



DEPARTMENT OF THE TREASURY
BUREAU OF ALCOHOL, TOBACCO AND FIREARMS

Reporting Period
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Report Symbol
76

STATISTICAL RELEASE
MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS

PLANT OPERATIONS	December		3 Months Ending December 31	
	1993	1992	1993	1992
(Tax Gallons)				
NET PRODUCTION 1/				
Whisky: 160° and under	4,674,143	4,961,017	15,375,459	16,086,050
Over 160°	334,599	0	560,488	812,213
Brandy: 170° and under	583,194	488,281	6,033,905	6,132,872
Over 170°	312,097	313,854	718,029	695,706
Rum	102,651	183,842	511,737	556,907
Gin	1,007,867	310,470	3,535,822	3,818,043
Vodka	0	207,889	0	1,322,714
Alcohol and spirits: 190° and over	124,694,808	114,781,344	363,513,125	339,034,168
Under 190°	1,283,451	703,673	3,701,079	2,707,890
Production, total	132,992,810	121,950,370	393,949,644	371,166,561
WITHDRAWALS (from bonded premises):				
Taxable (\$13.50 per gallon), total	19,992,732	20,335,302	71,662,026	67,177,150
Tax-free:				
For addition to wines: Brandy	214,671	5,485	442,011	14,271
Other spirits 2/	24,050,425	1,420,127	28,372,407	4,422,335
For addition to wines, total	24,265,096	1,425,562	28,814,418	4,436,606
For export, transfer to Customs (CBW), for vessels and aircraft	11,897,595	7,330,087	35,770,046	27,567,759
For use of the US, for hospital, scientific and educational uses (alcohol)	194,813	831,492	752,975	3,007,205
For research, development or testing	1,455	2,009	6,275	4,878
Tax-free, total	36,358,959	9,589,180	65,343,714	35,018,448
STOCKS END-OF-MONTH (in storage)				
Whisky: 160° and under	322,822,471	333,204,828		
Over 160°	30,973,763	33,895,978		
Brandy: 170° and under	47,473,569	42,620,156		
Over 170°	505,018	854,318		
Rum	7,229,582	6,988,556		
Gin	2,419,423	2,653,699		
Vodka	20,097	258,216		
Alcohol and spirits: 190° and over	54,804,867	35,346,723		
Under 190°	559,873	1,787,885		
Miscellaneous	277,932	337,472		
Stocks end-of-month, total	466,886,585 4/	457,947,831		
(Pounds)				
MATERIALS USED IN PRODUCTION 3/				
Corn and corn products	772,927,179	266,204,383	2,286,028,138	1,000,619,747
Rye and rye products	6,033,228	5,800,394	20,689,406	21,886,582
Malt and malt products	5,293,774	4,972,899	18,688,873	16,966,914
Wheat and wheat products	48,083,634	44,245,183	140,474,565	75,059,174
Sorghum grain & sorghum grain products	21,590,710	23,638,996	63,066,430	65,327,386
Other grain products	103,300 5/	4,730,470	314,300	72,957,961
Grain products, total	854,031,825	349,582,305	2,529,281,712	1,252,817,764
Ethylene gas	27,681,594	29,006,264	64,092,650	80,792,567
Butane gas	0	0	0	0
Other materials	191,892,223	113,773,602	507,087,005	347,619,958
(Wine Gallons)				
Molasses	329,495	401,322	1,108,741	1,336,968
Sulphite liquor	18,276,400	20,810,000	49,828,197	84,360,500
Other materials	85,329,068	78,999,767	235,757,187	228,633,756
(Proof Gallons)				
Products used in redistillation:				
Domestic	660,357 6/	469,535	2,240,644	2,856,514
ALCOHOL & SPIRITS (190° and over)				
Gross production by kind of materials used:				
Grain	109,483,019	98,409,315	316,026,123	293,441,281
Fruit	1,137,423	1,819,310	5,813,447	5,192,578
Molasses	42,828	91,725	208,446	234,264
From redistillation	646,795	296,810	2,018,012	2,611,764
Ethylene gas	3,578,171	12,590,124	27,700,453	35,094,409
Sulphite liquor	9,873,152	1,223,707	11,617,850	2,843,125
Other	716,919	703,055	2,026,272	2,256,081
Materials used, total	125,278,307	115,134,046	365,408,603	341,673,502

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 170° and under 429, brandy over 170° 20,476, alcohol and spirits over 190° 583,499, and alcohol and spirits under 190° 55,953

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

December 1993

Plant Operations	December		3 Months Ending December 31	
	1993	1992	1993	1992
	(Wine Gallons)			
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	244,284	178,574	363,812	996,310
Blended whisky: with neutral spirits	977,893	798,719	2,981,984	2,709,535
with light whisky	56,066	930,766	897,562	1,928,976
Blended light whisky	4,147	102,616	101,442	847,667
Other blends (100% whisky)	2,826	0	2,826	10,745
Domestic whisky: 160° and under	2,564,528	2,511,397	9,970,660	9,526,633
Over 160°	4,896	10,005	19,363	47,965
Imported whisky: Scotch	737,457	904,846	2,821,322	2,991,506
Canadian	1,804,894	2,202,571	7,223,558	7,930,988
Irish and others	19,329	10,584	39,393	51,701
Whisky, total	6,416,320	7,650,078	24,421,922	27,042,026
Brandy distilled at 170° and under	1,070,434	1,015,872	3,609,851	3,457,636
Brandy distilled at over 170°	13,240	2,736	23,715	49,946
Rum: Puerto Rican	1,527,835	1,347,778	4,466,540	4,865,085
Virgin Islands	221,387	273,113	807,462	805,462
Others	370,879	400,422	1,166,228	1,061,368
Gin	1,405,712	2,102,098	5,076,274	6,486,025
Vodka	6,612,945	6,529,179	20,368,607	20,903,717
Cordials, liqueurs and specialties	2,741,745	2,451,107	9,440,072	7,924,029
Cocktails and mixed drinks	367,883	358,504	1,172,957	1,307,591
Tequila	695,663	807,763	2,312,675	2,484,417
Alcohol and neutral spirits (other than vodka)	712,082	237,066	1,230,358	1,324,533
Miscellaneous	0	0	0	4,208
Non-whisky, total	15,739,805	15,525,638	49,674,739	50,674,017
Combined bottled for domestic use, total	22,156,125	23,175,716	74,096,661	77,716,043
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	46,177	40,705	115,790	133,322
Brandy	0	0	1,663	1,194
Rum	38,276	0	38,276	0
Gin	0	0	1,157	0
Vodka	0	0	0	0
Miscellaneous	0	0	0	0
Total	84,453	40,705	156,886	134,516
BOTTLED FOR EXPORT (Including bottled-in-bond for export)				
Blended straight whisky	3,747	24,192	12,656	57,150
Blended whisky: with neutral spirits	4,196	30,127	18,810	42,018
with light whisky	0	0	3,291	11,763
Blended light whisky	0	0	0	10,366
Any other blends of 100% whisky	0	0	0	0
Domestic whisky: 160° and under	537,284	411,608	2,194,080	1,416,618
Over 160°	0	0	0	0
Imported whisky: Scotch	1,745	48	5,205	2,957
Canadian	10,086	19,162	79,572	32,177
Irish and others	0	0	0	0
Brandy distilled at 170° and under	3,060	222	19,195	4,263
Brandy distilled at over 170°	0	0	0	0
Rum: Puerto Rican	14,743	13,136	21,206	34,114
Virgin Islands	1,507	1,840	13,129	8,331
Others	15,511	7,905	48,382	49,789
Gin	34,778	73,335	69,492	162,034
Vodka	1,029,730	465,584	3,440,667	1,025,207
Cordials, liqueurs and specialties	15,725	19,190	55,608	150,430
Cocktails and mixed drinks	0	0	5,040	1,224
Tequila	15,795	10,418	52,137	53,119
Alcohol and neutral spirits (other than vodka)	595,668	441,441	2,104,296	1,825,190
Miscellaneous	0	0	0	0
Total	2,283,575	1,518,208	8,142,766	4,886,750
Grand Total	24,524,153	24,734,629	82,396,313	82,737,309

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

Plant Operations	December		3 Months Ending December 31	
	1993	1992	1993	1992
	(Proof Gallons)			
PROCESSING OF BEVERAGE SPIRITS:				
SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits (other than vodka)	9,939,635	8,410,360	28,572,387	27,125,091
Imported whisky: Scotch	843,353	945,934	2,186,079	2,833,209
Canadian	1,602,598	1,984,746	5,998,467	10,911,549
Irish and Others	0	7,547	21,644	22,699
Domestic whisky distilled at 160° and under	2,338,180	2,696,710	9,496,134	9,165,922
Domestic whisky distilled at over 160°	1,327	513,416	1,282,333	1,989,015
Brandy distilled at 170° and under	1,156,152	755,040	3,596,067	3,046,600
Brandy distilled at over 170°	212,257	160,341	568,011	597,805
Rum: Puerto Rican	1,207,112	1,170,432	3,793,484	3,903,119
Virgin Islands	217,051	311,815	733,026	888,462
Others	416,950	413,373	1,121,746	962,872
Gin	727,117	1,487,368	2,709,904	3,921,851
Vodka	1,012,269	731,996	2,813,285	2,953,209
Cordials, liqueurs and specialties	471,361	378,449	1,484,812	927,013
Cocktails and mixed drinks	616	1,559	1,623	78,011
Tequila	774,446	865,232	2,401,566	2,450,742
Miscellaneous	12,967	11,024	39,065	34,271
Total	20,933,391	20,845,342	66,819,633	71,811,440
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	251,937	231,537	741,878	836,617
Alcoholic flavoring materials	167,898	145,714	574,396	521,331
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)	0	0	0	0
Imported whisky: Scotch	563,435	739,068	2,246,090	2,363,480
Canadian	1,405,398	1,755,426	5,695,861	6,284,006
Irish and Others	15,463	8,467	29,121	40,835
Brandy distilled at 170° and under	35,943	29,172	99,169	74,624
Brandy distilled at over 170°	7,296	1,484	16,465	10,964
Rum: Puerto Rican	1,242,708	1,112,286	3,665,295	3,673,187
Virgin Islands	85,444	167,869	424,354	526,906
Others	117,062	97,330	355,578	369,561
Gin	870	28,917	2,269	78,476
Vodka	0	43,694	0	150,768
Cordials, liqueurs and specialties	331,451	268,277	1,055,168	712,959
Cocktails and mixed drinks	0	0	0	85,152
Tequila	548,991	646,603	1,935,835	1,938,976
Miscellaneous	0	0	0	0
Total	4,354,061	4,898,593	15,525,205	16,309,894

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

Plant Operations	December		3 Months Ending December 31	
	1993	1992	1993	1992
	(Wine Gallons)			
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	2,238,161	15,355,343	2,239,094	57,777,216
Alcohol and Rum: (proof gallons) Used for denaturation	113,837,347	104,015,448	330,356,848	330,528,563
Completely Denatured Alcohol:				
Production	58,976,569	41,551,247	150,233,576	126,665,197
Withdrawals: Other than fuel	13,442,158	18,071,099	34,795,675	39,960,099
For fuel use	41,208,824	36,985,725	130,386,203	103,808,899
Used in manufacture of articles	137,888	1,205,776	1,355,371	2,314,982
Stocks	26,886,387	12,004,459		
Specially Denatured Alcohol:				
Production	16,991,216	21,393,228	55,921,057	62,245,827
Withdrawals	14,614,283	16,088,200	44,142,323	49,765,935
Used in manufacture of articles	2,803,952	1,371,812	7,815,701	6,376,510
Stocks	3,754,001	4,963,272		
Specially Denatured Rum:				
Production	4,001	39,125	185,141	100,885
Withdrawals	5,376	1,210	10,436	5,830
Used in manufacture of articles	0	36,375	173,110	94,835
Stocks	1,595	4,947		

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - December 1983

STATE	WHISKY				BRANDY		RUM		
	Production 2/ 160° and under		Over 160°	Stocks end-of-month 160° and under	Over 160°	Production 3/ Stocks end-of- month 4/	Production	Stocks end-of- month	
	(Proof Gallons)								
California	96	0	0	155,810	0	583,254	45,748,572	0	66,440
Florida	0	0	0	27,101	420	311,625	448,527	102,651	3,734,383
Illinois	0	0	0	608,301	0	0	13,000	0	0
Indiana	0	334,599	0	4,826,538	30,584,590	0	0	0	0
Iowa	0	0	0	0	0	0	0	0	0
Kentucky	3,469,497	0	0	244,119,265	314,879	0	1,224,342	0	110,885
Michigan	0	0	0	0	0	0	0	0	0
Minnesota	0	0	0	136,351	8,797	0	76,018	0	50,599
Ohio	0	0	0	6,914,401	10,092	0	13,460	0	0
Tennessee	1,178,151	0	0	63,428,011	0	0	0	0	0
Texas	0	0	0	599,047	0	0	70,089	0	0
Virginia	14,824	0	0	0	0	0	0	0	22,630
Other 6/	11,575	0	0	1,805,246	54,985	412	394,579	0	3,244,645
Total	4,674,143	334,599	322,622,471	30,973,763	895,291	47,978,587 5/	102,651	7,229,582	

1/ Excludes stocks in processing accounts.
 2/ Gross production of 5,006,742 tax gallons of whiskey consisted of bourbon 3,240,627, light 334,599, corn 255,269, rye 96, and other whiskey in new barrels 1,178,151.
 3/ Gross production of 916,196 tax gallons of brandy consisted of grape brandy 583,259, all other brandy 364, neutral grape brandy 472, and all other neutral brandy 332,101.
 4/ Includes brandy imports into USA 82,125; California 46,497, Illinois 10,985, Minnesota 15,142, and other states 9,601.
 5/ 47,473,569 Tax gallons 170° and under; 505,018 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 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	28,829	0	0	1,652,649	5,765,148	126,533	114,992	2,939,077	1,316,011
Florida	0	0	0	0	383,665	962,857	12,265	2,312	1,485,010	67,161
Illinois	152,256	175,939	0	0	66,982,654	16,087,978	293,645	12,973	1,119,252	59,300,333
Indiana	523,620	1,207,852	0	0	423,766	864,012	(2,131)	0	535,487	13,100
Iowa	134,522	0	0	0	37,804,276	15,080,697	608,837	0	146,714	27,814,740
Kentucky	0	0	0	0	0	13,184	0	133,962	6,289,828	0
Michigan	0	0	0	0	0	0	139,615	0	930,562	139,615
Minnesota	0	847	0	0	234,851	301,115	0	22,777	447,891	384,516
Ohio	0	17,211	0	0	28,716	67,416	0	0	434,661	0
Tennessee	0	0	0	0	6,136,868	354,625	0	0	490,301	7,102,708
Texas	0	0	0	0	3,665,862	2,882,026	(36,947)	0	35,519	7,397,973
Virginia	0	90	0	0	149,019	145,131	0	121,045	80,888	0
Other 3/	197,469	998,655	0	20,097	7,230,482	12,280,678	141,634	151,812	5,057,542	10,301,190
TOTAL	1,007,867	2,419,423	0	20,097	124,694,808	54,804,867	1,263,451	559,873	19,992,732	113,837,347

(Proof Gallons)

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 277,932 tax gallons.

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

December 1993

STATE	DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS 1/	
	Domestic	Imported						
(Wine Gallons)								
California	147,841	291,563	603,408	209,854	1,237,888	100,462	327,880	2,918,592
Florida	9,391	27,620	1,898	24,980	106,996	31,191	1,636,009	1,837,865
Illinois	4,988	36,057	1,369	287,981	550,242	33,837	24,888	939,338
Indiana	0	0	0	0	0	0	0	0
Iowa	0	0	0	0	0	0	0	0
Kentucky	2,591,198	1,418,943	129,950	412,801	1,154,189	808,868	296,826	8,612,553
Maryland	225,864	93,847	18,929	200,893	217,854	14,203	232,846	1,002,238
Massachusetts	3,751	3,892	0	9,183	103,182	28,384	13,782	180,144
Minnesota	15,889	71,032	50,391	21,521	555,544	282,345	133,127	1,109,849
Missouri	112,468	20,935	3,248	15,598	487,240	80,588	624,138	1,304,209
New Jersey	88,708	187,784	7,005	88,287	451,410	5,891	82,829	847,892
New York	0	4,892	8,357	945	0	4,885	3,545	20,404
Pennsylvania	3,427	1,259	1,507	2,449	45,039	70,802	18,582	143,065
Virginia	2,896	0	0	20,973	66,809	0	0	90,478
Other 4/	650,447	424,256	281,818	132,489	1,858,874	1,522,329	521,867	5,189,878
Total	3,854,840	2,581,680	1,083,874	1,405,712	6,812,945	2,741,745	3,886,729	22,158,125

STATE	FOR EXPORT					BOTTLED IN BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCEL- LANEOUS 3/	TOTAL		
	(Wine Gallons)						
California	6,538	2,007	57,539	14,550	82,632	0	3,001,224
Florida	0	0	0	1,085	1,085	0	1,838,950
Illinois	0	21,758	8,417	145	28,320	0	987,658
Indiana	0	0	0	0	0	0	0
Iowa	0	0	0	0	0	0	0
Kentucky	319,337	7,408	4,429	64,945	396,117	48,177	7,054,847
Maryland	4,132	2,214	295,472	72,858	374,674	0	1,378,912
Massachusetts	0	0	0	0	0	0	180,144
Minnesota	0	0	0	4,841	4,841	0	1,114,290
Missouri	1,700	0	87,225	1,141	70,066	0	1,374,275
New Jersey	2,229	1,197	23,933	1,740	29,099	0	878,791
New York	0	0	0	0	0	0	20,404
Pennsylvania	0	0	0	0	0	0	143,065
Virginia	0	0	0	494,084	494,084	0	584,562
Other 4/	221,124	198	574,715	6,842	802,877	38,278	6,011,031
Total	557,058	34,778	1,029,730	682,009	2,283,575	84,453	24,524,153

1/ Comprises wine gallons as follows: Rum, total 2,120,101, (Puerto Rican 1,527,835, Virgin Islands 221,387, and Others 370,879), alcohol and spirits 712,082, cocktails and mixed drinks 367,883, and tequila 695,883.

2/ Includes imported whisky, total 11,831; Scotch 1,745, and Canadian 10,086.

3/ Comprises wine gallons as follows: Rum total 31,781 (Puerto Rican 14,743, Virgin Islands 1,507, and Others 15,511), brandy 3,080, cordials, liqueurs, and specialties 15,725, alcohol and spirits 595,658, and tequila 15,795.

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 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	683,828	694,433	433,882	0	495,962	659,221	578,260	165,372	88,640	
Florida	0	0	0	0	0	47,893	46,811	31,594	20,483	
Illinois	26,913,174	8,183,894	19,761,670	0	2,278,619	5,445,019	4,123,127	1,325,668	435,910	
Louisiana	13,707,207	0	5,620,029	0	18,514,480	645,402	1,268,294	0	1,008,904	
Minnesota	117,381	0	100,088	117,381	53,523	89,522	89,384	88,925	170,590	
New Jersey	546,750	650,489	0	20,423	216,338	1,557,286	1,797,815	392,450	995,800	
Texas	29,902	57,345	0	0	13,699	4,508,268	3,537,633	0	582,415	
Virginia	0	0	0	0	0	0	20,285	0	13,230	
Others 1/	16,968,327	3,855,997	15,293,155	84	5,313,766	4,038,605	3,152,674	799,943	438,029	
Total	58,976,569	13,442,158	41,208,824	137,888	26,886,387	16,991,216	14,614,283	2,803,952	3,754,001	

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.