



Department of the Treasury  
Bureau of Alcohol, Tobacco and Firearms

# Statistical Release

REPORTING PERIOD

SEPTEMBER 1989

DATE ISSUED

January 12, 1990

REPORT SYMBOL

76

## Monthly Statistical Release - Distilled Spirits

PLANT OPERATIONS	September		12 Months Ending September 30	
	1989	1988	1989	1988
(Tax Gallons)				
<b>NET PRODUCTION 1/</b>				
Whisky: 160° and under	5,386,754	3,789,025	63,423,836	32,444,383
Over 160°	172,344	122,794	11,907,209	5,972,400
Brandy: 170° and under	3,720,609	3,050,000	11,686,784	9,609,118
Over 170°	85,799	-127	2,300,396	3,867,798
Rum	120,847	83,089	1,470,163	1,359,448
Gin	657,892	688,645	12,875,718	12,291,637
Vodka	168,024	2,083,322	7,495,491	18,707,369
Alcohol and spirits: 190° and over	87,831,412	59,045,650	873,353,089	745,506,391
Under 190°	1,151,081	2,247,392	23,865,892	15,178,962
Production, total	99,294,762	71,109,790	1,008,378,578	844,937,506
<b>WITHDRAWALS (from bonded permits):</b>				
Taxable (\$12.50 per gallon), total	22,203,448	22,307,557	255,856,935	254,688,604
Tax-free:				
For addition to wines: Brandy	66,167	87,131	667,631	1,135,292
Other spirits 2/	4,665,587	6,583,538	19,340,602	18,019,196
For addition to wines, total	4,731,754	6,670,669	20,008,233	19,154,488
For export, transfer to Customs (CBW), for vessels and aircraft	3,554,680	2,695,834	61,217,410	31,925,980
For use of the US for hospital, scientific and educational uses (alcohol)	220,632	241,127	4,207,429	3,037,948
For research, development or testing	1,604	1,577	19,783	34,011
Tax-free, total	8,508,670	9,609,207	85,452,855	54,152,427
<b>STOCKS END-OF-MONTH (in storage)</b>				
Whisky: 160° and under	320,947,175	331,954,754		
over 160°	40,331,554	37,949,812		
Brandy: 170° and under	42,762,373	44,538,844		
over 170°	823,475	1,557,541		
Rum	6,360,210	7,412,474		
Gin	2,192,690	2,225,195		
Vodka	321,318	1,422,801		
Alcohol & spirits: 190° and over	41,419,610	27,467,523		
Under 190°	1,062,445	988,359		
Miscellaneous imports	116,676	280,541		
Stocks end-of-month, total	456,337,526 4/	455,797,844		
(Pounds)				
<b>MATERIALS USED IN PRODUCTION 3/</b>				
Corn and corn products	537,790,799	220,168,924	4,682,810,672	2,750,732,116
Rye and rye products	7,286,898	4,443,800	87,974,039	42,067,610
Malt and malt products	7,124,610	5,180,050	81,114,232	47,106,209
Wheat and wheat products	7,296,587	10,267,180	123,268,110	146,137,226
Sorghum grain & sorghum grain products	31,167,740	120,996,256	728,119,149	1,102,950,384
Other grain products	31,991,156 5/	28,749,647	318,091,046	334,404,235
Grain products, total	622,657,790	389,805,857	6,021,377,248	4,423,397,780
Ethylene gas	27,410,542	20,534,998	313,592,628	324,194,002
Butane gas	-	-	-	-
Other materials	98,833,398	120,454,720	1,521,229,371	605,794,188
(Wine Gallons)				
Molasses	328,887	269,731	3,434,047	4,716,898
Sulphite liquor	25,538,000	25,937,000	318,944,000	322,006,000
Other materials	47,077,675	46,483,655	572,559,633	683,638,443
(Proof Gallons)				
Products used in redistillation:				
Domestic	7,024,506 6/	12,631,977	98,632,271	114,789,795
<b>ALCOHOL &amp; SPIRITS (190° and over)</b>				
Gross production by kind of materials used:				
Grain	76,072,899	54,581,353	779,735,209	658,767,483
Fruit	3,538,107	3,355,542	17,821,232	16,940,151
Molasses	33,410	25,222	456,228	661,076
From redistillation	1,194,843	754,482	12,497,407	3,370,306
Ethylene gas	12,274,201	9,652,905	142,438,699	146,460,848
Sulphite liquor	1,139,741	1,029,284	13,261,522	13,742,671
Other	326,557	768,868	8,272,002	5,291,901
Materials used, total	94,579,758	70,167,656	974,482,299	845,234,436

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 28,616 pounds.

6/ Comprises proof gallons as follows: Brandy 170° and under 13,077, gin 263,078, alcohol and spirits over 190° 6,748,346, and alcohol and spirits under 190° 5.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: DENATURED ALCOHOL AND RUM - September 1989

Plant Operations	September		12 Months Ending September 3	
	1989	1988	1989	1988
	(Wine Gallons)			
<b>OPERATIONS AT DENATURING FACILITIES</b>				
Imported alcohol received for fuel use (proof gallons)	6,915,520	570	44,085,953	23,564,225
Alcohol and Rum: (proof gallons) Used for denaturation	68,974,783	63,994,559	835,956,416	814,410,933
<b>Completely Denatured Alcohol:</b>				
Production	26,955,259	18,508,419	259,808,942	219,372,771
Withdrawals: Other than fuel	7,306,691	2,293,140	67,249,463	26,701,876
For fuel use	16,743,265	19,044,257	191,529,611	211,319,128
Used in manufacture of articles	376,496	423,381	3,824,533	4,622,274
Stocks	7,902,443	4,961,847		
<b>Specially Denatured Alcohol:</b>				
Production	18,874,235	18,664,174	236,055,030	246,400,963
Withdrawals	17,248,045	18,167,458	226,192,166	226,542,818
Used in Manufacture of articles	995,831	1,221,597	12,995,546	12,898,050
Stocks	5,340,505	3,887,106		
<b>Specially Denatured Rum:</b>				
Production	-	-	48,032	48,277
Withdrawals	1,485	1,210	52,923	52,344
Used in Manufacture of articles	-	-		
Stocks	712	1,427		

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: PRODUCTION AND STOCKS 1/ BY STATES - September 1989

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°					
(Proof Gallons)									
California	-	-	-	-	3,719,815	41,166,296	-	-	18,170
Illinois	-	-	1,798,472	-	-	6,647	-	-	5,379
Indiana	49,264	172,344	7,291,537	38,327,167	-	-	-	-	-
Kentucky	3,668,915	-	247,582,468	733,113	-	1,021,000	-	-	158,259
Michigan	-	-	-	-	-	-	-	-	-
Minnesota	-	-	54,549	274	-	96,221	-	-	23,319
Ohio	-	-	9,148,617	2,475	-	19,440	-	-	3,674
Tennessee	1,668,575	-	51,450,684	-	-	-	-	-	-
Other 6/	-	-	3,620,848	1,268,525	86,593	1,276,244	120,847	120,847	6,151,409
<b>Total</b>	<b>5,386,754</b>	<b>172,344</b>	<b>320,947,175</b>	<b>40,331,554</b>	<b>3,806,408</b>	<b>43,585,848</b>	<b>5/</b>	<b>120,847</b>	<b>6,360,210</b>

1/ Excludes stocks in processing accounts.

2/ Gross production of 5,559,098 tax gallons of whisky consisted of bourbon 3,718,179, light 172,344 and other whisky in new barrels 1,668,575.

3/ Gross production of 3,819,485 tax gallons consisted of grape brandy 3,732,521 all other brandy 1,165, and all other neutral brandy 85,799.

4/ Includes brandy imports into USA 68,832; California 23,772, Illinois 2,650, and other states 42,410.

5/ 42,762,373 Tax gallons 170° and under: 823,475 tax gallons over 170°.

6/ Includes Connecticut, Florida, Georgia, Iowa, 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) -  
September 1989

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	-	-	-	-	3,615,067	1,640,054	395,367	68,973	3,340,972	1,380,039
Illinois	76,174	126,035	-	-	50,478,577	15,094,795	685,968	459,067	1,035,548	20,379,253
Indiana	580,477	1,154,567	168,024	114,133	-	-	-	-	930,410	-
Kentucky	-	-	-	-	-	62,222	-	336,022	6,312,036	115,354
Michigan	-	-	-	-	-	-	1,015	93,432	1,313,474	-
Minnesota	-	5,485	-	-	233,996	99,618	-	6,696	340,346	282,823
Ohio	-	14,808	-	-	42,146	18,896	-	-	360,716	-
Tennessee	-	-	-	-	-	216,944	-	-	535,641	732,686
Other 3/	1,241	891,395	-	207,185	33,461,626	24,287,081	68,731	98,255	8,034,805	46,084,628
TOTAL	657,892	2,192,690	168,024	321,318	87,831,412	41,419,610	1,151,081	1,062,445	22,203,448	68,974,783

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 Connecticut, Florida, Georgia, Iowa, Kansas, Maryland, Massachusetts, Missouri, New Hampshire, New Jersey, New York, North Carolina, North Carolina, Oregon, Pennsylvania, Puerto Rico, Washington, and Wisconsin.

NOTE: Bulk imports are included above. Not included are miscellaneous bulk imports stocks on hand end of month 116,676 tax gallons.

MONTHLY STATISTICAL RELEASE - DISTILLED SPIRITS: BOTTLING (NONINDUSTRIAL USE) BY STATE - September 1989

STATE	FOR DOMESTIC USE							TOTAL
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCELLANEOUS 1/	
	Domestic	Imported						
California	393,810	579,873	938,910	327,199	1,467,697	263,614	758,043	4,729,146
Florida	7,535	-	1,969	26,317	91,667	29,372	1,299,097	1,455,957
Illinois	3,051	36,412	105	30,835	639,200	53,223	33,784	796,610
Indiana	790,309	163,687	-	390,437	80,681	26,242	61,116	1,512,472
Iowa	-	-	-	-	-	-	-	-
Kentucky	2,929,663	1,904,304	139,816	602,893	1,473,252	514,730	321,890	7,886,548
Maryland	531,948	136,659	4,030	350,762	296,139	182,417	411,722	1,913,677
Massachusetts	9,986	3,167	962	12,323	69,512	32,236	11,208	138,394
Minnesota	9,351	45,157	35,745	25,739	178,340	44,471	128,789	467,592
Missouri	62,163	5,348	4,378	60,405	335,964	64,681	119,399	652,338
New Jersey	149,145	159,465	5,654	56,231	485,411	41,173	50,059	947,138
New York	-	12,008	9,101	2,828	-	9,505	6,923	40,365
Pennsylvania	22,025	11,167	8,785	12,686	114,785	105,248	35,891	310,587
Virginia	-	-	-	-	-	-	-	-
Other 4/	746,978	389,162	31,487	118,443	2,712,047	1,394,473	948,553	6,341,143
Total	5,654,964	3,446,409	1,180,942	2,017,098	7,944,695	2,761,385	4,186,474	27,191,967

STATE	FOR EXPORT				TOTAL	BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCELLANEOUS 3/			
California	651	1,356	26,984	104,233	133,224	-	4,862,370
Florida	-	-	-	-	-	-	1,455,957
Illinois	-	12,827	14,402	713	27,942	260	824,812
Indiana	880	-	-	-	880	-	1,513,352
Iowa	-	-	-	-	-	-	-
Kentucky	399,984	4,432	3,074	16,735	424,225	57,437	8,368,210
Maryland	111,795	23,495	594	11,644	147,528	-	2,061,205
Massachusetts	-	-	-	-	-	-	138,394
Minnesota	-	-	-	-	-	-	467,592
Missouri	-	-	-	-	-	-	652,338
New Jersey	-	159	476	1,325	1,960	1,879	950,977
New York	-	-	-	-	-	-	40,365
Pennsylvania	-	-	-	-	-	-	310,587
Virginia	-	-	-	-	-	-	-
Other 4/	149,313	-	29,678	10,622	189,613	-	6,530,756
Total	662,623	42,269	75,208	145,272	925,372	59,576	28,176,915

1/ Comprises wine gallons as follows: Rum, total 2,185,815 (Puerto Rican 1,562,213, Virgin Islands 313,370, and Others 310,232), alcohol and spirits 44,297, cocktails and mixed drinks 626,816, and tequila 1,329,546.

2/ Includes imported whisky, total 4,561; Scotch 3,689 and Canadian 872.

3/ Comprises wine gallons as follows: Rum, total 12,258 (Puerto Rican 7,735, Virgin Islands 623, and Others 3,900), brandy 3,300, cordials, liqueurs, and specialties 114,457, and tequila 15,257.

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 - September 1989

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	2,000	2,000	-	-	2,200	695,190	814,861	149	158,030
Florida	-	-	-	-	-	27,585	18,343	6,844	13,538
Illinois	16,832,842	5,934,938	9,943,661	-	2,985,219	4,750,379	4,453,321	273,954	513,980
Louisiana	1,959,732	1,000	1,545,823	-	690,451	2,159,868	1,411,020	-	2,020,583
Minnesota	145,169	-	166,544	-	1,470	30,397	174,592	34,879	85,238
New Jersey	12,906	12,906	-	-	693	2,362,518	2,502,363	397,424	1,667,591
Texas	67,859	21,998	45,861	-	-	407,803	3,928,980	-	767,129
Virginia	1,008,989	-	1,596,759	376,496	-	16,000	86,670	16,000	35,064
Wisconsin	-	-	-	-	13,971	33,911	22,594	41,091	9,847
Others <u>1/</u>	6,925,762	1,333,849	3,444,617	-	4,208,439	8,390,584	3,835,301	225,490	69,505
Total	26,955,259	7,306,691	16,743,265	376,496	7,902,443	18,874,235	17,248,045	995,831	5,340,505

1/ Includes Alabama, Colorado, Delaware, Indiana, Iowa, Kansas, Kentucky, Maryland, Michigan, Missouri, New York, New Hampshire, North Carolina, Ohio, Oklahoma, Pennsylvania, Puerto Rico, Tennessee, and Washington.