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Bureau of Alcohol, Tobacco and Firearms

Statistical Release

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Monthly Statistical Release - Distilled Spirits

PLANT OPERATIONS	November		2 Months Ending November 30	
	1986	1985	1986	1985
	(Tax Gallons)			
NET PRODUCTION 1/				
Whisky: 160° and under	2,934,448	4,510,910	6,504,850	9,181,237
Over 160°	677,264	583,040	1,065,908	882,739
Brandy: 170° and under	2,622,712	1,490,767	3,457,943	5,815,243
Over 170°	104,840	262,401	482,833	638,537
Rum	322,280	293,829	528,470	443,984
Gin	629,362	879,038	1,821,068	1,803,718
Vodka	687,713	673,666	1,600,854	1,956,491
Alcohol and spirits: 190° and over	53,492,258	50,711,117	114,887,509	113,552,843
Under 190°	713,656	1,109,763	1,601,895	2,406,867
Production, total	62,184,533	60,514,531	131,951,330	136,681,659
WITHDRAWALS (from bonded permits):				
Taxable (\$12.50 per gallon), total	23,923,086	26,466,979	53,054,711	53,095,744
Tax-free:				
For addition to wines: Brandy	72,792	93,206	246,105	180,609
Other spirits 2/	1,589,118	2,020,029	3,451,664	5,647,980
For addition to wines, total	1,661,910	2,113,235	3,697,769	5,828,589
For export, transfer to Customs (CBW), for vessels and aircraft	2,201,027	1,471,038	3,336,413	3,596,389
For use of the US for hospital, scientific and educational uses (alcohol)	213,600	317,000	501,403	764,618
For research, development or testing	1,486	1,873	3,598	5,565
Tax-free, total	4,078,023	3,903,146	7,539,183	10,195,161
STOCKS END-OF-MONTH (in storage)				
Whisky: 160° and under	391,312,988	414,684,629		
over 160°	44,114,988	46,632,678		
Brandy: 170° and under	52,672,249	56,245,733		
over 170°	1,028,815	1,227,234		
Rum	8,921,198	10,213,423		
Gin	1,595,976	1,638,551		
Vodka	1,263,721	1,741,831		
Alcohol & spirits: 190° and over	44,481,996	46,703,641		
Under 190°	1,231,000	1,265,735		
Miscellaneous imports	379,712	356,021		
Stocks end-of-month, total	547,002,643 4/	580,709,476		
	(Pounds)			
MATERIALS USED IN PRODUCTION 3/				
Corn and corn products	255,831,812	163,925,175	535,488,675	499,742,852
Rye and rye products	3,778,536	5,915,157	8,910,118	10,961,117
Malt and malt products	3,973,266	12,582,564	8,749,198	18,471,474
Wheat and wheat products	13,077,900	12,742,950	26,482,230	25,097,160
Sorghum grain & sorghum grain products	20,709,418	122,265,456	38,359,064	206,233,148
Other grain products	32,716,591 5/	9,065,650	68,762,779	16,381,950
Grain products, total	330,087,523	326,496,952	686,752,064	776,887,701
Ethylene gas	27,326,138	25,121,136	55,878,371	35,947,750
Butane gas	-	-	-	-
Other materials	1,752,181	8,054,039	3,210,631	9,495,416
	(Wine Gallons)			
Molasses	592,191	825,618	1,291,478	1,395,312
Sulphite liquor	24,393,000	26,671,000	48,163,000	50,351,000
Other materials	53,184,364	28,564,321	103,766,671	82,979,581
	(Proof Gallons)			
Products used in redistillation:				
Domestic	4,149,360 6/	3,412,272	7,250,583	5,976,825
ALCOHOL & SPIRITS (190° and over)				
Gross production by kind of materials used:				
Grain	41,846,759	41,087,747	89,345,334	91,277,295
Fruit	2,158,417	1,092,712	4,655,307	5,305,012
Molasses	193,448	140,055	406,952	249,455
From redistillation	55,629	154,361	165,183	175,882
Ethylene gas	12,022,952	10,192,195	24,914,718	19,264,704
Sulphite liquor	830,011	1,041,196	1,695,934	2,118,994
Other	349,130	320,552	621,830	763,798
Materials used, total	57,456,346	54,028,818	121,805,258	119,155,140

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 0 pounds.

6/ Comprises proof gallons as follows: Gin 102,201, alcohol & spirits over 190° 3,964,088, and alcohol and spirits under 190° 83,071.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING: (NONINDUSTRIAL USE) - November 1986

Plant Operations	November		2 Months Ending November 30	
	1986	1985	1986	1985
	(Wine Gallons)			
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	77,718	98,534	158,594	148,342
Blended whisky: with neutral spirits	1,064,439	1,274,156	2,576,751	2,884,748
with light whisky	593,911	930,680	1,697,631	2,002,481
Blended light whisky	6,443	74,468	32,452	152,256
Other blends (100% whisky)	-	-	-	-
Domestic whisky: 160° and under	3,895,129	4,108,436	9,171,422	8,791,439
Over 160°	395,725	402,370	849,976	757,241
Imported whisky: Scotch	1,214,097	1,501,860	2,709,091	3,360,155
Canadian	2,481,716	3,270,133	5,682,160	6,644,784
Irish and others	21,449	35,902	58,595	128,502
Whisky, total	9,750,627	11,696,539	22,936,672	24,869,948
Brandy distilled at 170° and under	1,087,567	1,265,337	2,718,295	3,073,360
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,766,758	1,146,547	3,683,130	2,495,957
Virgin Islands	242,276	273,710	581,562	562,670
Others	257,961	231,014	548,985	622,294
Gin	2,037,758	2,139,826	4,374,871	4,708,115
Vodka	6,672,650	6,909,920	14,932,615	14,440,623
Cordials, liqueurs and specialties	3,002,239	3,439,746	6,997,643	7,054,817
Cocktails and mixed drinks	329,179	488,251	759,313	1,067,629
Tequila	653,729	683,434	1,678,792	1,447,748
Alcohol and neutral spirits (other than vodka)	34,335	95,049	90,427	236,416
Miscellaneous	-	-	-	-
Non-whisky, total	16,084,452	16,672,834	36,365,633	35,709,629
Combined bottled for domestic use, total	25,835,079	28,369,373	59,302,305	60,579,577
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	57,938	107,157	177,089	207,842
Brandy	-	737	-	2,242
Rum	-	-	-	-
Gin	-	3,709	-	5,215
Vodka	-	-	-	-
Miscellaneous	-	-	-	-
Total	57,938	111,603	177,089	215,299
BOTTLED FOR EXPORT (Including bottled-in-bond product for export)				
Blended straight whisky	-	-	-	808
Blended whisky: with neutral spirits	2,758	4,477	12,331	15,046
with light whisky	159	-	159	-
Blended light whisky	-	1,997	-	4,019
Any other blends of 100% whisky	-	-	-	-
Domestic whisky: 160° and under	134,341	180,280	429,496	261,875
Over 160°	9,506	8,073	15,194	11,764
Imported whisky: Scotch	33,007	4,493	36,169	4,741
Canadian	2,397	640	2,595	941
Irish and others	-	-	-	-
Brandy distilled at 170° and under	-	2,508	66	6,204
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	14,994	7,811	23,040	7,811
Virgin Islands	6,268	1,888	8,566	2,027
Others	4,021	14,754	8,264	20,910
Gin	102,036	109,323	158,043	160,560
Vodka	106,484	124,695	215,518	221,633
Cordials, liqueurs and specialties	61,504	162,964	116,654	285,270
Cocktails and mixed drinks	-	139	-	329
Tequila	3,501	8,110	8,773	14,808
Alcohol and neutral spirits (other than vodka)	1,040	2,476	1,040	2,476
Miscellaneous	-	-	-	-
Total	482,016	634,628	1,035,908	1,021,222
Grand Total	26,375,033	29,115,604	60,515,302	61,816,098

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING IMPORTS AND PROCESSING OF BEVERAGE SPIRITS -
November 1986

Plant Operations	November		2 Months Ending November 30	
	1986	1985	1986	1985
	(Proof Gallons)			
PROCESSING OF BEVERAGE SPIRITS:				
SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits (other than vodka)	7,986,942	8,330,784	17,247,938	18,598,615
Imported whisky: Scotch	1,040,168	1,328,004	2,381,287	3,043,220
Canadian	1,938,836	2,782,394	4,675,788	5,432,331
Irish and Others	12,578	12,611	72,387	91,520
Domestic whisky distilled at 160° and under	3,085,699	3,415,482	7,595,106	7,278,466
Domestic whisky distilled at over 160°	666,390	697,283	1,576,684	1,535,989
Brandy distilled at 170° and under	942,010	873,122	2,154,227	2,167,281
Brandy distilled at over 170°	75,279	435,705	377,256	714,515
Rum: Puerto Rican	1,293,214	912,113	2,923,311	2,064,917
Virgin Islands	237,128	241,802	524,796	488,971
Others	220,144	180,581	482,593	474,661
Gin	986,780	1,245,202	2,333,710	2,613,790
Vodka	1,179,807	1,249,266	2,598,517	2,626,153
Cordials, liqueurs and specialties	513,707	415,625	1,142,741	1,178,341
Cocktails, and mixed drinks	2,933	3,832	3,340	3,901
Tequila	613,433	557,638	1,455,047	1,197,363
Miscellaneous	-	-	-	-
Total	20,795,048	22,681,444	47,544,728	49,510,034
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	156,021	88,744	370,924	185,318
Alcoholic flavoring materials	130,929	134,450	295,988	261,777
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)	-	-	-	-
Imported whisky: Scotch	992,327	1,219,168	2,330,620	2,732,691
Canadian	1,986,133	2,612,112	4,681,896	5,308,284
Irish and Others	17,159	28,722	94,242	74,574
Brandy distilled at 170° and under	31,823	67,972	101,485	143,151
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,362,861	923,484	2,870,297	2,003,011
Virgin Islands	177,321	207,729	427,978	416,476
Others	79,392	112,516	192,119	240,274
Gin	8,135	10,468	15,924	25,834
Vodka	1,271	-	1,271	-
Cordials, liqueurs and specialties	284,944	299,744	713,867	842,316
Cocktails and mixed drinks	7,515	7,452	8,015	7,452
Tequila	493,041	554,415	1,314,848	1,166,983
Miscellaneous	-	-	-	-
Total	5,441,922	6,043,782	12,752,562	12,961,046

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: DENATURED ALCOHOL AND RUM - November 1986

Plant Operations	November		2 Months Ending November 30	
	1986	1985	1986	1985
	(Wine Gallons)			
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	15,400,899	16,595,384	26,634,900	30,781,834
Alcohol and Rum: (proof gallons) Used for denaturation	50,584,297	70,636,781	118,172,941	147,958,854
Completely Denatured Alcohol:				
Production	15,102,253	32,258,384	30,442,952	55,863,185
Withdrawals: Other than fuel	1,836,820	1,507,364	3,123,846	10,683,857
For fuel use	22,162,172	23,719,847	36,732,658	42,909,719
Used in manufacture of articles	1,056,004	83,569	1,062,608	163,074
Stocks	21,987,869	14,518,916		
Specially Denatured Alcohol:				
Production	13,647,577	20,919,255	35,705,606	38,471,595
Withdrawals	14,070,917	14,740,793	33,229,682	32,940,593
Used in Manufacture of articles	895,060	1,107,026	1,975,589	1,954,524
Stocks	4,939,346	2,346,630		
Specially Denatured Rum:				
Production	-	3,977	-	7,084
Withdrawals	-	4,637	770	8,047
Used in Manufacture of articles	-	-	-	-
Stocks	220	742		

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - November 1986

STATE	WHISKY				BRANDY				RUM	
	Production 2/		Stocks end-of-month		Production 3/	Stocks end-of-month 4/	Production	Stocks end-of-month	Production	Stocks end-of-month
	160° and under	Over 160°	160° and under	Over 160°						
	(Proof Gallons)									
California	-	-	27,732	-	2,607,057	47,322,000	-	322,280	-	43,727
Florida	-	-	24,380	126,814	105,046	821,787	-	-	-	3,553,546
Georgia	-	-	395,815	-	-	-	-	-	-	-
Illinois	-	-	2,823,559	-	-	54,608	-	-	-	-
Kentucky	2,186,166	-	291,607,409	747,478	-	1,939,702	-	-	-	3,383
Michigan	-	-	-	-	-	-	-	-	-	-
Minnesota	-	-	18,539	20,700	-	26,379	-	-	-	11,149
Missouri	-	-	726,931	6,730	-	259,996	-	-	-	12,800
Ohio	-	-	9,973,807	286,544	-	128,317	-	-	-	262,538
Other 6/	748,282	677,264	85,714,816	42,926,722	15,449	3,148,275	-	-	-	5,034,055
Total	2,934,448	677,264	391,312,988	44,114,988	2,727,552	53,701,064 5/	322,280	8,921,198		

1/ Excludes stocks in processing accounts.

2/ Gross production of 3,611,712 tax gallons of whisky consisted of bourbon 2,346,969, corn 15,642, rye 37,408, light 677,264, and other whisky in new barrels 534,429.

3/ Gross production of 2,727,552 tax gallons consisted of grape brandy 2,597,822, all other brandy 24,890, and all other neutral brandy 104,840.

4/ Includes brandy imports into USA 92,395; California 24,767, Illinois 3,677, Kentucky 28,984, Missouri 3,416, and other states 31,551.

5/ 52,672,249 Tax gallons 170° and under: 1,028,815 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) -
November 1986

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	-	24,073	-	10,804	2,282,313	2,810,250	203,729	332,629	3,384,303	1,479,053
Florida	7,623	-	-	-	240,021	836,847	-34,255	-	1,246,045	64,183
Georgia	21,976	11,129	-	-	100,225	51,854	-	-	132,947	-
Illinois	65,730	102,645	-	-	28,088,565	10,465,549	-22,046	-	1,313,264	25,574,821
Kentucky	-	-	-	-	-	21,638	-	639,275	5,701,734	50,085
Michigan	-	-	-	-	-	-	22,341	256,606	1,277,913	-
Minnesota	-	-	-	-	181,545	43,187	-	-	44,527	166,003
Missouri	-	9,891	-	2,452	-	34,260	-	-	464,829	61,366
Ohio	-	17,258	-	-	125,888	858,259	-	-	1,439,081	-
Other 3/	534,033	1,430,980	687,713	1,250,465	22,473,701	29,360,152	543,887	2,490	8,918,443	23,188,786
TOTAL	629,362	1,595,976	687,713	1,263,721	53,492,258	44,481,996	713,656	1,231,000	23,923,086	50,584,297

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 379,712 tax gallons.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING (NONINDUSTRIAL USE) BY STATE - November 1986

STATE	FOR DOMESTIC USE							
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS <u>1/</u>	TOTAL
	Domestic	Imported						
California	382,136	390,883	873,178	266,097	1,264,435	142,223	310,404	3,629,356
Florida	1,975	987	-	23,683	96,631	20,283	1,381,682	1,525,241
Hawaii	-	-	-	-	-	-	2,988	2,988
Illinois	170,267	91,351	4,251	362,809	489,803	41,937	59,937	1,220,355
Kentucky	2,598,610	1,237,912	44,016	154,791	1,288,412	462,504	183,378	5,969,623
Maryland	518,972	293,661	4,122	340,890	315,784	223,252	414,072	2,110,753
Massachusetts	8,422	23,042	2,098	16,445	102,104	6,894	123,875	282,880
New Jersey	239,771	511,883	28,550	69,065	459,629	181,773	51,798	1,542,469
Ohio	11,633	510,683	2,179	341,757	110,537	693,881	128,586	1,799,256
Oregon	38,223	73,409	1,385	13,998	122,178	17,546	41,745	308,484
Pennsylvania	41,998	43,751	7,055	19,476	152,527	173,654	58,327	496,788
Other <u>4/</u>	2,021,358	539,700	120,733	428,747	2,270,610	1,038,292	527,446	6,946,886
Total	6,033,365	3,717,262	1,087,567	2,037,758	6,672,650	3,002,239	3,284,238	25,835,079

STATE	FOR EXPORT					BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY <u>2/</u>	GIN	VODKA	MISCEL- LANEOUS <u>3/</u>	TOTAL		
California	189	422	10,126	58,359	69,096	577	3,699,029
Florida	159	6,560	-	13,900	20,619	-	1,545,860
Hawaii	-	-	-	-	-	-	2,988
Illinois	-	72,568	10,232	-	82,800	-	1,303,155
Kentucky	120,123	-	6,325	2,969	129,417	40,470	6,139,510
Maryland	11,717	9,780	-	10,465	31,962	-	2,142,715
Massachusetts	-	-	-	-	-	-	282,880
New Jersey	-	-	2,508	-	2,508	-	1,544,977
Ohio	178	-	-	1,764	1,942	-	1,801,198
Oregon	-	-	-	-	-	-	308,484
Pennsylvania	-	-	-	-	-	-	496,788
Other <u>4/</u>	49,802	12,706	77,293	3,871	143,672	16,891	7,107,449
Total	182,168	102,036	106,484	91,328	482,016	57,938	26,375,033

1/ Comprises wine gallons as follows: Rum, total 2,266,995, (Puerto Rican 1,766,758, Virgin Islands 242,276, and Others 257,961), alcohol & spirits 34,335, cocktails & mixed drinks 329,179, and tequila 653,729.

2/ Includes imported whisky, total 35,404; Scotch 33,007 and Canadian 2,397.

3/ Comprises wine gallons as follows: Rum total 25,283 (Puerto Rican 14,994, Virgin Islands 6,268 and Others 4,021), cordials, liqueurs, and specialties 61,504, tequila 3,501, and alcohol and spirits 1,040.

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

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: DENATURED ALCOHOL: PRODUCTION, WITHDRAWALS, USED IN MANUFACTURE OF ARTICLES, AND STOCKS, BY STATES - November 1986

STATE	COMPLETELY DENATURED ALCOHOL			OPERATING AT DENATURING FACILITIES			SPECIALLY DENATURED ALCOHOL		
	Production	Other than fuel	Withdrawals For fuel use	Used in manufacture of articles	Stocks end-of month	Production	Withdrawals	Used in manufacture of Articles	Stocks-end of-month
California	58,106	58,097	879,784	-	4,999,835	817,783	882,960	19,448	65,460
Illinois	8,976,188	4,039	7,594,879	-	4,070,469	3,936,961	3,789,710	74,322	434,579
Kentucky	-	-	-	-	-	26,292	13,896	3,062	1,690
Louisiana	-	365,258	-	-	9,310,287	39,698	356,129	8,077	407,921
Minnesota	87,971	-	104,284	-	24,033	50	37,849	35,698	54,679
New Jersey	2,836	4,585	-	1,731	6,125	3,102,429	3,288,651	594,691	1,591,842
Texas	26,582	26,581	1	1,036,066	-	4,183,625	4,262,893	64,425	2,239,677
Others 1/	5,950,570	1,378,260	13,583,224	18,207	3,577,120	1,540,739	1,438,829	95,337	143,498
Total	15,102,253	1,836,820	22,162,172	1,056,004	21,987,869	13,647,577	14,070,917	895,060	4,939,346

1/ 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.