
Domestic whisky distilled at over 160°	719,105	1,096,377	2,712,961	3,283,204
Brandy distilled at 170° and under	1,281,372	1,020,933	4,721,113	3,879,088
Brandy distilled at over 170°	177,217	178,927	935,013	724,891
Rum: Puerto Rican	1,078,454	1,096,428	5,357,957	5,449,503
Virgin Islands	320,231	309,223	964,792	1,120,928
Others	160,421	180,970	955,008	821,043
Gin	1,063,586	1,438,947	5,453,636	5,709,413
Vodka	853,749	1,057,971	3,344,834	6,449,175
Cordials, liqueurs and specialties	565,316	419,899	1,687,065	1,672,755
Cocktails and mixed drinks	5,843	0	11,269	17,443
Tequila	667,398	692,539	2,997,675	2,638,757
Miscellaneous	0	0	0	0
<b>Total</b>	<b>21,557,143</b>	<b>18,859,648</b>	<b>90,789,791</b>	<b>87,460,470</b>
<b>OTHER INGREDIENTS MIXED WITH SPIRITS:</b>				
Wine	220,263	159,218	1,155,991	818,843
Alcoholic flavoring materials	149,864	138,944	728,926	1,092,356
<b>BOTTLING: IMPORTS (NONINDUSTRIAL USE)</b>				
Alcohol and neutral spirits (other than vodka)	0	0	0	0
Imported whisky: Scotch	662,730	968,345	3,593,691	3,897,614
Canadian	1,508,037	1,328,770	7,539,250	7,627,128
Irish and Others	37,737	28,774	128,082	216,260
Brandy distilled at 170° and under	9,502	106,686	119,734	323,568
Brandy distilled at over 170°	0	0	0	0
Rum: Puerto Rican	1,183,365	1,094,679	5,376,952	5,486,364
Virgin Islands	213,942	160,721	685,953	757,203
Others	42,631	56,265	396,566	330,631
Gin	12,942	17,859	50,569	48,783
Vodka	0	0	0	358
Cordials, liqueurs and specialties	521,521	290,713	1,421,253	1,054,507
Cocktails and mixed drinks	250	0	3,889	2,473
Tequila	529,828	682,178	2,548,745	2,555,046
Miscellaneous	0	0	0	0
<b>Total</b>	<b>4,722,485</b>	<b>4,734,990</b>	<b>21,864,684</b>	<b>22,299,935</b>

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

Plant Operations	January		9 Months Ending January 31	
	1990	1989	1990	1989
	(Wine Gallons)			

**OPERATIONS AT DENATURING FACILITIES**

Imported alcohol received for fuel use (proof gallons)	3,664,554	5,740,479	17,315,987	14,328,881
Alcohol and Rum: (proof gallons)				
Used for denaturation	94,918,341	71,171,766	361,651,737	273,598,210
Completely Denatured Alcohol:				
Production	31,387,772	17,987,943	118,272,114	75,600,459
Withdrawals: Other than fuel	9,464,332	2,130,148	32,241,374	6,643,867
For fuel use	35,024,037	16,996,888	98,058,423	70,480,508
Used in manufacture of articles	620,958	411,862	1,369,951	2,007,331
Stocks	16,912,387	4,303,047		
Specially Denatured Alcohol:				
Production	20,508,195	20,301,718	72,370,291	79,184,398
Withdrawals	20,999,300	18,939,545	70,620,591	76,507,706
Used in manufacture of articles	970,641	965,991	3,835,220	4,500,812
Stocks	3,992,236	4,811,120		
Specially Denatured Rum:				
Production	40	4,060	19,290	19,666
Withdrawals	2,375	3,675	21,295	20,597
Used in manufacture of articles	0	0	0	0
Stocks	765	2,530		

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

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	0	0	0	0	599,722	45,369,008	0	2,730	
Florida	0	0	40,728	0	629,667	557,231	74,860	3,228,299	
Illinois	16,325	0	1,652,905	80,697	0	19,571	0	20,565	
Indiana	339,682	836,628	6,676,883	38,894,236	0	0	0	0	
Iowa	0	0	0	0	0	350	0	0	
Kentucky	5,217,946	0	248,150,439	671,931	0	982,309	0	155,301	
Michigan	0	0	0	0	0	0	0	0	
Minnesota	0	0	99,567	6,314	0	84,078	0	3,995	
Ohio	0	0	9,928,069	21,475	0	36,767	0	0	
Tennessee	1,783,601	0	59,958,095	0	0	0	0	0	
Texas	0	0	0	0	0	0	0	0	
Virginia	0	0	1,159,591	0	0	89,753	0	0	
Other 6/	0	0	3,055,298	446,671	472	439,332	0	3,304,146	
Total	7,357,554	836,628	330,721,575	40,121,324	1,229,861	47,578,399	5/	6,715,036	

1/ Excludes stocks in processing accounts.

2/ Gross production of 8,194,182 tax gallons of whisky consisted of bourbon 5,528,187, corn 16,325, rye 29,441, light 836,628, and other whisky in new barrels 1,783,601.

3/ Gross production of 1,229,861 tax gallons consisted of grape brandy 599,352, all other brandy 842, and all other neutral brandy 629,667.

4/ Includes brandy imports into USA 47,033; Florida 7,242, Illinois 130, and other states 39,661.

5/ 46,919,245 Tax gallons 170° and under: 659,154 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) - January 1990**

STATE	GIN		VODKA		ALCOHOL AND SPIRITS 190° AND OVER		ALCOHOL AND SPIRITS UNDER 190°		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	57,717	0	0	2,153,923	2,942,700	179,628	65,240	2,818,649	1,660,878
Florida	4,825	0	0	0	288,175	1,269,816	70	6,297	1,005,340	0
Illinois	213,964	133,223	0	0	48,538,120	13,623,784	277,563	28,054	834,197	43,181,029
Indiana	682,970	1,223,331	1,070,516	862,854	0	0	(772)	0	1,066,008	0
Iowa	0	0	0	0	25,577,041	6,470,509	0	0	132,633	19,678,751
Kentucky	0	0	0	0	0	69,104	0	216,844	5,870,829	136,049
Michigan	0	0	0	0	0	0	43,205	229,648	782,234	21,946
Minnesota	0	7,059	0	0	223,804	162,794	0	3,763	294,811	313,727
Ohio	0	14,403	0	0	42,323	165,514	0	0	229,978	0
Tennessee	0	0	0	0	0	231,460	0	0	457,212	574,391
Texas	0	0	0	0	4,658,516	7,442,948	(16,045)	0	8,227	12,916,869
Virginia	0	0	0	0	214,848	1,840,377	36,215	29,490	33,517	4,328,686
Other 3/	136,228	1,069,918	26,233	202,099	5,090,694	15,905,192	95,314	193,072	5,076,752	12,106,015
<b>TOTAL</b>	<b>1,037,987</b>	<b>2,505,651</b>	<b>1,096,749</b>	<b>1,064,953</b>	<b>86,787,344</b>	<b>50,124,198</b>	<b>615,178</b>	<b>772,408</b>	<b>18,610,387</b>	<b>94,918,341</b>

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 181,068 tax gallons.

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

January 1990

STATE	DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS 1/	
	Domestic	Imported						
(Wine Gallons)								
California	294,394	196,340	886,330	200,970	1,131,102	376,518	321,175	3,406,829
Florida	3,419	0	564	26,295	83,631	7,580	1,269,579	1,391,048
Illinois	4,964	17,310	3,103	242,412	392,950	23,080	13,934	697,733
Indiana	665,695	164,955	0	322,154	21,964	102,757	22,099	1,299,624
Iowa	0	0	0	0	0	0	0	0
Kentucky	2,275,869	1,526,936	69,208	384,038	1,254,812	420,468	289,114	6,220,445
Maryland	430,151	169,896	333	402,307	210,538	196,190	278,435	1,687,850
Massachusetts	4,221	4,434	482	6,072	64,022	15,014	7,516	101,761
Minnesota	3,625	31,602	33,651	12,056	159,388	155,916	22,966	419,204
Missouri	52,983	8,709	559	37,709	236,030	50,848	87,434	474,272
New Jersey	62,117	267,910	0	42,944	468,790	0	76,543	918,304
New York	0	22,078	0	3,247	0	0	7,317	32,642
Pennsylvania	7,037	6,932	6,913	1,278	34,264	48,707	22,081	127,212
Virginia	0	0	0	0	0	0	0	0
Other 4/	918,051	358,609	34,767	112,276	1,828,235	1,576,316	741,949	5,570,203
<b>Total</b>	<b>4,722,526</b>	<b>2,775,711</b>	<b>1,035,910</b>	<b>1,793,758</b>	<b>5,885,726</b>	<b>2,973,354</b>	<b>3,160,142</b>	<b>22,347,127</b>

  

STATE	FOR EXPORT					BOTTLED IN BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCEL- LANEOUS 3/	TOTAL		
	(Wine Gallons)						
California	3,047	993	12,587	46,982	63,589	0	3,470,418
Florida	0	0	0	0	0	0	1,391,048
Illinois	932	10,289	5,399	0	16,620	265	714,618
Indiana	0	0	0	0	0	0	1,299,624
Iowa	0	0	0	0	0	0	0
Kentucky	255,856	14,303	10,043	14,820	295,022	34,429	6,549,896
Maryland	69,812	5,532	628	5,284	81,256	0	1,769,106
Massachusetts	0	0	0	0	0	0	101,761
Minnesota	0	0	0	0	0	0	419,204
Missouri	300	0	0	0	300	0	474,572
New Jersey	0	0	0	0	0	0	918,304
New York	0	0	0	0	0	0	32,642
Pennsylvania	0	0	0	0	0	0	127,212
Virginia	0	0	0	0	0	0	0
Other 4/	149,896	0	71,112	10,201	231,209	0	5,801,412
<b>Total</b>	<b>479,843</b>	<b>31,117</b>	<b>99,749</b>	<b>77,287</b>	<b>687,996</b>	<b>34,694</b>	<b>23,069,817</b>

1/ Comprises wine gallons as follows: Rum, total 1,956,004, (Puerto Rican 1,463,816, Virgin Islands 301,827, and Others 190,361), alcohol and spirits 75,375, cocktails and mixed drinks 465,838, and tequila 662,925.

2/ Includes imported whisky, total 927; Scotch 80 and Canadian 847.

3/ Comprises wine gallons as follows: Rum total 13,004 (Puerto Rican 3,910, Virgin Islands 6,933, and Others 2,161), brandy 6,268, cordials, liqueurs, and specialties 42,414, and tequila 15,601.

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**  
 January 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 of-month	
		Other than fuel	For fuel use							
California	273,416	275,613	0	0	0	(Wine gallons) 1,011,371	1,004,403	595	150,310	
Florida	0	0	0	0	0	31,769	17,574	4,714	16,769	
Illinois	18,395,027	7,232,269	17,014,994	0	2,688,922	4,598,002	4,449,185	285,718	482,946	
Louisiana	1,932,109	9,024	11,783,739	0	4,077,550	1,271,422	2,421,607	0	928,228	
Minnesota	124,468	0	52,457	64,357	8,325	29,834	163,904	40,750	58,906	
New Jersey	15,375	16,881	0	0	693	2,772,923	3,236,972	402,212	1,742,972	
Texas	62,430	37,454	28,233	0	0	6,664,610	5,638,261	0	460,584	
Virginia	2,279,098	102,554	1,722,497	556,601	0	0	0	13,000	68,043	
Others 1/	8,305,849	1,790,537	4,422,117	0	10,136,897	4,128,264	4,067,394	223,652	83,478	
Total	31,387,772	9,464,332	35,024,037	620,958	16,912,387	20,508,195	20,999,300	970,641	3,992,236	

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.