



DEPARTMENT OF THE TREASURY
BUREAU OF ALCOHOL, TOBACCO AND FIREARMS

Reporting Period
SEPTEMBER 1993
Date Issued 01-Mar-94
Report Symbol
76

STATISTICAL RELEASE

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS

PLANT OPERATIONS	September		12 Months Ending September 30	
	1993	1992	1993	1992
(Tax Gallons)				
NET PRODUCTION 1/				
Whisky: 160° and under	3,519,301	3,096,602	54,571,667	56,504,619
Over 160°	0	0	4,512,680	5,263,568
Brandy: 170° and under	1,862,327	2,679,934	10,647,208	12,263,330
Over 170°	131,393	118,459	2,194,950	2,222,919
Rum	12,312	166,874	1,814,560	1,891,457
Gin	1,104,920	1,026,547	13,260,561	14,293,120
Vodka	0	148,796	4,024,428	5,827,612
Alcohol and spirits: 190° and over	106,523,773	111,845,672	1,313,795,493	1,312,998,712
Under 190°	1,044,840	1,480,810	12,734,023	12,161,563
Production, total	114,196,866	120,563,694	1,417,555,570	1,423,426,900
WITHDRAWALS (from bonded premises):				
Taxable (\$13.50 per gallon), total	21,137,555	21,617,837	239,925,975	246,380,251
Tax-free:				
For addition to wines: Brandy	107,695	139,838	382,739	376,177
Other spirits 2/	4,138,025	3,091,467	15,409,629	24,814,827
For addition to wines, total	4,245,720	3,231,305	15,792,368	25,191,004
For export, transfer to Customs (CBW), for vessels and aircraft	9,464,677	9,863,591	97,773,044	67,618,492
For use of the US, for hospital, scientific and educational uses (alcohol)	289,508	255,024	7,363,900	5,553,135
For research, development or testing	7,616	1,595	52,061	51,567
Tax-free, total	14,007,521	13,351,515	120,981,373	98,414,198
STOCKS END-OF-MONTH (in storage)				
Whisky: 160° and under	329,269,922	273,472,988		
Over 160°	32,156,786	35,513,006		
Brandy: 170° and under	47,318,855	45,625,523		
Over 170°	822,860	833,996		
Rum	7,217,808	7,451,375		
Gin	2,393,340	2,284,122		
Vodka	8,456	288,892		
Alcohol and spirits: 190° and over	40,277,520	33,533,139		
Under 190°	650,092	465,177		
Miscellaneous	241,646	250,807		
Stocks end-of-month, total	460,357,285 4/	399,719,025		
(Pounds)				
MATERIALS USED IN PRODUCTION 3/				
Corn and corn products	698,313,443	672,492,670	7,341,176,186	8,631,132,245
Rye and rye products	7,181,304	4,524,337	72,080,524	103,011,535
Malt and malt products	5,259,055	4,487,349	63,401,672	65,281,914
Wheat and wheat products	38,514,825	11,607,042	345,614,197	136,511,261
Sorghum grain & sorghum grain products	23,371,965	16,679,630	247,515,289	248,071,976
Other grain products	105,400 5/	4,863,871	88,689,085	308,335,706
Grain products, total	772,745,992	714,654,899	8,158,476,953	9,492,344,637
Ethylene gas	27,652,817	28,724,758	316,864,851	307,860,842
Butane gas	0	0	0	0
Other materials	148,640,288	149,521,509	1,593,086,800	1,537,990,258
(Wine Gallons)				
Molasses	217,663	372,480	4,055,847	4,213,109
Sulphite liquor	18,834,400	21,354,000	237,047,000	267,148,000
Other materials	76,557,956	40,484,461	892,834,344	884,407,413
(Proof Gallons)				
Products used in redistillation:				
Domestic	1,256,781 6/	3,084,037	9,655,352	16,512,065
ALCOHOL & SPIRITS (190° and over)				
Gross production by kind of materials used:				
Grain	89,211,889	94,123,987	1,137,847,320	1,142,729,529
Fruit	3,225,109	3,273,198	16,738,510	21,494,705
Molasses	11,930	120,455	848,062	922,563
From redistillation	1,060,795	2,828,338	7,832,761	6,726,816
Ethylene gas	3,706,700	12,299,090	126,597,711	133,203,962
Sulphite liquor	9,705,077	1,293,585	25,062,342	13,103,250
Other	755,999	791,771	8,382,211	9,843,103
Materials used, total	107,677,499	114,730,424	1,323,306,917	1,328,023,928

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 400 pounds.

6/ Comprises proof gallons as follows: Brandy 45,312, rum 15,768, alcohol and spirits over 190° 1,153,726, and alcohol and spirits under 190° 41,975.

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

September 1993

Plant Operations	September		12 Months Ending September 30	
	1993	1992	1993	1992
	(Wine Gallons)			
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	97,885	474,516	3,019,847	4,105,540
Blended whisky: with neutral spirits	776,901	1,016,735	10,799,769	10,979,604
with light whisky	301,421	528,098	4,799,653	5,784,236
Blended light whisky	0	45,465	1,285,076	314,817
Other blends (100% whisky)	0	3,695	66,392	73,009
Domestic whisky: 160° and under	3,143,741	3,384,303	32,445,520	33,313,611
Over 160°	5,895	15,623	547,639	146,868
Imported whisky: Scotch	888,132	995,147	10,591,200	11,329,240
Canadian	2,929,690	2,318,600	26,730,781	25,620,568
Irish and others	9,826	15,300	143,027	160,815
Whisky, total	8,153,491	8,797,482	90,428,904	91,828,308
Brandy distilled at 170° and under	1,312,432	1,033,173	12,155,160	13,029,392
Brandy distilled at over 170°	27,110	6,791	111,025	223,166
Rum: Puerto Rican	1,242,635	1,589,197	15,078,307	15,267,853
Virgin Islands	213,463	256,836	2,925,070	3,082,377
Others	282,569	334,778	5,400,260	5,299,398
Gin	1,844,285	2,112,460	24,809,287	25,538,047
Vodka	7,752,075	7,727,430	82,627,777	80,180,694
Cordials, liqueurs and specialties	2,551,126	3,121,831	32,586,529	33,995,054
Cocktails and mixed drinks	486,695	547,683	6,385,490	7,248,138
Tequila	1,636,437	1,483,506	12,778,179	12,145,935
Alcohol and neutral spirits (other than vodka)	61,368	474,482	3,119,618	1,294,530
Miscellaneous	0	0	4,719	2,034
Non-whisky, total	17,410,195	18,688,167	197,981,421	197,306,618
Combined bottled for domestic use, total	25,563,686	27,485,649	288,410,325	289,134,926
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	54,992	46,157	455,649	472,797
Brandy	0	0	4,163	5,996
Rum	0	0	0	0
Gin	0	0	0	0
Vodka	0	0	0	1,906
Miscellaneous	0	0	0	0
Total	54,992	46,157	459,812	480,699
BOTTLED FOR EXPORT (Including bottled-in-bond for export)				
Blended straight whisky	0	14,944	117,801	108,000
Blended whisky: with neutral spirits	5,987	13,686	100,380	95,316
with light whisky	6,260	0	36,996	17,273
Blended light whisky	0	0	11,420	0
Any other blends of 100% whisky	0	0	0	0
Domestic whisky: 160° and under	799,443	515,060	7,160,862	7,674,435
Over 160°	0	0	518,061	644,263
Imported whisky: Scotch	650	880	20,795	20,362
Canadian	30,797	8,651	143,986	41,327
Irish and others	0	0	4,679	0
Brandy distilled at 170° and under	273	8,126	61,328	94,202
Brandy distilled at over 170°	0	0	0	134,499
Rum: Puerto Rican	7,099	12,426	111,789	75,804
Virgin Islands	4,835	2,732	25,968	18,499
Others	18,084	19,439	217,396	137,621
Gin	50,464	46,648	654,791	452,605
Vodka	235,910	250,898	4,245,272	2,861,338
Cordials, liqueurs and specialties	16,186	60,198	308,360	244,644
Cocktails and mixed drinks	26,958	0	137,635	4,418
Tequila	8,041	13,853	211,958	218,151
Alcohol and neutral spirits (other than vodka)	312,465	354,689	2,902,007	1,084,749
Miscellaneous	0	0	0	0
Total	1,523,452	1,322,230	16,991,484	13,927,506
Grand Total	27,142,130	28,854,036	305,861,621	303,543,131

**MONTHLY STATISTICAL RELEASE – DISTILLED SPIRITS:
BOTTLING IMPORTS AND PROCESSING OF BEVERAGE SPIRITS – September 1993**

Plant Operations	September		12 Months Ending September 30	
	1993	1992	1993	1992
	(Proof Gallons)			
PROCESSING OF BEVERAGE SPIRITS:				
SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits (other than vodka)	8,184,230	9,225,325	93,126,454	83,500,885
Imported whisky: Scotch	801,867	939,132	9,239,079	9,615,847
Canadian	2,342,988	2,111,865	26,151,533	21,135,826
Irish and Others	14,996	21,661	79,047	151,702
Domestic whisky distilled at 160° and under	4,274,205	3,252,923	33,127,004	34,156,552
Domestic whisky distilled at over 160°	515,479	583,945	6,426,907	6,597,843
Brandy distilled at 170° and under	1,134,015	884,073	11,454,931	12,524,627
Brandy distilled at over 170°	175,666	208,835	2,086,731	1,986,083
Rum: Puerto Rican	856,362	1,306,719	12,374,297	12,256,936
Virgin Islands	283,050	279,175	3,074,050	3,076,738
Others	220,038	376,982	4,506,436	4,417,500
Gin	1,076,011	1,395,965	14,658,834	15,761,852
Vodka	779,910	725,982	9,801,715	9,196,410
Cordials, liqueurs and specialties	307,638	364,482	3,566,632	3,696,182
Cocktails and mixed drinks	0	0	581,984	63,399
Tequila	1,277,902	1,359,634	12,154,537	11,013,108
Miscellaneous	0	12,405	99,356	124,740
Total	22,244,357	23,049,103	242,509,527	229,276,230
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	274,368	303,427	4,149,835	3,629,584
Alcoholic flavoring materials	192,299	184,453	2,101,726	2,001,061
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)	0	0	13,012	0
Imported whisky: Scotch	707,950	782,351	8,457,744	9,092,367
Canadian	2,437,533	1,845,513	21,241,745	20,568,587
Irish and Others	7,861	12,240	110,224	122,242
Brandy distilled at 170° and under	20,213	39,528	314,664	318,357
Brandy distilled at over 170°	9,019	4,536	38,438	51,879
Rum: Puerto Rican	1,031,893	1,268,713	12,090,338	11,929,385
Virgin Islands	144,006	154,520	1,913,729	2,138,321
Others	82,877	152,965	1,464,970	1,204,225
Gin	0	8,760	404,250	99,233
Vodka	0	32,196	523,998	205,593
Cordials, liqueurs and specialties	332,212	271,247	2,768,885	2,816,623
Cocktails and mixed drinks	0	0	113,258	19,977
Tequila	1,340,460	1,141,333	10,045,913	9,454,207
Miscellaneous	0	0	0	0
Total	6,114,024	5,713,902	59,501,168	58,020,996

**MONTHLY STATISTICAL RELEASE – DISTILLED SPIRITS:
DENATURED ALCOHOL AND RUM – September 1993**

Plant Operations	September		12 Months Ending September 30	
	1993	1992	1993	1992
	(Wine Gallons)			
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	2,484,997	0	84,036,185	31,669,481
Alcohol and Rum: (proof gallons) Used for denaturation	108,907,197	116,028,867	1,284,914,037	1,258,149,773
Completely Denatured Alcohol:				
Production	51,353,243	49,268,617	517,900,694	451,808,688
Withdrawals: Other than fuel	10,885,445	10,332,164	127,178,851	100,489,991
For fuel use	34,253,721	43,767,459	405,548,161	320,994,102
Used in manufacture of articles	110,210	33,642	4,057,936	1,166,942
Stocks	20,412,109	18,823,379		
Specially Denatured Alcohol:				
Production	19,953,683	18,867,014	266,747,203	217,795,337
Withdrawals	18,817,083	17,898,040	202,924,538	208,005,846
Used in manufacture of articles	3,475,366	1,461,618	35,163,763	14,528,320
Stocks	3,602,462	3,534,937		
Specially Denatured Rum:				
Production	0	15,964	695,508	194,978
Withdrawals	0	440	31,508	38,683
Used in manufacture of articles	0	15,964	398,319	180,262
Stocks	0	3,132		

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - September 1993

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°						
California	116	0	123,196	0	1,863,318	46,227,539	0	41,200		
Florida	0	0	27,292	570	130,171	749,340	12,312	3,711,765		
Illinois	0	0	10,034	0	0	6,288	0	0		
Indiana	0	0	5,072,205	31,804,564	0	0	0	0		
Iowa	0	0	0	0	0	0	0	0		
Kentucky	2,007,693	0	251,122,995	335,605	0	628,246	0	118,644		
Michigan	0	0	0	0	0	0	0	0		
Minnesota	0	0	172,646	7,601	0	81,438	0	31,995		
Ohio	0	0	7,488,721	0	0	17,152	0	0		
Tennessee	1,497,671	0	62,966,843	0	0	0	0	0		
Texas	0	0	0	0	0	0	0	0		
Virginia	10,274	0	620,854	0	0	70,089	0	0		
Other 6/	3,547	0	1,665,136	8,446	231	361,623	0	3,314,204		
Total	3,519,301	0	329,269,922	32,156,786	1,993,720	48,141,715 5/	12,312	7,217,808		

(Proof Gallons)

1/ Excludes stocks in processing accounts.

2/ Gross production of 3,519,301 tax gallons of whisky consisted of bourbon 1,953,758, corn 67,756, rye 116, and other whisky in new barrels 1,497,671.

3/ Gross production of 2,039,032 tax gallons consisted of grape brandy 1,861,783, all other brandy 544, and all other neutral brandy 176,705.

4/ Includes brandy imports into USA 190,130; California 134,529, Illinois 2,803, Minnesota 25,149, Ohio 1,489, and other states 26,160.

5/ 47,318,855 Tax gallons 170° and under; 822,860 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) – September 1993**

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	30,428	0	0	3,812,016	3,922,238	457,137	220,347	3,364,228	1,488,763
Florida	0	0	0	0	(24,920)	673,334	15,124	2,291	1,150,751	105,285
Illinois	234,674	62,881	0	0	61,354,739	14,226,469	378,242	69,253	2,608,398	55,120,743
Indiana	447,726	1,230,510	0	0	(119,471)	775,041	0	0	454,630	0
Iowa	210,512	49,049	0	0	30,797,850	4,174,866	0	0	207,205	23,802,632
Kentucky	0	0	0	0	0	57,789	0	170,985	6,495,667	135,927
Michigan	0	0	0	0	0	28,082	12,922	0	4,876	98,912
Minnesota	0	0	0	0	235,413	409,928	0	26,782	431,231	442,818
Ohio	0	9,870	0	0	83,990	105,043	0	0	374,569	0
Tennessee	0	0	0	0	0	253,306	0	0	454,437	5,974,275
Texas	0	0	0	0	3,828,385	500,552	(12,261)	0	77,144	8,496,219
Virginia	0	90	0	0	145,033	148,075	0	88,705	76,361	0
Other 3/	212,008	1,010,512	0	8,456	6,410,738	15,002,797	193,676	71,729	5,438,058	13,241,623
TOTAL	1,104,920	2,393,340	0	8,456	106,523,773	40,277,520	1,044,840	650,092	21,137,555	108,907,197

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, Wisconsin.

NOTE: Bulk imports are included above. Not included are miscellaneous bulk imports and domestic stocks on hand end of month 241,646 tax gallons.

**MONTHLY STATISTICAL RELEASE – DISTILLED SPIRITS:
BOTTLING (NON-INDUSTRIAL USE) BY STATE
September 1993**

STATE	DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS 1/	
	Domestic	Imported						
(Wine Gallons)								
California	93,297	817,755	857,215	87,107	1,178,857	75,115	901,553	3,810,899
Florida	8,291	0	0	18,239	85,672	5,008	1,143,038	1,258,244
Illinois	2,110	48,516	1,882	445,488	536,162	39,987	30,838	1,104,561
Indiana	242,570	10,185	0	362,363	0	58,020	0	673,138
Iowa	0	0	0	0	0	0	0	0
Kentucky	2,941,422	2,170,772	133,078	587,458	1,733,318	510,595	448,662	8,525,301
Maryland	19,929	26,117	17,832	32,508	182,546	2,168	47,181	328,081
Massachusetts	5,680	5,535	628	5,829	81,535	22,625	6,956	128,586
Minnesota	14,325	90,765	27,965	28,304	247,577	155,710	55,228	619,874
Missouri	138,938	29,678	5,837	80,335	384,241	83,908	154,018	858,953
New Jersey	38,876	208,777	9,515	50,499	380,644	34,872	71,427	794,210
New York	0	0	0	0	0	0	0	0
Pennsylvania	1,896	910	2,842	5,842	41,275	51,004	52,432	158,201
Virginia	17,766	0	0	15,921	94,514	0	6,435	134,636
Other 4/	800,943	618,638	283,172	128,596	2,625,734	1,512,316	1,005,601	7,173,002
Total	4,325,843	3,827,648	1,339,542	1,844,285	7,752,075	2,551,128	3,923,187	25,583,888

STATE	FOR EXPORT					BOTTLED IN BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCEL- LANEOUS 3/	TOTAL		
	(Wine Gallons)						
California	23,095	2,083	62,350	15,487	103,025	0	3,913,924
Florida	0	0	0	710	710	0	1,258,954
Illinois	0	37,499	14,458	214	52,169	0	1,158,730
Indiana	6,260	8,559	0	0	14,819	0	687,957
Iowa	0	0	0	0	0	0	0
Kentucky	471,060	1,264	9,712	22,395	504,471	0	9,029,772
Maryland	0	0	0	5,070	5,070	0	333,151
Massachusetts	0	0	0	0	0	0	128,586
Minnesota	0	0	0	3,909	3,909	0	623,783
Missouri	1,595	881	61,264	149,694	213,434	0	1,070,387
New Jersey	594	0	0	0	594	0	794,604
New York	0	0	0	0	0	0	0
Pennsylvania	0	0	0	0	0	0	158,201
Virginia	0	0	0	158,335	158,335	0	292,971
Other 4/	340,513	178	66,108	38,117	466,918	54,992	7,894,910
Total	843,137	50,464	235,910	393,941	1,523,452	54,992	27,142,130

1/ Comprises wine gallons as follows: Rum, total 1,738,687, (Puerto Rican 1,242,635, Virgin Islands 213,463, and Others 282,589), alcohol and spirits 81,368, cocktails and mixed drinks 488,895, and tequila 1,638,437.

2/ Includes imported whisky, total 31,447; Scotch 850, and Canadian 30,797.

3/ Comprises wine gallons as follows: Rum total 30,018 (Puerto Rican 7,099, Virgin Islands 4,635, and Others 18,084), brandy 273, cordials, liqueurs, and and specialties 16,188, cocktails and mixed drinks, 28,958, alcohol and spirits 312,465, and tequila 8,041.

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
 September 1993

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	316,092	316,090	0	0	0	737,529	696,225	172,425	70,520	
Florida	0	0	0	0	0	72,485	60,027	38,230	53,711	
Illinois	32,978,077	8,524,036	18,229,141	0	0	5,353,345	4,083,859	1,377,804	482,824	
Louisiana	4,357,232	0	3,491,077	0	0	1,191,653	1,829,671	0	786,349	
Minnesota	129,007	0	51,367	109,931	0	116,627	112,198	143,079	158,317	
New Jersey	14,533	7,957	0	0	446	2,022,911	2,848,985	512,300	1,322,632	
Texas	63,446	40,339	0	0	0	4,984,267	4,877,191	0	485,126	
Virginia	0	0	0	0	0	0	25,092	0	14,905	
Others 1/	13,494,856	1,997,023	12,482,136	279	8,891,066	5,474,866	4,283,835	1,231,528	228,078	
Total	51,353,243	10,885,445	34,253,721	110,210	20,412,109	19,953,683	18,817,083	3,475,368	3,602,462	

(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.