



Department of the Treasury  
Bureau of Alcohol, Tobacco and Firearms

# Statistical Release

REPORTING PERIOD

JUNE 1988

DATE ISSUED

September 13, 1988

REPORT SYMBOL

76

## Monthly Statistical Release - Distilled Spirits

PLANT OPERATIONS	June		9 Months Ending June 30	
	1988	1987	1988	1987
	(Tax Gallons)			
<b>NET PRODUCTION 1/</b>				
Whisky: 160° and under	2,657,447	2,653,626	23,308,847	30,131,717
Over 160°	796,771	766,251	5,024,584	5,211,208
Brandy: 170° and under	31,039	104,763	6,030,651	4,345,716
Over 170°	235,155	304,670	3,895,207	3,832,919
Rum	304,237	153,622	1,187,024	1,912,911
Gin	1,356,018	1,132,286	9,933,139	9,026,564
Vodka	1,721,096	746,877	13,858,717	8,527,874
Alcohol and spirits: 190° and over	59,860,625	56,756,324	561,216,734	521,704,838
Under 190°	1,376,470	649,636	9,346,451	8,155,901
Production, total	68,338,858	63,268,055	633,801,354	592,849,648
<b>WITHDRAWALS (from bonded permits):</b>				
Taxable (\$12.50 per gallon), total	21,445,544	25,153,990	192,794,774	199,286,441
Tax-free:				
For addition to wines: Brandy	85,698	54,451	865,115	653,004
Other spirits 2/	825,706	534,728	8,952,325	11,007,962
For addition to wines, total	911,404	589,179	8,817,440	11,660,966
For export, transfer to Customs (CEW), for vessels and aircraft	2,401,631	5,565,811	22,958,096	28,580,554
For use of the US for hospital, scientific and educational uses (alcohol)	294,581	226,656	2,296,997	2,260,474
For research, development or testing	1,631	1,932	29,523	23,479
Tax-free, total	3,609,247	6,383,578	35,102,056	42,525,473
<b>STOCKS END-OF-MONTH (in storage)</b>				
Whisky: 160° and under	340,315,151	376,421,973		
over 160°	39,550,331	43,489,894		
Brandy: 170° and under	44,223,740	46,792,564		
over 170°	2,518,951	2,081,085		
Rum	7,615,843	8,496,788		
Gin	2,778,226	1,723,451		
Vodka	3,008,175	2,762,452		
Alcohol & spirits: 190° and over	30,321,710	43,551,886		
Under 190°	938,605	1,185,725		
Miscellaneous imports	195,673	306,553		
Stocks end-of-month, total	471,466,455 4/	526,812,371		
	(Pounds)			
<b>MATERIALS USED IN PRODUCTION 3/</b>				
Corn and corn products	232,454,345	258,410,184	2,131,582,969	2,354,016,704
Rye and rye products	3,361,461	2,430,832	30,775,120	44,559,247
Malt and malt products	3,956,931	3,588,368	34,819,844	42,393,476
Wheat and wheat products	11,839,112	12,755,905	112,350,040	122,317,193
Sorghum grain & sorghum grain products	150,049,246	18,894,486	692,649,260	200,419,966
Other grain products	22,418,628 5/	27,478,315	233,034,378	325,013,530
Grain products, total	424,079,723	323,558,090	3,235,211,611	3,088,720,116
Ethylene gas	21,888,466	25,746,581	248,434,299	236,668,567
Butane gas	-	-	-	-
Other materials	88,243,397	15,904,636	287,726,250	107,532,744
	(Wine Gallons)			
Molasses	719,658	504,487	4,257,792	4,665,465
Sulphite liquor	24,954,000	26,683,000	235,254,000	219,287,000
Other materials	43,024,750	59,156,214	544,492,225	516,099,445
	(Proof Gallons)			
Products used in redistillation:				
Domestic	8,053,625 6/	8,028,976	76,009,743	51,435,328
<b>ALCOHOL &amp; SPIRITS (190° and over)</b>				
Gross production by kind of materials used:				
Grain	53,328,477	50,424,324	488,615,250	435,277,334
Fruit	806,996	435,824	11,302,955	13,285,906
Molasses	62,774	184,039	576,472	979,385
From redistillation	622,876	35,086	1,372,079	944,554
Ethylene gas	9,626,372	11,721,504	111,803,089	106,487,986
Sulphite liquor	1,028,800	1,239,611	10,332,392	10,126,972
Other	317,299	449,917	3,469,021	3,460,933
Materials used, total	65,803,594	64,490,305	627,471,258	570,563,070

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 126,896 pounds.

6/ Comprises proof gallons as follows: whiskey 160° and under 427, brandy over 170° 76,752, gin 127,309, vodka 1,764,625, alcohol and spirits over 190° 5,942,969, and alcohol and spirits under 190° 141,543.

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

Plant Operations	June		9 Months Ending June 30	
	1988	1987	1988	1987
(Wine Gallons)				
<b>BOTTLED FOR DOMESTIC USE</b>				
Whisky:				
Blended straight whisky	94,318	85,170	1,024,848	652,970
Blended whisky: with neutral spirits	782,149	1,181,323	9,410,380	10,756,120
with light whisky	587,459	701,114	6,735,996	6,077,276
Blended light whisky	3,009	11,924	240,835	146,677
Other blends (100% whisky)	710	12,310	69,562	34,562
Domestic whisky: 160° and under	3,065,677	3,803,109	29,586,490	31,972,667
Over 160°	76,907	426,216	1,145,841	3,273,447
Imported whisky: Scotch	1,029,756	1,219,473	10,713,046	11,353,811
Canadian	1,339,936	2,627,495	19,168,678	23,043,826
Irish and others	15,298	48,029	310,182	330,092
Whisky, total	6,995,219	10,116,163	78,405,858	87,641,448
Brandy distilled at 170° and under	1,032,859	1,305,478	10,455,220	11,055,017
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,874,893	1,719,227	14,551,020	15,476,415
Virgin Islands	247,613	306,374	2,359,246	2,500,287
Others	244,711	317,733	2,114,263	2,393,883
Gin	2,264,213	3,053,140	19,303,240	22,096,830
Vodka	7,043,085	7,981,508	61,788,989	65,157,794
Cordials, liqueurs and specialties	2,467,464	4,003,411	26,904,002	30,227,340
Cocktails and mixed drinks	534,382	746,029	5,487,639	5,015,606
Tequila	873,520	1,022,728	7,420,576	7,399,601
Alcohol and neutral spirits (other than vodka)	37,581	71,232	590,151	522,115
Miscellaneous	-	-	-	-
Non-whisky, total	16,620,321	20,526,860	150,974,346	161,844,888
Combined bottled for domestic use, total	23,615,540	30,643,023	229,380,204	249,486,336
<b>BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE</b>				
Whisky	75,808	68,484	607,629	672,782
Brandy	726	-	5,182	54,413
Rum	-	-	-	-
Gin	-	-	-	3,175
Vodka	-	-	2,011	-
Miscellaneous	-	-	-	-
Total	76,534	68,484	614,822	730,370
<b>BOTTLED FOR EXPORT (Including bottled- in-bond product for export)</b>				
Blended straight whisky	-	594	333	657
Blended whisky: with neutral spirits	5,269	19,682	49,506	103,040
with light whisky	-	-	55,481	658
Blended light whisky	-	138	23,542	5,675
Any other blends of 100% whisky	-	-	1,493	-
Domestic whisky: 160° and under	420,853	364,317	3,266,417	2,224,270
Over 160°	67,333	35,628	86,780	96,086
Imported whisky: Scotch	4,377	3,251	13,134	41,674
Canadian	182	570	9,334	6,416
Irish and others	-	-	713	-
Brandy distilled at 170° and under	-	3,109	12,394	18,370
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	9,634	12,504	98,023	72,326
Virgin Islands	570	2,648	11,692	14,983
Others	3,059	13,699	57,486	42,531
Gin	37,150	15,009	394,753	462,584
Vodka	94,015	80,417	824,608	816,119
Cordials, liqueurs and specialties	46,122	70,397	431,285	433,810
Cocktails and mixed drinks	-	5,281	4,495	40,444
Tequila	8,451	1,434	74,018	45,645
Alcohol and neutral spirits (other than vodka)	-	-	4,626	3,368
Miscellaneous	-	-	-	-
Total	697,015	628,678	5,420,113	4,428,656
<b>Grand Total</b>	<b>24,389,089</b>	<b>31,340,185</b>	<b>235,415,139</b>	<b>254,645,362</b>

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

Plant Operations	June		9 Months Ending June 30	
	1988	1987	1988	1987
	(Proof Gallons)			
<b>PROCESSING OF BEVERAGE SPIRITS:</b>				
<b>SPIRITS DUMPED INTO PROCESSING:</b>				
Alcohol and neutral spirits (other than vodka)	8,610,933	9,729,976	76,984,005	77,664,461
Imported whisky: Scotch	1,033,113	1,057,802	9,086,535	9,570,504
Canadian	1,075,636	2,125,913	15,983,538	18,531,518
Irish and Others	-	50,564	397,225	308,804
Domestic whisky distilled at 160° and under	3,227,064	3,414,754	27,172,835	28,239,263
Domestic whisky distilled at over 160°	754,472	705,488	4,990,792	5,577,934
Brandy distilled at 170° and under	805,334	994,445	7,982,857	8,849,283
Brandy distilled at over 170°	1,464,959	138,860	3,004,246	1,705,218
Rum: Puerto Rican	286,821	1,409,753	10,604,327	12,546,895
Virgin Islands	279,990	229,881	2,255,994	2,243,867
Others	150,912	293,386	1,687,370	2,041,463
Gin	1,577,643	1,373,452	11,376,231	12,169,760
Vodka	2,291,779	1,321,103	14,520,588	11,513,991
Cordials, liqueurs and specialties	454,061	719,242	4,046,833	4,883,771
Cocktails and mixed drinks	-	6,671	111,406	66,553
Tequila	718,622	995,422	6,481,259	6,374,649
Miscellaneous	-	-	-	-
<b>Total</b>	<b>22,731,339</b>	<b>24,566,712</b>	<b>196,686,041</b>	<b>202,287,934</b>
<b>OTHER INGREDIENTS MIXED WITH SPIRITS:</b>				
Wine	128,336	166,540	1,617,539	1,496,097
Alcoholic flavoring materials	121,364	158,295	1,546,187	1,341,634
<b>BOTTLING: IMPORTS (NONINDUSTRIAL USE)</b>				
Alcohol and neutral spirits (other than vodka)	-	-	-	-
Imported whisky: Scotch	843,188	997,797	8,837,210	9,396,579
Canadian	1,060,915	2,103,507	15,380,159	18,317,502
Irish and Others	12,239	38,423	248,144	311,441
Brandy distilled at 170° and under	34,792	59,120	355,911	461,835
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,489,024	1,375,898	11,589,167	11,888,224
Virgin Islands	162,561	214,994	1,682,317	1,764,374
Others	97,616	121,045	699,022	807,867
Gin	5,404	14,927	97,370	79,534
Vodka	299	-	1,635	68,588
Cordials, liqueurs and specialties	278,034	300,098	2,598,423	2,746,281
Cocktails and mixed drinks	1,508	6,231	87,755	34,658
Tequila	691,333	828,327	5,725,701	5,839,681
Miscellaneous	-	-	-	-
<b>Total</b>	<b>4,676,913</b>	<b>6,060,367</b>	<b>47,302,814</b>	<b>51,716,564</b>

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

Plant Operations	June		9 Months Ending June 30	
	1988	1987	1988	1987
	(Wine Gallons)			
<b>OPERATIONS AT DENATURING FACILITIES</b>				
Imported alcohol received for fuel use (proof gallons)	4,128	1,984,742	19,873,419	39,156,567
Alcohol and Rum: (proof gallons) Used for denaturation	75,236,530	61,980,743	617,661,239	567,603,248
Completely Denatured Alcohol:				
Production	18,939,537	16,770,166	167,814,573	142,201,533
Withdrawals: Other than fuel	1,108,518	2,867,407	22,306,193	20,796,542
For fuel use	20,312,091	18,971,797	156,737,777	157,580,434
Used in manufacture of articles	450,734	-	3,767,578	1,098,694
Stocks	4,687,818	2,889,443		
Specially Denatured Alcohol:				
Production	21,125,282	20,182,922	188,490,315	162,363,111
Withdrawals	20,758,638	19,977,336	171,753,782	159,980,782
Used in Manufacture of articles	1,279,944	1,605,702	9,766,944	9,478,615
Stocks	3,935,172	3,109,231		
Specially Denatured Rum:				
Production	2,135	4,026	38,111	14,619
Withdrawals	825	5,181	38,613	17,754
Used in Manufacture of articles	-	-	-	-
Stocks	4,500	2,090	-	-

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - June 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
	160° and under	Over 160°	160° and under	Over 160° (Proof Gallons)			month <u>4/</u>	month	
California	-	-	5,765	-	31,039	40,942,579	-	18,470	-
Florida	-	-	26,831	105,848	235,155	2,384,837	304,237	3,201,756	-
Georgia	10,183	-	381,247	-	-	-	-	-	-
Illinois	16,005	-	2,232,792	-	-	12,727	-	-	-
Kentucky	1,259,961	-	256,725,168	585,426	-	1,277,928	-	171,833	-
Michigan	-	-	-	-	-	-	-	-	-
Minnesota	-	-	19,157	16,609	-	19,009	-	7,953	-
Missouri	-	-	452,554	8,997	-	63,432	-	20,308	-
Ohio	-	-	7,679,046	2,475	-	71,565	-	7,889	-
Other <u>6/</u>	1,371,298	796,771	72,792,591	38,831,026	-	1,970,614	-	4,187,634	-
Total	2,657,447	796,771	340,315,151	39,550,381	266,194	46,742,691 <u>5/</u>	304,237	7,615,843	

1/ Excludes stocks in processing accounts.

2/ Gross production of 3,454,645 tax gallons of whisky consisted of bourbon 1,469,201, light 796,771, corn 26,615, rye 10,248, and other whisky in new barrels 1,151,810.

3/ Gross production of 342,946 tax gallons consisted of grape brandy 30,924, all other brandy 115, and all other neutral brandy 311,907.

4/ Includes brandy imports into USA 81,059, California 25,172, Florida 25,275, Illinois 11,302, and other states 19,310.

5/ 44,223,740 Tax gallons 170° and under 2,518,951 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 <sup>1/</sup>, TAXABLE WITHDRAWALS, USED FOR DENATURATION AND STOCKS <sup>2/</sup> BY STATES - (Continued) -  
June 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	-	23,660	-	211,688	696,440	2,262,979	164,101	504,579	2,807,861	2,227,848
Florida	2,639	-	-	-	288,673	829,227	-24,923	15,297	1,505,403	106,531
Georgia	-	-	-	-	195,038	16,739	-	-	238,284	-
Illinois	267,347	259,661	-	-	33,784,227	8,759,286	481,695	40,788	858,042	32,627,317
Kentucky	-	-	-	-	-	65,193	-	300,253	4,953,357	91,318
Michigan	-	-	-	-	-	-	95,570	-	1,164,934	95,570
Minnesota	-	5,622	-	-	217,160	53,016	-	-	244,630	223,432
Missouri	-	16,144	-	12,302	-	1,975	-	-	591,409	132,760
Ohio	-	12,386	-	-	56,592	835,750	-	-	287,555	-
Other <sup>3/</sup>	1,213,341	2,460,753	3,485,721	2,784,185	24,622,495	17,497,545	660,027	77,688	8,794,069	39,731,754
TOTAL	1,483,327	2,778,226	3,485,721	3,008,175	59,860,625	30,321,710	1,376,470	938,605	21,445,544	75,236,530

<sup>1/</sup> 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.

<sup>2/</sup> Excludes stocks in processing accounts.

<sup>3/</sup> 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 195,673 tax gallons.

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

STATE	FOR DOMESTIC USE							
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS 1/	TOTAL
	Domestic	Imported						
California	241,914	177,380	740,615	289,120	1,240,203	363,576	390,336	3,443,144
Florida	1,233	-	583	16,571	62,897	147,529	1,608,331	1,837,144
Hawaii	-	-	-	-	-	-	-	-
Illinois	2,898	43,636	5,211	350,600	391,001	29,973	31,212	854,531
Kentucky	2,292,566	846,270	100,074	269,063	1,141,614	164,110	323,562	5,137,259
Maryland	97,365	329,973	9,272	466,657	358,002	252,851	431,303	1,945,423
Massachusetts	10,141	25,501	1,974	22,220	137,410	32,599	77,623	307,468
New Jersey	155,981	349,139	674	159,659	389,025	109,799	76,803	1,241,080
Ohio	2,914	12,207	5,344	25,367	65,330	137,784	29,218	278,164
Oregon	32,259	49,144	3,864	27,534	140,048	19,042	51,884	323,775
Pennsylvania	26,148	46,696	3,169	40,795	185,509	86,247	46,361	434,925
Other 4/	1,746,810	505,044	162,079	596,627	2,932,046	1,123,954	746,067	7,812,627
Total	4,610,229	2,384,990	1,032,859	2,264,213	7,043,085	2,467,464	3,812,700	23,615,540

STATE	FOR EXPORT					BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCEL- LANEOUS 3/	TOTAL		
	California	570	931	22,144	38,891		
Florida	-	-	3,329	5,628	8,957	-	1,846,101
Hawaii	-	-	-	-	-	-	-
Illinois	-	24,286	10,164	-	34,450	119	889,100
Kentucky	170,558	1,153	9,964	4,993	186,668	40,508	5,364,435
Maryland	47,257	2,582	4,597	13,611	68,047	-	2,013,470
Massachusetts	-	-	-	-	-	-	307,468
New Jersey	3,205	8,190	6,304	2,739	20,438	726	1,262,244
Ohio	-	8	8	223	239	-	278,403
Oregon	-	-	-	-	-	-	323,775
Pennsylvania	-	-	-	-	-	-	434,925
Other 4/	276,424	-	37,505	1,751	315,680	35,181	8,163,488
Total	498,014	37,150	94,015	67,836	697,015	76,534	24,389,089

1/ Comprises wine gallons as follows: Rum, total 2,367,217, (Puerto Rican 1,874,893, Virgin Islands 247,613, and Others 244,711), alcohol & spirits 37,581, cocktails & mixed drinks 534,382, and tequila 873,520.

2/ Includes imported whisky, total 4,559; Scotch 4,377 and Canadian 182.

3/ Comprises wine gallons as follows: Rum total 13,263, (Puerto Rican 9,634, Virgin Islands 570, and Others 3,059), cordials, liqueurs, and specialties 46,122, and tequila 8,451.

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 - June 1988

OPERATING AT DENATURING FACILITIES  
 COMPLETELY DENATURED ALCOHOL  
 SPECIALLY DENATURED ALCOHOL

STATE	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	2,005	2,005	-	-	-	1,180,873	1,264,607	21,533	128,315
Illinois	12,914,521	15,012	13,330,730	-	506,643	4,459,973	4,320,946	148,549	295,288
Kentucky	25	25	-	-	-	47,908	27,414	14,741	923
Louisiana	-	-	1,513,210	-	2,166,719	1,214,384	1,222,811	-	1,601,861
Minnesota	125,392	-	127,756	-	19,578	989	94,691	25,174	124,319
New Jersey	16,042	21,134	-	-	950	2,978,804	3,142,718	685,387	1,202,801
Texas	41,143	48,144	-	-	-	7,068,018	6,833,022	83,565	450,335
Others <u>1/</u>	5,840,409	1,022,198	5,340,395	450,734	1,993,928	4,174,333	3,852,429	300,995	131,330
Total	18,939,537	1,108,518	20,312,091	450,734	4,687,818	21,125,282	20,758,638	1,279,944	3,935,172

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.