



DEPARTMENT OF THE TREASURY
BUREAU OF ALCOHOL, TOBACCO AND FIREARMS

Reporting Period
DECEMBER 1992
Date Issued 06-May-93
Report Symbol
76

STATISTICAL RELEASE

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS

PLANT OPERATIONS

December

3 Months Ending December 31

1992

1991

1992

1991

(Tax Gallons)

NET PRODUCTION 1/

Whisky: 160° and under	4,961,017	6,768,396	16,086,050	17,747,497
Over 160°	0	545,377	812,213	1,278,873
Brandy: 170° and under	488,281	221,909	6,132,872	7,544,198
Over 170°	313,854	199,214	695,706	447,207
Rum	183,842	12,922	556,907	378,631
Gin	310,470	1,300,112	3,818,043	4,175,946
Vodka	207,889	45,973	1,322,714	478,408
Alcohol and spirits: 190° and over	114,782,182	110,911,740	339,035,004	318,381,995
Under 190°	703,673	585,779	2,707,890	1,950,137
Production, total	121,951,208	120,591,422	371,167,399	352,382,892

WITHDRAWALS (from bonded premises):

Taxable (\$13.50 per gallon), total	20,311,931	19,286,793	67,153,779	75,480,980
Tax-free:				
For addition to wines: Brandy	5,385	220	14,191	111,025
Other spirits 2/	1,400,710	1,047,153	4,615,093	6,199,898
For addition to wines, total	1,406,095	1,047,373	4,629,284	6,310,923
For export, transfer to Customs (CBW), for vessels and aircraft	7,330,106	5,404,821	27,355,446	17,054,840
For use of the US, for hospital, scientific and educational uses (alcohol)	831,492	274,405	3,007,205	1,664,415
For research, development or testing	2,009	1,331	4,878	15,000
Tax-free, total	9,569,702	6,727,930	34,996,813	25,045,178

STOCKS END-OF-MONTH (in storage)

Whisky: 160° and under	333,195,324	304,366,327		
Over 160°	33,895,978	37,504,104		
Brandy: 170° and under	41,480,784	48,594,602		
Over 170°	854,318	729,153		
Rum	6,988,556	7,349,917		
Gin	2,616,131	2,432,977		
Vodka	258,216	865,048		
Alcohol and spirits: 190° and over	34,714,240	36,701,701		
Under 190°	1,774,144	715,267		
Miscellaneous	337,472	255,716		
Stocks end-of-month, total	456,115,163 4/	439,514,812		

(Pounds)

MATERIALS USED IN PRODUCTION 3/

Corn and corn products	266,204,383	747,798,589	1,000,619,747	2,159,380,486
Rye and rye products	5,800,394	8,180,952	21,886,582	55,707,820
Malt and malt products	4,972,899	7,626,970	16,966,914	20,751,273
Wheat and wheat products	44,245,163	11,988,089	75,059,174	31,364,073
Sorghum grain & sorghum grain products	23,638,996	21,977,250	65,327,386	77,314,664
Other grain products	4,730,470 5/	26,873,440	72,957,961	74,842,157
Grain products, total	349,592,305	824,445,290	1,252,817,764	2,419,360,473
Ethylene gas	8,758,522	28,165,232	27,754,121	70,707,886
Butane gas	0	0	0	0
Other materials	113,773,602	132,869,840	347,619,958	374,687,836

(Wine Gallons)

Molasses	401,322	362,743	1,336,968	1,361,468
Sulphite liquor	20,810,000	24,843,000	64,360,500	65,403,000
Other materials	78,999,767	87,520,990	228,633,756	238,257,963

(Proof Gallons)

Products used in redistillation:

Domestic	445,017 6/	1,359,549	2,831,996	3,275,070
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ALCOHOL & SPIRITS (190° and over)

Gross production by kind of materials used:

Grain	98,409,315	95,495,309	293,441,281	278,427,707
Fruit	1,820,148	1,450,104	5,193,416	6,087,860
Molasses	91,725	96,061	234,264	261,850
From redistillation	296,810	200,509	2,611,764	941,392
Ethylene gas	12,590,124	12,958,195	35,094,409	29,769,473
Sulphite liquor	1,223,707	1,066,821	2,843,125	3,176,864
Other	703,055	909,829	2,256,081	2,489,942
Materials used, total	115,134,884	112,176,828	341,674,340	321,155,088

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 200 pounds.

6/ Comprises proof gallons as follows: Brandy 170° and under 368, brandy over 170° 23,558, rum 69, alcohol and spirits over 190° 352,702, and alcohol and spirits under 190° 68,320.

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

December 1992

Plant Operations	December		3 Months Ending December 31	
	1992	1991	1992	1991
	(Wine Gallons)			
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	178,574	144,574	996,310	1,058,778
Blended whisky: with neutral spirits with light whisky	798,719 930,766	953,653 543,352	2,709,535 1,928,976	3,073,529 2,127,681
Blended light whisky	102,616	15,514	847,667	33,816
Other blends (100% whisky)	0	7,022	10,745	15,552
Domestic whisky: 160° and under Over 160°	2,511,397 10,005	2,627,489 5,542	9,526,633 47,965	10,600,318 33,529
Imported whisky: Scotch Canadian Irish and others	904,846 2,202,571 10,584	1,009,850 1,961,432 18,298	2,991,506 7,930,988 51,701	3,769,002 6,907,233 65,240
Whisky, total	7,650,078	7,286,726	27,042,026	27,684,678
Brandy distilled at 170° and under	1,015,872	1,016,097	3,457,636	3,823,909
Brandy distilled at over 170°	2,736	602	49,946	104,313
Rum: Puerto Rican	1,347,778	1,351,400	4,865,085	4,519,635
Virgin Islands	273,113	255,544	805,462	782,544
Others	400,422	600,235	1,061,368	1,646,508
Gin	2,102,098	2,106,466	6,486,025	7,157,613
Vodka	6,529,179	6,628,093	20,903,717	21,600,066
Cordials, liqueurs and specialties	2,451,107	2,348,013	7,924,029	8,710,404
Cocktails and mixed drinks	358,504	279,676	1,307,591	1,483,292
Tequila	807,763	853,465	2,484,417	2,667,037
Alcohol and neutral spirits (other than vodka)	237,066	61,024	1,324,533	135,664
Miscellaneous	0	0	4,208	45,837
Non-whisky, total	15,525,638	15,500,615	50,674,017	52,676,822
Combined bottled for domestic use, total	23,175,716	22,787,341	77,716,043	80,361,500
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	40,705	34,103	133,322	145,253
Brandy	0	0	1,194	1,451
Rum	0	0	0	0
Gin	0	0	0	0
Vodka	0	0	0	1,906
Miscellaneous	0	0	0	0
Total	40,705	34,103	134,516	148,610
BOTTLED FOR EXPORT (Including bottled-in-bond for export)				
				0
Blended straight whisky	24,192	2,577	57,150	30,241
Blended whisky: with neutral spirits with light whisky	30,127 0	2,544 10,026	42,018 11,763	22,072 10,026
Blended light whisky	0	0	10,366	0
Any other blends of 100% whisky	0	0	0	0
Domestic whisky: 160° and under Over 160°	411,608 0	352,857 94,753	1,416,618 0	1,580,553 779,184
Imported whisky: Scotch Canadian Irish and others	48 19,162 0	587 2,985 0	2,957 32,177 0	8,806 12,647 0
Brandy distilled at 170° and under	222	222	4,263	778
Brandy distilled at over 170°	0	0	0	0
Rum: Puerto Rican	13,136	0	34,114	14,071
Virgin Islands	1,840	531	8,331	3,842
Others	7,905	17,230	49,789	43,155
Gin	73,335	42,575	162,034	168,886
Vodka	465,584	202,511	1,025,207	879,622
Cordials, liqueurs and specialties	19,190	3,717	150,430	34,460
Cocktails and mixed drinks	0	0	1,224	3,890
Tequila	10,418	18,947	53,119	67,079
Alcohol and neutral spirits (other than vodka)	441,441	0	1,825,190	0
Miscellaneous	0	0	0	0
Total	1,518,208	752,062	4,886,750	3,659,312
Grand Total	24,734,629	23,573,506	82,737,309	84,169,422

**MONTHLY STATISTICAL RELEASE – DISTILLED SPIRITS:
BOTTLING IMPORTS AND PROCESSING OF BEVERAGE SPIRITS – December 1992**

Plant Operations	December		3 Months Ending December 31	
	1992	1991	1992	1991
	(Proof Gallons)			
PROCESSING OF BEVERAGE SPIRITS:				
SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits (other than vodka)	8,410,360	6,030,127	27,125,091	19,851,809
Imported whisky: Scotch	945,934	1,019,202	2,833,209	3,351,815
Canadian	1,984,746	1,421,731	10,911,549	5,755,685
Irish and Others	7,547	7,671	22,699	46,718
Domestic whisky distilled at 160° and under	2,696,710	2,713,719	9,165,922	10,376,670
Domestic whisky distilled at over 160°	513,416	409,860	1,989,015	1,769,971
Brandy distilled at 170° and under	755,040	833,923	3,046,600	3,334,396
Brandy distilled at over 170°	160,341	108,154	597,805	651,632
Rum: Puerto Rican	1,170,432	1,115,574	3,903,119	3,866,654
Virgin Islands	311,815	268,854	888,462	768,813
Others	413,373	469,789	962,872	1,207,995
Gin	1,487,368	1,471,285	3,921,851	4,410,807
Vodka	731,996	832,459	2,953,209	2,765,884
Cordials, liqueurs and specialties	378,449	372,128	927,013	1,299,071
Cocktails and mixed drinks	1,559	0	78,011	18,183
Tequila	865,232	735,956	2,450,742	2,494,484
Miscellaneous	11,024	8,207	34,271	28,402
Total	20,845,342	17,818,639	71,811,440	61,998,989
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	231,537	263,254	836,617	835,794
Alcoholic flavoring materials	145,714	133,663	521,331	450,531
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)	0	0	0	0
Imported whisky: Scotch	739,068	810,833	2,363,480	3,077,681
Canadian	1,755,426	1,462,037	6,171,842	5,381,945
Irish and Others	8,467	14,639	152,999	52,193
Brandy distilled at 170° and under	29,172	25,058	74,624	100,799
Brandy distilled at over 170°	1,484	1,670	10,964	16,163
Rum: Puerto Rican	1,112,286	1,102,752	3,673,187	3,486,798
Virgin Islands	167,869	180,159	526,906	552,925
Others	97,330	145,576	369,561	363,353
Gin	28,917	1,767	78,476	35,674
Vodka	43,694	0	150,768	0
Cordials, liqueurs and specialties	268,277	340,968	712,959	1,075,805
Cocktails and mixed drinks	0	0	85,152	0
Tequila	646,603	595,122	1,938,976	2,002,095
Miscellaneous	0	0	0	0
Total	4,898,593	4,680,581	16,309,894	16,145,431

**MONTHLY STATISTICAL RELEASE – DISTILLED SPIRITS:
DENATURED ALCOHOL AND RUM – December 1992**

Plant Operations	December		3 Months Ending December 31	
	1992	1991	1992	1991
	(Wine Gallons)			
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	15,355,343	6,095,242	57,777,216	15,402,066
Alcohol and Rum: (proof gallons)				
Used for denaturation	103,559,917	116,441,112	330,073,032	324,530,413
Completely Denatured Alcohol:				
Production	41,573,309	42,992,003	125,865,354	121,287,871
Withdrawals: Other than fuel	18,093,161	10,012,953	39,982,161	28,939,287
For fuel use	36,615,684	32,971,558	103,135,329	84,744,082
Used in manufacture of articles	1,205,776	85,823	2,314,982	221,770
Stocks	11,878,186	3,791,581		
Specially Denatured Alcohol:				
Production	38,871,166	19,261,174	79,716,257	56,170,504
Withdrawals	16,066,138	18,169,534	49,743,873	52,403,472
Used in manufacture of articles	1,349,750	1,313,860	6,346,940	3,745,218
Stocks	4,952,234	5,002,381		
Specially Denatured Rum:				
Production	39,125	4,125	100,885	14,073
Withdrawals	1,210	0	5,830	10,828
Used in manufacture of articles	36,375	0	94,835	0
Stocks	4,947	4,342		

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - December 1992

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	0	0	100,970	0	488,270	40,252,695	0	53,234	
Florida	0	0	29,596	28,413	313,743	780,751	183,842	3,173,214	
Illinois	0	0	791,213	0	0	2,331	0	0	
Indiana	0	0	5,652,340	33,444,287	0	0	0	0	
Iowa	0	0	0	0	0	0	0	0	
Kentucky	4,420,309	0	252,700,942	389,254	0	726,884	0	148,433	
Michigan	0	0	0	0	0	0	0	0	
Minnesota	0	0	97,153	19,847	0	43,572	0	45,233	
Ohio	0	0	8,931,883	0	0	35,144	0	0	
Tennessee	540,488	0	62,801,733	0	0	0	0	0	
Texas	0	0	0	0	0	0	0	0	
Virginia	220	0	573,797	0	0	87,870	0	8,249	
Other 6/	0	0	1,515,687	14,177	122	405,855	0	3,560,193	
Total	4,961,017	0	333,195,324	33,895,978	802,135	42,335,102 5/	183,842	6,988,556	

(Proof Gallons)

1/ Excludes stocks in processing accounts.

2/ Gross production of 4,961,017 tax gallons of whisky consisted of bourbon 4,298,521, corn 30,533, rye 43,264, and other whisky in new barrels 588,699.

3/ Gross production of 826,061 tax gallons consisted of grape brandy 488,159, all other brandy 490, and all other neutral brandy 337,301.

4/ Includes brandy imports into USA 98,083; California 11,479, Illinois 829, Minnesota 8,796, Ohio 21,265, and other states 55,714.

5/ 41,480,784 Tax gallons 170° and under; 854,318 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 1992**

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	2,034,511	3,668,730	266,198	33,744	3,341,981	1,382,444
Florida	0	0	0	0	407,972	1,380,146	19,168	0	1,424,166	66,476
Illinois	160,414	166,589	0	0	66,127,903	12,458,782	291,901	30,148	932,052	55,052,310
Indiana	0	1,283,320	0	243,502	0	0	0	0	75,579	0
Iowa	150,056	56,314	0	0	27,736,256	4,658,286	0	0	85,446	19,200,820
Kentucky	0	0	0	0	0	13,844	0	143,428	6,947,376	128,104
Michigan	0	0	0	0	0	0	29,524	0	998,833	0
Minnesota	0	6,493	0	0	230,985	202,526	0	18,452	144,249	278,138
Ohio	0	16,724	0	0	43,446	54,472	0	0	469,649	0
Tennessee	0	0	0	0	7,422,670	0	0	324,091	528,044	7,775,747
Texas	0	0	0	0	3,655,352	4,008,904	(478)	0	1,919	8,981,035
Virginia	0	58	0	0	180,378	221,419	0	0	49,658	41,516
Other 3/	0	1,086,633	207,889	14,714	6,942,709	8,047,131	97,360	1,224,281	5,312,979	10,653,327
TOTAL	310,470	2,616,131	207,889	258,216	114,782,182	34,714,240	703,673	1,774,144	20,311,931	103,559,917

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 337,472 tax gallons.

**MONTHLY STATISTICAL RELEASE – DISTILLED SPIRITS:
BOTTLING (NON-INDUSTRIAL USE) BY STATE
December 1992**

STATE	DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS 1/	
	Domestic	Imported						
(Wine Gallons)								
California	284,168	329,208	645,870	230,272	1,183,084	74,116	527,387	3,284,113
Florida	4,910	0	0	49,110	131,659	51,687	1,481,768	1,719,134
Illinois	8,329	44,483	1,216	272,204	388,864	26,283	20,091	789,572
Indiana	845,239	0	0	448,510	0	0	0	1,093,749
Iowa	0	0	0	0	0	0	0	0
Kentucky	2,747,233	1,819,923	94,746	489,370	1,323,100	407,211	345,751	7,207,334
Maryland	214,008	130,022	6,560	363,229	205,178	4,993	215,780	1,141,788
Massachusetts	6,431	4,843	3,127	10,878	98,410	24,859	6,916	155,462
Minnesota	2,965	6,868	13,213	4,065	73,789	78,889	6,387	186,298
Missouri	53,817	7,809	298	35,730	266,466	39,221	96,383	501,544
New Jersey	54,266	248,844	7,078	66,099	475,871	30,424	69,559	952,139
New York	0	6,664	5,658	180	0	1,819	1,696	18,017
Pennsylvania	3,820	474	6,498	3,329	71,961	46,753	20,606	153,439
Virginia	6,643	0	0	4,510	57,461	0	0	68,614
Other 4/	490,250	515,065	232,328	144,814	2,245,168	1,666,750	630,342	5,924,535
Total	4,532,077	3,118,001	1,018,608	2,102,098	6,529,179	2,451,107	3,424,848	23,175,716

STATE	FOR EXPORT					BOTTLED IN BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCEL- LANEOUS 3/	TOTAL		
	(Wine Gallons)						
California	6,498	2,324	55,226	6,006	72,054	0	3,356,167
Florida	0	0	0	4,286	4,286	0	1,723,420
Illinois	0	41,006	12,449	98	53,553	0	623,125
Indiana	3,500	0	0	0	3,500	0	1,097,249
Iowa	0	0	0	0	0	0	0
Kentucky	248,857	6,675	10,097	19,906	285,335	40,705	7,533,374
Maryland	19,275	16,047	0	2,989	40,311	0	1,162,079
Massachusetts	0	0	0	0	0	0	155,462
Minnesota	0	0	0	3,276	3,276	0	189,572
Missouri	6,601	5,059	46,270	62,121	140,251	0	641,795
New Jersey	32,379	222	412	1,038	34,051	0	986,190
New York	0	0	0	0	0	0	18,017
Pennsylvania	0	0	0	0	0	0	153,439
Virginia	0	0	0	356,401	356,401	0	427,015
Other 4/	166,027	0	341,130	16,033	523,190	0	6,447,725
Total	485,137	73,335	465,584	484,152	1,518,208	40,705	24,734,629

1/ Comprises wine gallons as follows: Rum, total 2,021,313, (Puerto Rican 1,347,778, Virgin Islands 273,113, and Others 400,422), alcohol and spirits 237,066, cocktails and mixed drinks 358,504, and tequila 807,763.

2/ Includes imported whisky, total 19,210; Scotch 46, and Canadian 19,162.

3/ Comprises wine gallons as follows: Rum total 22,881 (Puerto Rican 13,136, Virgin Islands 1,840, and Others 7,905), brandy 222, cordials, liqueurs, and specialties 19,180, alcohol and spirits 441,441, and tequila 10,418.

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 1992**

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	259,389	213,979	0	0	0	643,306	709,049	138,325	87,900	
Florida	0	0	0	0	0	49,857	31,136	28,292	53,277	
Illinois	25,378,849	8,242,268	17,225,400	56,418	2,266,778	5,312,283	3,588,428	0	423,423	
Louisiana	2,122,968	0	6,386,681	0	6,875,512	19,449,177	1,156,008	0	1,500,610	
Minnesota	164,659	7,970	219,937	118,072	42,964	59,324	144,319	68,872	200,477	
New Jersey	23,884	3,172	0	0	20,726	2,143,422	2,623,748	445,842	1,838,550	
Texas	0	0	698,119	0	454,684	6,718,467	3,984,297	0	532,725	
Virginia	22,062	0	22,062	0	0	0	28,095	0	58,976	
Others 1/	13,601,498	9,625,772	12,063,485	1,031,286	2,197,522	4,495,330	3,801,058	668,419	256,296	
Total	41,573,309	18,093,161	36,615,684	1,205,776	11,878,186	38,871,166	16,066,138	1,349,750	4,952,234	

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.