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Bureau of Alcohol, Tobacco and Firearms

Statistical Release

REPORTING PERIOD

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76

Monthly Statistical Release - Distilled Spirits

PLANT OPERATIONS	May		8 Months Ending May 31	
	1988	1987	1988	1987
	(Tax Gallons)			
NET PRODUCTION ^{1/}				
Whisky: 160° and under	3,945,355	3,248,136	20,651,400	27,478,091
Over 160°	737,850	645,715	4,227,813	4,444,957
Brandy: 170° and under	79,603	73,593	5,999,612	4,240,953
Over 170°	542,496	467,399	3,660,052	3,528,249
Rum	112,385	87,472	882,787	1,759,289
Gin	1,106,352	1,310,422	8,577,121	7,894,278
Vodka	2,639,169	982,815	12,137,621	7,780,997
Alcohol and spirits: 190° and over	68,633,929	61,023,602	501,131,828	464,948,514
Under 190°	1,190,123	981,498	7,969,981	7,506,265
Production, total	78,987,262	68,820,652	565,238,215	529,581,593
WITHDRAWALS (from bonded permits):				
Taxable (\$12.50 per gallon), total	18,804,679	20,320,750	171,411,330	174,132,451
Tax-free:				
For addition to wines: Brandy	89,458	53,985	779,417	598,553
Other spirits ^{2/}	877,199	802,495	8,126,619	10,473,234
For addition to wines, total	966,657	856,480	8,906,036	11,071,787
For export, transfer to Customs (CEW), for vessels and aircraft	3,206,850	5,596,123	20,555,133	23,014,743
For use of the US for hospital, scientific and educational uses (alcohol)	218,129	281,348	2,002,416	2,033,818
For research, development or testing	1,450	1,737	27,892	21,547
Tax-free, total	4,393,086	6,735,688	31,491,477	36,141,895
STOCKS END-OF-MONTH (in storage)				
Whisky: 160° and under	294,605,816	380,583,142		
over 160°	39,667,563	43,728,471		
Brandy: 170° and under	45,226,749	47,906,474		
over 170°	2,522,825	2,099,041		
Rum	7,223,256	8,570,251		
Gin	2,667,579	1,711,594		
Vodka	2,952,410	3,055,861		
Alcohol & spirits: 190° and over	33,453,750	47,614,980		
Under 190°	1,230,405	1,323,546		
Miscellaneous imports	195,756	353,254		
Stocks end-of-month, total	429,746,109 ^{4/}	536,946,614		
	(Pounds)			
MATERIALS USED IN PRODUCTION ^{3/}				
Corn and corn products	253,661,273	266,347,903	1,899,128,624	2,095,606,520
Rye and rye products	4,878,148	4,116,447	27,413,659	42,128,415
Malt and malt products	5,256,538	5,533,279	30,862,913	38,805,108
Wheat and wheat products	11,336,340	12,971,570	100,510,928	109,561,288
Sorghum grain & sorghum grain products	140,324,900	23,587,912	542,600,014	181,525,480
Other grain products	32,172,655 ^{5/}	37,528,722	210,615,750	297,535,215
Grain products, total	447,629,854	350,085,833	2,811,131,888	2,765,162,026
Ethylene gas	27,778,385	26,687,506	226,545,833	210,921,986
Butane gas	-	-	-	-
Other materials	92,351,042	12,648,986	199,482,853	91,628,108
	(Wine Gallons)			
Molasses	361,654	395,375	3,538,134	4,160,978
Sulphite liquor	27,327,000	24,717,000	210,300,000	192,604,000
Other materials	45,464,901	61,860,144	501,467,475	456,943,231
	(Proof Gallons)			
Products used in redistillation:				
Domestic	5,775,446 ^{6/}	8,481,730	68,180,399	43,406,352
ALCOHOL & SPIRITS (190° and over)				
Gross production by kind of materials used:				
Grain	57,014,158	54,036,852	435,286,773	384,853,010
Fruit	851,865	1,640,858	10,495,959	12,850,072
Molasses	57,276	72,531	513,698	795,346
From redistillation	330,332	652	749,203	909,468
Ethylene gas	12,590,084	12,325,976	102,166,717	94,766,482
Sulphite liquor	1,495,659	856,115	9,303,592	8,887,361
Other	415,377	366,097	3,151,722	3,011,016
Materials used, total	72,754,751	69,299,081	561,667,664	506,072,765

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 30,072 pounds.

^{6/} Comprises proof gallons as follows: Brandy over 170° 62,452, rum 1,229, gin 305,730, vodka 1,196,309, alcohol and spirits over 190° 4,120,822, and alcohol and spirits under 190° 88,904.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING: (NONINDUSTRIAL USE) - May 1988

Plant Operations	May		8 Months Ending May 31	
	1988	1987	1988	1987
(Wine Gallons)				
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	108,336	56,372	930,530	567,800
Blended whisky: with neutral spirits	870,196	1,137,989	8,628,231	9,574,797
with light whisky	737,835	562,235	6,148,537	5,376,162
Blended light whisky	9,335	19,347	237,826	134,753
Other blends (100% whisky)	556	-	68,852	22,252
Domestic whisky: 160° and under	2,788,798	2,853,912	26,520,813	28,169,558
Over 160°	19,100	450,966	1,068,934	2,847,231
Imported whisky: Scotch	905,620	953,826	9,683,290	10,134,338
Canadian	1,797,646	2,449,486	17,828,742	20,416,331
Irish and others	2,587	3,007	294,884	282,063
Whisky, total	7,240,009	8,487,140	71,410,639	77,525,285
Brandy distilled at 170° and under	1,069,867	1,007,240	9,422,361	9,749,539
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,708,523	1,641,034	12,676,127	13,757,188
Virgin Islands	264,673	208,955	2,111,633	2,193,913
Others	257,941	288,031	1,869,552	2,076,150
Gin	2,456,553	2,880,498	17,039,027	19,043,690
Vodka	6,980,464	6,845,892	54,745,904	57,176,286
Cordials, liqueurs and specialties	2,486,104	3,364,321	24,436,538	26,223,929
Cocktails and mixed drinks	709,224	657,309	4,953,257	4,269,577
Tequila	741,502	688,894	6,547,056	6,376,873
Alcohol and neutral spirits (other than vodka)	53,788	46,117	552,570	450,883
Miscellaneous	-	-	-	-
Non-whisky, total	16,728,639	17,628,291	134,354,025	141,318,028
Combined bottled for domestic use, total	23,968,648	26,115,431	205,764,664	218,843,313
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	41,058	34,421	531,821	604,298
Brandy	340	409	4,456	54,413
Rum	-	-	-	-
Gin	-	-	-	3,175
Vodka	-	-	2,011	-
Miscellaneous	-	-	-	-
Total	41,398	34,830	538,288	661,886
BOTTLED FOR EXPORT (Including bottled- in-bond product for export)				
Blended straight whisky	-	-	333	63
Blended whisky: with neutral spirits	6,765	6,903	44,237	83,358
with light whisky	12,300	499	55,481	658
Blended light whisky	-	-	23,542	5,537
Any other blends of 100% whisky	-	-	1,493	-
Domestic whisky: 160° and under	430,732	259,699	2,845,564	1,859,953
Over 160°	-	9,477	19,447	60,458
Imported whisky: Scotch	779	32	8,757	38,423
Canadian	1,474	107	9,152	5,846
Irish and others	-	-	713	-
Brandy distilled at 170° and under	2,965	2,837	12,394	15,261
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	14,123	7,221	88,389	59,822
Virgin Islands	580	-	11,122	12,335
Others	5,772	2,365	54,427	28,832
Gin	17,020	64,130	357,603	447,575
Vodka	91,519	131,272	730,593	735,702
Cordials, liqueurs and specialties	22,067	42,648	385,163	363,413
Cocktails and mixed drinks	563	28,114	4,495	35,163
Tequila	5,869	4,578	65,567	44,211
Alcohol and neutral spirits (other than vodka)	888	1,039	4,626	3,368
Miscellaneous	-	-	-	-
Total	613,416	560,921	4,723,098	3,799,978
Grand Total	24,623,462	26,711,182	211,026,050	223,305,177

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING IMPORTS AND PROCESSING OF BEVERAGE SPIRITS -
May 1988

Plant Operations	May		8 Months Ending May 31	
	1988	1987	1988	1987
	(Proof Gallons)			
PROCESSING OF BEVERAGE SPIRITS:				
SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits (other than vodka)	8,228,075	8,444,260	68,373,072	67,934,485
Imported whisky: Scotch	737,792	762,130	8,053,422	8,512,702
Canadian	1,943,643	2,014,047	14,907,902	16,405,605
Irish and Others	14,770	7,835	397,225	258,240
Domestic whisky distilled at 160° and under	3,008,919	2,530,880	23,945,771	24,824,509
Domestic whisky distilled at over 160°	510,017	522,579	4,236,320	4,872,446
Brandy distilled at 170° and under	753,709	957,159	7,177,523	7,854,838
Brandy distilled at over 170°	165,749	191,273	1,539,287	1,566,358
Rum: Puerto Rican	1,402,205	1,370,248	10,317,506	11,137,142
Virgin Islands	248,316	230,442	1,976,004	2,013,986
Others	199,511	190,724	1,536,458	1,748,077
Gin	1,236,844	1,752,907	9,798,588	10,796,308
Vodka	2,033,071	1,463,737	12,228,809	10,192,888
Cordials, liqueurs and specialties	322,202	736,167	3,592,772	4,164,529
Cocktails, and mixed drinks	36,844	6,968	111,406	59,882
Tequila	783,716	698,189	5,762,637	5,379,227
Miscellaneous	-	-	-	-
Total	21,625,383	21,879,545	173,954,702	177,721,222
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	192,074	148,155	1,489,203	1,329,557
Alcoholic flavoring materials	179,324	144,918	1,424,823	1,183,339
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)	-	-	-	-
Imported whisky: Scotch	751,201	775,197	7,994,022	8,398,782
Canadian	1,553,009	1,913,156	14,319,244	16,213,995
Irish and Others	2,069	2,406	235,905	273,018
Brandy distilled at 170° and under	28,057	21,535	321,119	402,715
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,360,306	1,216,716	10,100,143	10,512,326
Virgin Islands	198,281	146,723	1,519,756	1,549,380
Others	98,024	110,285	601,406	686,822
Gin	13,895	3,612	91,966	64,607
Vodka	-	3,969	1,336	68,588
Cordials, liqueurs and specialties	204,038	368,015	2,320,389	2,446,183
Cocktails and mixed drinks	31,692	5,196	86,247	28,427
Tequila	509,487	559,179	5,034,368	5,011,354
Miscellaneous	-	-	-	-
Total	4,750,059	5,125,989	42,625,901	45,656,197

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: DENATURED ALCOHOL AND RUM - May 1988

Plant Operations	May		8 Months Ending May 31	
	1988	1987	1988	1987
	(Wine Gallons)			
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	3,814,962	44,221,530	19,869,291	77,171,825
Alcohol and Rum: (proof gallons) Used for denaturation	80,884,335	67,405,525	542,424,709	505,622,505
Completely Denatured Alcohol:				
Production	22,206,403	17,801,707	148,873,021	125,431,367
Withdrawals: Other than fuel	1,010,859	3,922,995	21,196,314	17,929,135
For fuel use	20,979,696	15,108,380	136,425,686	138,608,637
Used in manufacture of articles	452,686	-	3,316,844	1,098,694
Stocks	6,249,131	6,635,182		
Specially Denatured Alcohol:				
Production	21,300,567	18,963,874	167,352,821	142,180,189
Withdrawals	19,586,040	18,418,296	150,947,262	140,003,446
Used in Manufacture of articles	923,786	1,206,707	8,487,214	7,872,913
Stocks	4,897,985	3,919,475		
Specially Denatured Rum:				
Production	6,059	-	35,976	10,593
Withdrawals	6,444	770	37,788	12,573
Used in Manufacture of articles	-	-		
Stocks	2,860	2,860		

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - May 1988

STATE	WHISKY				BRANDY				RUM	
	Production <u>2/</u>		Stocks end-of-month		Production <u>3/</u>		Stocks end-of-month <u>4/</u>		Production	Stocks end-of-month
	160° and under	Over 160°	160° and under	Over 160°			month <u>4/</u>	month		
(Proof Gallons)										
California	-	-	5,780	-	79,603	41,842,721	-	-	-	18,470
Florida	-	-	28,215	105,848	546,809	2,362,090	-	112,385	-	2,755,433
Georgia	32,005	-	377,046	-	-	-	-	-	-	-
Illinois	23,850	-	2,241,782	-	-	17,224	-	-	-	-
Kentucky	2,694,780	-	258,918,029	647,173	-	1,302,141	-	-	-	171,977
Michigan	-	-	-	-	-	-	-	-	-	-
Minnesota	-	-	19,652	10,282	-	14,316	-	-	-	5,165
Missouri	-	-	455,986	3,444	-	76,393	-	-	-	17,219
Ohio	-	-	7,593,090	2,475	-	67,470	-	-	-	12,416
Other <u>6/</u>	1,194,720	737,850	24,966,236	38,898,341	-4,313	2,067,219	-	-	-	4,242,576
Total	3,945,355	737,850	294,605,816	39,667,563	622,099	47,749,574 <u>5/</u>	112,385	-	-	7,223,256

1/ Excludes stocks in processing accounts.

2/ Gross production of 4,683,205 tax gallons of whisky consisted of bourbon 2,726,785, light 737,850, corn 23,850, and other whisky in new barrels 1,194,720.

3/ Gross production of 684,551 tax gallons consisted of grape brandy 79,603, and all other neutral brandy 604,948.

4/ Includes brandy imports into USA 85,886, California 25,262, Florida 25,384, Illinois 12,836, and other states 22,404.

5/ 45,726,749 tax gallons 170° and under; 2,522,825 tax gallons over 170°.

6/ Includes Delaware, Hawaii, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, New Jersey, New Mexico, Oregon, Pennsylvania, Tennessee, Texas, Virginia, Washington, and Wisconsin.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION 1/, TAXABLE WITHDRAWALS, USED FOR DENATURATION AND STOCKS 2/ BY STATES - (Continued) -
 May 1988

STATE	GIN		VODKA		ALCOHOL AND SPIRITS 190° AND OVER		ALCOHOL AND SPIRITS UNDER 190°		Total 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	-	7,732	-	10,477	810,727	3,329,732	106,293	772,930	79,475	2,392,736
Florida	434	-	-	-	347,156	891,697	43,146	41,464	1,394,408	3,881
Georgia	-	-	-	-	139,933	25,289	-	-	149,975	32,260,489
Illinois	276,002	247,449	-	-	38,886,142	10,037,884	381,107	83,047	1,193,010	63,120
Kentucky	-	-	-	-	-	1,625	-	280,510	4,594,744	781,668
Michigan	-	-	-	-	-	-	34,494	-	1,050,342	34,494
Minnesota	-	2,272	-	-	237,836	40,534	-	-	195,020	236,100
Missouri	-	17,899	-	25,551	-	26,872	-	-	661,468	124,804
Ohio	-	17,171	-	-	27,982	252,105	-	-	171,063	-
Other <u>3/</u>	829,916	2,375,056	2,639,169	2,916,382	28,184,153	18,848,012	625,083	52,454	9,315,174	44,987,043
TOTAL	1,106,352	2,667,579	2,639,169	2,952,410	68,633,929	33,453,750	1,190,123	1,230,405	18,804,679	80,884,335

1/ Represents gross production (original plus redistillation) minus the products used in redistillation. Negative figures result from several causes: when the quantity used in redistillation exceeds the production by redistillation; when redistillation is not complete at the end of the month, or when redistillation results in the production of another product such as redistillation of gin or vodka.

2/ Excludes stocks in processing accounts.

3/ Includes Alabama, Arkansas, Connecticut, Delaware, Hawaii, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, New Jersey, New York, New Mexico, Oregon, Pennsylvania, Tennessee, Texas, Virginia, Washington, West Virginia, and Wisconsin.

NOTE: Bulk imports are included above. Not included are miscellaneous bulk imports stocks on hand end of month 195,756 tax gallons.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING (NONINDUSTRIAL USE) BY STATE - May 1988

STATE	FOR DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS <u>1/</u>	
	Domestic	Imported						
California	312,937	360 372	854,763	271,041	1,438,830	247,675	403,033	3,888,651
Florida	3,552	383	748	6,032	25,677	77,396	1,624,100	1,737,888
Hawaii	-	-	-	-	-	-	-	-
Illinois	9,405	24,663	3,978	585,784	434,804	31,672	24,163	1,114,469
Kentucky	2,241,425	1,469,236	84,351	398,292	1,071,300	189,925	351,329	5,805,858
Maryland	293,732	163,027	1,165	292,191	308,902	130,015	241,316	1,430,348
Massachusetts	15,373	13,171	4,159	18,984	116,108	16,056	92,788	276,639
New Jersey	137,828	271,215	15,180	155,285	487,874	66,257	75,906	1,209,545
Ohio	15,965	7,809	3,728	28,099	35,087	368,293	32,160	491,141
Oregon	27,810	63,696	8,541	35,634	133,318	5,617	49,378	323,994
Pennsylvania	40,669	26,360	6,158	28,262	159,434	71,655	59,372	391,910
Other <u>4/</u>	1,435,460	305,921	87,096	636,949	2,769,130	1,281,543	782,106	7,298,205
Total	4,534,156	2,705,853	1,069,867	2,456,553	6,980,464	2,486,104	3,735,651	23,968,648

STATE	FOR EXPORT					BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY <u>2/</u>	GIN	VODKA	MISCEL- LANEOUS <u>3/</u>	TOTAL		
California	2,903	1,249	23,543	19,642	47,337	-	3,935,988
Florida	-	-	-	3,578	3,578	-	1,741,466
Hawaii	-	-	-	-	-	-	-
Illinois	-	1,297	2,333	-	3,630	290	1,118,389
Kentucky	216,039	2,556	4,075	10,847	233,517	36,042	6,075,417
Maryland	33,075	11,569	2,926	17,316	64,886	-	1,495,234
Massachusetts	-	-	-	-	-	-	276,639
New Jersey	-	-	127	333	460	340	1,210,345
Ohio	517	-	-	588	1,105	-	492,246
Oregon	-	-	-	-	-	-	323,994
Pennsylvania	-	-	-	-	-	-	391,910
Other <u>4/</u>	199,516	349	58,515	523	258,903	4,726	7,561,834
Total	452,050	17,020	91,519	52,827	613,416	41,398	24,623,462

1/ Comprises wine gallons as follows: Rum, total 2,231,137, (Puerto Rican 1,708,523, Virgin Islands 264,673, and Others 257,941), alcohol & spirits 53,788, cocktails & mixed drinks 709,224, and tequila 741,502.

2/ Includes imported whisky, total 2,253; Scotch 779, Canadian 1,474.

3/ Comprises wine gallons as follows: Rum total 20,475, (Puerto Rican 14,123, Virgin Islands 580, and Others 5,772), cordials, liqueurs, and specialties 22,067, tequila 5,869, brandy 2,965, cocktails and mixed drinks 563, and alcohol and spirits 888.

4/ Includes Arkansas, Connecticut, Georgia, Indiana, Louisiana, Maine, Michigan, Minnesota, Missouri, New Hampshire, New Mexico, New York, Tennessee, Texas, Virginia, Washington, and Wisconsin.

DISTILLED SPIRITS: DENATURED ALCOHOL: PRODUCTION, WITHDRAWALS, USED IN MANUFACTURE OF ARTICLES, AND STOCKS, BY STATES - May 1988

STATE	OPERATING AT DENATURING FACILITIES						SPECIALLY DENATURED ALCOHOL		
	COMPLETELY DENATURED ALCOHOL			SPECIALLY DENATURED ALCOHOL			Used in manufacture of Articles	Stocks-end of-month	Withdrawals
	Production	Other than fuel	Withdrawals For fuel use	Used in manufacture of articles	Stocks end-of-month	Production			
(Wine gallons)									
California	111,886	111,880	-	-	-	1,222,853	1,355,745	20,627	769,346
Illinois	13,094,918	7,827	13,445,712	-	859,540	3,937,178	3,921,954	80,513	324,898
Kentucky	15	15	-	-	-	33,223	25,502	-	512
Louisiana	2,010,826	-	3,033,111	-	2,623,199	483,847	410,335	-	1,423,047
Minnesota	128,218	-	131,407	-	4,346	1,457	78,957	39,098	107,094
New Jersey	8,469	7,809	-	-	660	2,668,382	3,098,269	517,343	1,332,042
Texas	28,634	28,625	-	-	-	8,592,327	6,579,387	67,896	812,637
Others <u>✓</u>	6,823,437	854,703	4,369,466	452,686	2,761,386	4,311,300	4,115,891	198,309	128,409
Total	22,206,403	1,010,859	20,979,696	452,686	6,249,131	21,300,567	19,586,040	923,786	4,897,985

✓ Includes Alabama, Florida, Georgia, Hawaii, Indiana, Iowa, Kansas, Maryland, Massachusetts, Michigan, Missouri, Nebraska, New York, Oregon, Pennsylvania, Puerto Rico, South Carolina, Tennessee, Virginia, Washington, West Virginia, and Wisconsin.