



Department of the Treasury
Bureau of Alcohol, Tobacco and Firearms

Statistical Release

REPORTING PERIOD	JULY 1988
DATE ISSUED	October 21, 1988
REPORT SYMBOL	76

Monthly Statistical Release - Distilled Spirits

PLANT OPERATIONS	July		10 Months Ending July 31	
	1988	1987	1988	1987
	(Tax Gallons)			
NET PRODUCTION ^{1/}				
Whisky: 160° and under	2,176,679	1,842,947	25,838,407	31,974,664
Over 160°	825,022	1,083,875	5,849,606	6,295,083
Brandy: 170° and under	221,958	-	6,252,609	4,345,716
Over 170°	21,630	31,916	3,916,837	3,864,835
Rum	49,080	30,685	1,236,104	1,943,596
Gin	1,115,161	1,332,354	11,048,300	10,358,918
Vodka	1,294,555	420,409	15,153,272	8,948,283
Alcohol and spirits: 190° and over	64,257,287	59,212,006	625,474,021	580,916,844
Under 190°	1,665,658	897,176	11,026,808	9,053,077
Production, total	71,627,030	64,851,368	705,795,964	657,701,016
WITHDRAWALS (from bonded permits):				
Taxable (\$12.50 per gallon), total	17,606,171	20,809,112	211,717,153	220,095,553
Tax-free:				
For addition to wines: Brandy	111,267	70,439	976,382	723,443
Other spirits ^{2/}	585,391	713,691	9,537,716	11,721,653
For addition to wines, total	696,658	784,130	10,514,098	12,445,096
For export, transfer to Customs (CEW), for vessels and aircraft	3,037,276	6,236,382	26,048,454	34,816,936
For use of the US for hospital, scientific and educational uses (alcohol)	236,907	302,393	2,533,904	2,562,867
For research, development or testing	1,370	1,737	30,933	25,216
Tax-free, total	3,972,211	7,324,642	39,127,389	49,850,115
STOCKS END-OF-MONTH (in storage)				
Whisky: 160° and under	337,836,303	373,818,137		
over 160°	39,439,139	43,943,467		
Brandy: 170° and under	42,580,530	45,949,740		
over 170°	2,421,869	1,970,648		
Rum	7,909,717	8,217,005		
Gin	2,636,254	1,580,543		
Vodka	2,373,668	2,006,892		
Alcohol & spirits: 190° and over	39,847,941	45,809,237		
Under 190°	684,331	1,098,306		
Miscellaneous imports	193,758	340,021		
Stocks end-of-month, total	475,923,510 ^{4/}	524,733,996		
	(Pounds)			
MATERIALS USED IN PRODUCTION ^{3/}				
Corn and corn products	197,455,021	242,717,974	2,331,746,150	2,596,734,678
Rye and rye products	2,968,866	1,774,909	34,583,986	46,334,156
Malt and malt products	2,949,258	2,313,182	37,916,942	44,706,658
Wheat and wheat products	12,109,115	13,564,195	124,459,155	135,881,388
Sorghum grain & sorghum grain products	157,715,152	24,842,860	850,364,412	225,262,826
Other grain products	32,349,764 ^{5/}	26,595,117	265,384,142	351,608,647
Grain products, total	405,547,176	311,808,237	3,644,454,787	3,400,528,353
Ethylene gas	27,362,842	26,464,944	275,797,141	263,133,511
Butane gas	-	-	-	-
Other materials	87,624,362	16,355,853	375,350,612	123,888,597
	(Wine Gallons)			
Molasses	283	8,492	4,258,075	4,673,957
Sulphite liquor	29,841,000	27,804,000	265,095,000	247,091,000
Other materials	45,081,402	65,601,602	590,296,664	581,701,047
	(Proof Gallons)			
Products used in redistillation:				
Domestic	11,365,627 ^{6/}	8,348,040	87,375,370	59,783,368
ALCOHOL & SPIRITS (190° and over)				
Gross production by kind of materials used:				
Grain	58,258,291	53,206,814	546,873,541	488,484,148
Fruit	925,719	684,684	12,228,674	13,970,590
Molasses	18,555	-	595,027	979,385
From redistillation	427,205	672	1,799,284	945,226
Ethylene gas	12,559,023	12,073,592	124,362,112	118,561,578
Sulphite liquor	1,226,430	1,110,238	11,558,822	11,237,210
Other	402,853	370,416	3,871,874	3,831,349
Materials used, total	73,818,076	67,446,416	701,289,334	638,009,486

NOTE: Bulk imports 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 321,888 pounds.
- ^{6/} Comprises proof gallons as follows: Brandy 19,919, gin 121,798, vodka 1,645,107, alcohol and spirits 190° and over 9,560,789, and alcohol and spirits under 190° 18,014.

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

Plant Operations	July		10 Months Ending July 31	
	1988	1987	1988	1987
(Wine Gallons)				
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	53,097	22,384	905,792	675,354
Blended whisky: with neutral spirits	847,922	977,700	10,260,473	11,733,820
with light whisky	938,924	726,581	7,674,920	6,803,857
Blended light whisky	701	15,794	241,536	162,471
Other blends (100% whisky)	99	6,216	69,661	40,778
Domestic whisky: 160° and under	2,402,211	3,064,703	32,332,205	35,037,370
Over 160°	17,948	447,401	1,163,789	3,720,848
Imported whisky: Scotch	793,498	1,142,979	11,613,158	12,496,790
Canadian	1,489,086	2,185,660	21,441,581	25,229,486
Irish and others	10,385	45,089	320,567	375,181
Whisky, total	6,553,871	8,634,507	86,023,682	96,275,955
Brandy distilled at 170° and under	1,009,338	848,659	11,467,720	11,903,676
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,184,749	1,845,817	15,735,769	17,322,232
Virgin Islands	281,330	294,868	2,654,996	2,795,155
Others	194,315	316,259	2,308,578	2,710,142
Gin	2,029,272	2,632,155	21,400,380	24,728,985
Vodka	5,663,101	6,390,823	67,596,826	71,548,617
Cordials, liqueurs and specialties	2,301,334	3,266,553	29,533,334	33,493,893
Cocktails and mixed drinks	489,851	427,692	5,977,490	5,443,298
Tequila	1,030,809	1,087,702	8,483,196	8,487,303
Alcohol and neutral spirits (other than vodka)	130,123	26,294	721,212	548,409
Miscellaneous	-	-	-	-
Non-whisky, total	14,314,222	17,136,822	165,879,501	178,981,710
Combined bottled for domestic use, total	20,868,093	25,771,329	251,903,183	275,257,665
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	43,883	38,141	693,106	710,923
Brandy	-	-	5,182	54,413
Rum	-	-	-	-
Gin	-	999	-	4,174
Vodka	-	-	2,011	-
Miscellaneous	-	-	-	-
Total	43,883	39,140	700,299	769,510
BOTTLED FOR EXPORT (Including bottled-in-bond product for export)				
Blended straight whisky	-	-	333	657
Blended whisky: with neutral spirits	12,537	10,734	62,043	113,774
with light whisky	20,513	-	75,994	658
Blended light whisky	2,233	1,720	25,775	7,395
Any other blends of 100% whisky	-	-	1,493	-
Domestic whisky: 160° and under	482,391	344,949	3,748,808	2,569,219
Over 160°	-	10,084	86,780	106,170
Imported whisky: Scotch	-	115	13,134	41,789
Canadian	761	514	10,095	6,930
Irish and others	-	-	713	-
Brandy distilled at 170° and under	555	1,490	12,949	19,860
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	11,706	15,913	109,729	88,239
Virgin Islands	-	3,407	11,692	18,390
Others	6,870	3,612	64,356	46,143
Gin	20,053	10,333	414,806	472,917
Vodka	78,067	99,967	902,675	916,086
Cordials, liqueurs and specialties	30,382	36,280	461,667	470,090
Cocktails and mixed drinks	-	16,260	4,495	56,704
Tequila	5,929	1,517	79,947	47,162
Alcohol and neutral spirits (other than vodka)	14	-	4,640	3,368
Miscellaneous	-	-	-	-
Total	672,011	556,895	6,092,124	4,985,551
Grand Total	21,583,987	26,367,364	258,695,606	281,012,726

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

Plant Operations	July		10 Months Ending July 31	
	1988	1987	1988	1987
	(Proof Gallons)			
PROCESSING OF BEVERAGE SPIRITS:				
SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits (other than vodka)	6,086,008	7,640,091	83,590,265	85,304,552
Imported whisky: Scotch	633,017	777,166	9,799,320	10,347,670
Canadian	1,053,545	1,696,476	17,584,956	20,227,994
Irish and Others	33,582	34,104	430,807	342,908
Domestic whisky distilled at 160° and under	2,697,262	2,758,331	30,245,993	30,997,594
Domestic whisky distilled at over 160°	673,713	632,125	5,664,505	6,210,059
Brandy distilled at 170° and under	751,462	665,091	8,734,319	9,514,374
Brandy distilled at over 170°	104,634	111,553	3,120,942	1,816,771
Rum: Puerto Rican	911,840	1,473,222	11,516,167	14,020,117
Virgin Islands	236,327	199,483	2,492,321	2,443,350
Others	199,300	260,452	1,886,670	2,301,915
Gin	1,433,975	1,531,157	12,810,206	13,700,917
Vodka	1,824,224	1,119,372	16,344,812	12,633,363
Cordials, liqueurs and specialties	339,016	600,529	4,385,849	5,484,300
Cocktails and mixed drinks	-	-	111,406	66,553
Tequila	1,010,264	846,079	7,517,712	7,220,728
Miscellaneous	-	-	-	-
Total	17,988,169	20,345,231	216,236,250	222,633,165
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	145,230	151,366	1,808,294	1,647,463
Alcoholic flavoring materials	144,468	157,470	1,714,065	1,499,104
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)	-	-	-	-
Imported whisky: Scotch	651,316	949,381	9,577,934	10,345,960
Canadian	1,176,079	1,748,506	17,158,436	20,066,008
Irish and Others	8,308	36,071	256,452	347,512
Brandy distilled at 170° and under	6,996	14,935	362,907	476,770
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	936,078	1,483,928	12,525,245	13,372,152
Virgin Islands	197,359	220,178	1,879,676	1,984,552
Others	72,334	143,126	771,356	950,993
Gin	15,469	10,938	112,839	90,472
Vodka	-	76	1,635	68,664
Cordials, liqueurs and specialties	104,987	318,991	2,703,410	3,065,272
Cocktails and mixed drinks	393	1,096	88,148	35,754
Tequila	805,808	878,256	6,558,114	6,717,937
Miscellaneous	-	-	-	-
Total	3,975,127	5,805,482	51,996,152	57,522,046

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

Plant Operations	July		10 Months Ending July 31	
	1988	1987	1988	1987
	(Wine Gallons)			
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	2,117	5,260,950	19,875,536	44,417,517
Alcohol and Rum: (proof gallons) Used for denaturation	64,722,312	79,671,395	682,383,551	647,274,643
Completely Denatured Alcohol:				
Production	16,345,250	22,058,990	184,159,823	164,260,523
Withdrawals: Other than fuel	1,033,017	2,360,798	23,339,210	23,157,340
For fuel use	17,826,421	16,471,575	174,564,198	174,052,009
Used in manufacture of articles	431,207	-	4,198,785	1,098,694
Stocks	3,132,592	5,411,247		
Specially Denatured Alcohol:				
Production	17,060,862	17,900,175	205,551,177	180,263,286
Withdrawals	16,555,251	18,346,464	188,309,033	178,327,246
Used in Manufacture of articles	790,168	669,294	10,557,112	10,147,909
Stocks	4,258,997	2,740,683		
Specially Denatured Rum:				
Production	-	1,540	38,111	16,159
Withdrawals	3,180	770	41,793	18,524
Used in Manufacture of articles	-	-	-	-
Stocks	1,485	3,465	-	-

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION 1/, TAXABLE WITHDRAWALS, USED FOR DENATURATION AND STOCKS 2/ BY STATES - (Continued) -
 July 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	-	28,990	-	10,477	1,129,052	3,826,818	252,521	21,384	2,781,772	1,587,818
Florida	732	-	-	-	91,206	601,770	-5,860	15,029	1,112,224	93,535
Georgia	-	-	-	-	88,937	15,227	-	-	91,824	-
Illinois	149,147	189,118	-	-	36,362,403	10,378,966	669,139	187,057	685,716	27,091,557
Kentucky	-	-	-	-	-	26,300	-	312,729	4,190,659	102,330
Michigan	-	-	-	-	-	-	47,559	-	1,132,747	47,559
Minnesota	-	3,674	-	-	229,343	43,557	-	-	83,086	239,609
Missouri	-	-	-	56,705	-	38,572	-	-	570,706	14,340
Ohio	-	10,193	-	-	41,981	692,538	-	-	380,991	-
Other <u>3/</u>	965,282	2,404,279	1,294,555	2,306,486	26,314,365	24,224,193	702,299	148,132	6,576,446	35,545,564
TOTAL	1,115,161	2,636,254	1,294,555	2,373,668	64,257,287	39,847,941	1,665,658	684,331	17,606,171	64,722,312

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 193,758 tax gallons.

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

STATE	FOR DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS 1/	
	Domestic	Imported						
California	318,816	320,274	882,776	244,949	1,065,960	140,171	635,010	3,607,956
Florida	10,340	1,522	-	17,944	53,736	99,344	1,059,402	1,242,288
Hawaii	-	-	-	-	-	-	-	-
Illinois	2,343	17,508	8,286	145,551	220,686	19,072	19,952	433,398
Kentucky	1,927,635	1,026,761	52,443	387,865	1,070,835	343,216	274,327	5,083,082
Maryland	438,815	178,168	5,553	541,714	308,863	165,165	324,749	1,963,027
Massachusetts	7,950	10,117	2,582	22,210	118,102	59,035	16,855	236,851
New Jersey	106,154	299,066	1,393	72,919	305,000	63,559	47,626	895,717
Ohio	9,921	14,409	3,108	17,987	56,792	502,221	38,847	643,285
Oregon	23,849	33,126	7,325	20,472	157,113	8,769	44,463	295,117
Pennsylvania	21,958	32,823	2,023	25,617	136,705	54,135	40,467	313,728
Other 4/	1,393,121	359,195	43,849	532,044	2,169,309	846,647	809,479	6,153,644
Total	4,260,902	2,292,969	1,009,338	2,029,272	5,663,101	2,301,334	3,311,177	20,868,093

STATE	FOR EXPORT					BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCEL- LANEOUS 3/	TOTAL		
California	4,929	543	20,346	16,081	41,899	-	3,649,855
Florida	-	-	-	3,944	3,944	-	1,246,232
Hawaii	-	-	-	-	-	-	-
Illinois	-	222	55	-	277	-	433,675
Kentucky	208,351	1,474	2,848	7,070	219,743	25,342	5,328,167
Maryland	61,357	17,814	7,536	18,299	105,006	-	2,068,033
Massachusetts	-	-	-	-	-	-	236,851
New Jersey	-	-	476	2,536	3,012	-	898,729
Ohio	-	-	-	6,024	6,024	-	649,309
Oregon	-	-	-	-	-	-	295,117
Pennsylvania	-	-	-	-	-	-	313,728
Other 4/	243,798	-	46,806	1,502	292,106	18,541	6,464,291
Total	518,435	20,053	78,067	55,456	672,011	43,883	21,583,987

1/ Comprises wine gallons as follows: Rum, total 1,660,394, (Puerto Rican 1,184,749, Virgin Islands 281,330, and Others 194,315), alcohol & spirits 130,123, cocktails & mixed drinks 489,851, and tequila 1,030,809.

2/ Includes imported whisky, total 761; Canadian 761.

3/ Comprises wine gallons as follows: Rum total 18,576, (Puerto Rican 11,706, Virgin Islands 0 and Others 6,870), cordials, liqueurs, and specialties 30,382, tequila 5,929, alcohol and spirits 14, and brandy 555.

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 - July 1988

STATE	OPERATING AT DENATURING FACILITIES				SPECIALLY DENATURED ALCOHOL			
	Production	Withdrawals Other than fuel	Used in manufacture of articles	Stocks end- of-month	Production	Withdrawals	Used in manufacture of Articles	Stocks-end of-month
California	108,380	108,380	-	-	949,641	1,052,018	356	180,149
Illinois	8,537,103	6,668	8,666,881	390,254	3,704,468	3,588,129	70,564	381,143
Kentucky	20	20	-	-	53,386	35,688	10,335	3,024
Louisiana	-	-	1,831,147	1,730,676	615,404	916,944	-	1,296,645
Minnesota	128,224	-	151,344	5,267	1,092	38,957	42,895	130,701
New Jersey	9,233	10,265	-	1,513	2,262,868	2,413,848	424,560	1,304,195
Texas	31,765	31,766	-	-	6,226,214	5,400,167	52,735	850,029
Others <u>1/</u>	7,530,525	875,918	7,177,049	1,004,882	3,247,789	3,109,500	188,723	113,111
Total	16,345,250	1,033,017	17,826,421	3,132,592	17,060,862	16,555,251	790,168	4,258,997

(wine gallons)

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.