



Department of the Treasury
Bureau of Alcohol, Tobacco and Firearms

Statistical Release

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SEPTEMBER 1986

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REPORT SYMBOL

76

Monthly Statistical Release - Distilled Spirits

PLANT OPERATIONS	September		12 Months Ending September 30	
	1986	1985	1986	1985
	(Tax Gallons)			
NET PRODUCTION 1/				
Whisky: 160° and under	2,174,524	3,302,545	45,121,544	56,096,671
Over 160°	-	72,021	8,791,994	8,778,398
Brandy: 170° and under	2,423,977	2,774,329	12,844,530	12,023,545
Over 170°	23,686	68,645	4,267,543	4,367,667
Rum	68,691	129,083	1,475,726	1,785,120
Gin	391,175	421,802	10,346,084	9,008,168
Vodka	199,734	797,162	7,668,807	11,377,240
Alcohol and spirits: 190° and over	55,665,313	56,739,974	620,007,216	678,588,296
Under 190°	1,059,214	2,664,359	11,206,908	13,797,720
Production, total	62,006,314	66,969,920	721,730,352	795,822,825
WITHDRAWALS (from bonded permits):				
Taxable (\$12.50 per gallon) 7/, total	23,930,265	31,416,135	265,062,228	306,244,317
Tax-free:				
For addition to wines: Brandy	75,674	161,582	1,161,877	1,025,514
Other spirits 2/	4,698,313	7,053,507	23,444,108	23,077,669
For addition to wines, total	4,773,987	7,215,089	24,605,985	24,103,183
For export, transfer to Customs (CBW), for vessels and aircraft	2,369,857	1,392,816	17,731,904	13,644,736
For use of the US for hospital, scientific and educational uses (alcohol)	263,716	356,730	3,928,805	3,491,857
For research, development or testing	3,146	1,631	27,376	27,864
Tax-free, total	7,410,706	8,966,266	46,294,070	41,267,640
STOCKS END-OF-MONTH (in storage)				
Whisky: 160° and under	398,452,746	419,730,831		
over 160°	46,175,583	46,978,112		
Brandy: 170° and under	53,181,032	53,008,634		
over 170°	1,262,880	1,523,079		
Rum	8,601,886	9,682,513		
Gin	1,466,180	1,512,561		
Vodka	944,082	1,885,800		
Alcohol & spirits: 190° and over	34,574,823	51,874,709		
Under 190°	1,245,759	1,288,321		
Miscellaneous imports	424,897	376,095		
Stocks end-of-month, total	546,329,868 4/	587,860,655		
	(Pounds)			
MATERIALS USED IN PRODUCTION 3/				
Corn and corn products	252,029,051	318,699,574	2,399,998,152	3,699,892,011
Rye and rye products	3,242,826	4,393,519	61,642,537	138,877,464
Malt and malt products	3,877,950	4,681,672	65,515,989	67,318,702
Wheat and wheat products	12,838,580	11,259,825	161,858,115	123,420,353
Sorghum grain & sorghum grain products	26,151,656	65,526,744	1,168,280,502	660,391,422
Other grain products	11,806,531 5/	8,406,098	140,824,087	88,854,466
Grain products, total	309,946,594	412,967,432	3,998,119,382	4,778,754,418
Ethylene gas	26,672,588	19,695,960	256,579,608	451,167,254
Butane gas	-	-	-	-
Other materials	8,411,902	5,122,525	89,764,285	48,026,304
	(Wine Gallons)			
Molasses	312,382	397,678	5,726,305	4,562,418
Sulphite liquor	22,254,000	26,412,000	304,006,000	299,653,000
Other materials	56,276,231	49,071,876	604,570,630	523,859,630
	(Proof Gallons)			
Products used in redistillation:				
Domestic	3,214,621 6/	2,219,100	28,072,571	47,526,463
ALCOHOL & SPIRITS (190° and over)				
Gross production by kind of materials used:				
Grain	41,850,296	43,892,746	482,252,711	439,619,421
Fruit	3,717,855	4,277,316	20,696,448	18,060,735
Molasses	147,679	56,703	1,273,114	1,057,894
From redistillation	75,405	384,302	2,123,330	2,117,547
Ethylene gas	11,281,372	8,725,524	120,406,207	209,713,503
Sulphite liquor	1,187,462	907,506	12,121,633	11,791,540
Other	293,559	455,013	6,497,759	40,875,911
Materials used, total	58,553,628	58,699,110	645,371,202	723,236,551

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 325,200, alcohol & spirits over 190° 2,888,315, and alcohol and spirits under 190° 1,106.

7/ Effective as of October 1985.

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

Plant Operations	September		12 Months Ending September 30	
	1986	1985	1986	1985
(Wine Gallons)				
BOTTLED FOR DOMESTIC USE				
Whisky:				
Blended straight whisky	86,577	84,777	856,076	992,643
Blended whisky: with neutral spirits	1,609,226	1,448,184	15,344,853	16,499,541
with light whisky	908,941	1,071,924	7,754,609	9,684,173
Blended light whisky	42,498	196,802	596,056	1,185,742
Other blends (100% whisky)	-	-	1,500	11,773
Domestic whisky: 160° and under	4,007,392	5,110,681	40,917,517	50,346,009
Over 160°	696,932	500,169	3,806,741	3,991,772
Imported whisky: Scotch	1,502,546	1,881,654	16,288,176	18,123,746
Canadian	2,959,107	3,504,822	31,156,407	33,554,973
Irish and others	20,913	16,403	412,087	382,718
Whisky, total	11,834,132	13,815,416	117,134,022	134,773,090
Brandy distilled at 170° and under	1,178,581	1,557,051	14,055,679	15,914,657
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,787,718	1,414,618	17,016,048	20,120,652
Virgin Islands	321,004	265,261	3,450,410	3,412,104
Others	345,365	291,724	3,536,978	3,231,987
Gin	2,310,251	3,176,906	28,336,142	32,271,373
Vodka	8,265,150	9,995,741	85,197,612	97,342,071
Cordials, liqueurs and specialties	3,637,713	4,013,001	37,007,940	39,308,737
Cocktails and mixed drinks	392,666	406,858	6,321,940	7,429,852
Tequila	776,612	897,637	8,904,210	9,710,174
Alcohol and neutral spirits (other than vodka)	46,342	53,381	912,622	869,921
Miscellaneous	-	-	-	-
Non-whisky, total	19,061,402	22,172,178	204,739,581	229,611,528
Combined bottled for domestic use, total	30,895,534	35,987,594	321,873,603	364,384,618
BOTTLED-IN-BOND PRODUCTS FOR DOMESTIC USE				
Whisky	63,848	100,182	916,814	1,219,291
Brandy	3,758	1,083	11,553	19,163
Rum	-	-	-	-
Gin	-	-	7,259	2,468
Vodka	-	-	25	188
Miscellaneous	-	-	-	-
Total	67,606	101,265	935,651	1,241,110
BOTTLED FOR EXPORT (Including bottled-in-bond product for export)				
Blended straight whisky	-	174	1,232	1,157
Blended whisky: with neutral spirits	13,401	9,412	125,708	110,662
with light whisky	-	-	740	-
Blended light whisky	575	3,930	14,428	17,189
Any other blends of 100% whisky	-	-	63	-
Domestic whisky: 160° and under	265,901	193,682	2,192,805	1,873,235
Over 160°	49,015	13,020	145,299	85,971
Imported whisky: Scotch	119	114	8,479	7,020
Canadian	753	501	9,904	20,979
Irish and others	-	-	-	1,902
Brandy distilled at 170° and under	-	-	49,111	25,912
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	10,519	158	96,433	9,396
Virgin Islands	1,588	2,461	14,538	47,885
Others	79	2,893	46,564	44,357
Gin	31,893	38,412	541,687	514,160
Vodka	111,167	168,232	1,239,334	1,387,993
Cordials, liqueurs and specialties	115,329	33,302	796,541	593,410
Cocktails and mixed drinks	-	119	15,338	216,702
Tequila	9,652	5,103	51,549	70,845
Alcohol and neutral spirits (other than vodka)	1,522	-	5,082	4,588
Miscellaneous	-	-	-	-
Total	611,513	471,513	5,354,835	5,033,363
Grand Total	31,574,653	36,560,372	328,164,089	370,659,091

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

Plant Operations	September		12 Months Ending September 30	
	1986	1985	1986	1985
	(Proof Gallons)			
PROCESSING OF BEVERAGE SPIRITS:				
SPIRITS DUMPED INTO PROCESSING:				
Alcohol and neutral spirits (other than vodka)	10,367,946	12,066,505	107,765,219	113,033,631
Imported whisky: Scotch	1,298,385	1,186,373	13,577,490	14,334,135
Canadian	2,353,795	2,671,665	24,890,618	27,322,404
Irish and Others	20,333	18,752	345,572	349,019
Domestic whisky distilled at 160° and under	3,557,887	4,500,949	36,108,663	42,032,191
Domestic whisky distilled at over 160°	1,001,958	917,721	7,155,387	7,835,374
Brandy distilled at 170° and under	713,707	1,125,553	10,278,727	12,030,660
Brandy distilled at over 170°	235,412	235,250	2,854,922	2,787,049
Rum: Puerto Rican	1,434,210	1,192,441	14,092,936	16,641,271
Virgin Islands	259,700	250,462	2,958,190	3,008,333
Others	226,497	307,280	2,549,711	2,906,656
Gin	1,120,069	1,714,956	15,797,399	18,476,256
Vodka	1,231,237	1,612,211	15,135,938	18,043,778
Cordials, liqueurs and specialties	552,317	683,635	5,777,179	6,786,307
Cocktails, and mixed drinks	6,496	762	122,433	26,375
Tequila	803,708	858,790	7,881,065	8,285,468
Miscellaneous	-	-	-	-
Total	25,183,657	29,343,305	267,291,449	293,898,907
OTHER INGREDIENTS MIXED WITH SPIRITS:				
Wine	167,200	147,974	1,476,544	1,110,443
Alcoholic flavoring materials	150,855	138,658	1,660,390	1,322,024
BOTTLING: IMPORTS (NONINDUSTRIAL USE)				
Alcohol and neutral spirits (other than vodka)	-	-	-	-
Imported whisky: Scotch	1,227,779	1,541,822	13,369,735	14,968,467
Canadian	2,458,861	2,746,803	24,584,764	27,631,166
Irish and Others	6,000	13,123	357,991	306,028
Brandy distilled at 170° and under	34,224	78,865	819,382	774,865
Brandy distilled at over 170°	-	-	-	-
Rum: Puerto Rican	1,443,182	1,131,821	13,539,237	16,349,598
Virgin Islands	228,689	193,386	2,447,705	2,465,297
Others	103,482	66,338	1,014,603	994,150
Gin	13,303	7,501	106,973	116,533
Vodka	-	-	-	47,155
Cordials, liqueurs and specialties	266,489	371,026	3,149,176	4,575,644
Cocktails and mixed drinks	112,216	9,866	248,442	112,999
Tequila	623,744	703,680	7,551,179	8,322,561
Miscellaneous	-	-	-	-
Total	6,517,969	6,864,231	67,189,187	76,664,463

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

Plant Operations	September		12 Months Ending September 30	
	1986	1985	1986	1985
	(Wine Gallons)			
OPERATIONS AT DENATURING FACILITIES				
Imported alcohol received for fuel use (proof gallons)	18,251,488	29,784,510	235,121,957	160,285,812
Alcohol and Rum: (proof gallons)				
Used for denaturation	57,772,840	61,934,903	782,600,226	865,823,171
Completely Denatured Alcohol:				
Production	14,015,505	21,110,122	227,288,580	308,137,935
Withdrawals: Other than fuel	1,092,583	6,646,910	22,542,487	121,162,888
For fuel use	19,353,564	15,716,460	241,872,421	200,522,124
Used in manufacture of articles	-	653,552	835,948	10,922,072
Stocks	18,825,615	7,614,976		
Specially Denatured Alcohol:				
Production	17,070,538	15,425,196	212,451,656	203,272,161
Withdrawals	16,932,067	14,181,213	200,735,224	191,028,613
Used in Manufacture of articles	971,566	958,360	10,131,270	12,965,449
Stocks	1,167,162	3,516,667		
Specially Denatured Rum:				
Production	3,802	5,501	25,389	18,615
Withdrawals	5,122	5,721	27,314	18,362
Used in Manufacture of articles	-	-	-	-
Stocks	1,265	3,135	-	-
Operation of Dealers in Specially Denatured Alcohol:				
Received from denaturing facilities	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	24,499,045
Withdrawals	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	25,127,103
Stocks	$\frac{1}{1}$	$\frac{1}{1}$		

Discontinued as of June 4, 1985.

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

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°				
	(Proof Gallons)							
California	-	-	16,473	-	2,418,286	47,758,292	-	-
Florida	-	-	24,807	131,299	23,686	1,038,201	68,691	3,185,208
Georgia	-	-	410,915	-	-	-	-	-
Illinois	52,337	-	2,974,068	-	-	35,904	-	6,722
Kentucky	1,536,057	-	295,786,025	1,682,108	-	1,918,544	-	3,383
Michigan	-	-	-	-	-	-	-	-
Minnesota	-	-	21,696	6,175	-	17,843	-	12,029
Missouri	-	-	753,672	3,265	-	267,075	-	21,565
Ohio	-	-	10,242,946	235,091	-	165,402	-	240,670
Other <u>6/</u>	586,130	-	88,222,144	44,117,645	5,691	3,242,651	-	5,132,309
Total	2,174,524	-	398,452,746	46,175,583	2,447,663	54,443,912 <u>5/</u>	68,691	8,601,886

1/ Excludes stocks in processing accounts.

2/ Gross production of 2,174,524 tax gallons of whisky consisted of bourbon 1,482,244, corn 63,901, rye 42,249, and other whisky in new barrels 586,130.

3/ Gross production of 2,447,663 tax gallons consisted of grape brandy 2,417,303, all other brandy 6,674, and all other neutral brandy 23,686.

4/ Includes brandy imports into USA 83,447; Illinois 6,401, Kentucky 28,984, Missouri 6,059, and other states 42,003.

5/ 53,181,032 Tax gallons 170° and under: 1,262,880 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) -
September 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	-	20,205	-	-	3,813,789	1,462,266	433,249	317,919	3,764,029	1,956,807
Florida	3,051	-	-	-	311,121	1,098,521	-	12,553	1,311,929	77,877
Georgia	14,213	4,032	-	-	123,597	37,111	-	-	111,946	-
Illinois	76,820	92,927	-	-	27,643,688	5,146,224	-	-	1,132,684	25,993,133
Kentucky	-	-	-	-	-	41,206	-	658,110	5,404,411	38,818
Michigan	-	-	-	-	-	-	22,957	256,606	1,333,441	22,957
Minnesota	-	-	-	-	176,525	48,466	-	-	390,223	199,774
Missouri	-	12,259	-	49,924	-	5,590	-	-	459,734	-
Ohio	-	12,561	-	-	113,289	828,325	-	-	1,288,205	76,961
Other ^{3/}	297,091	1,324,196	199,734	894,158	23,483,304	25,907,114	603,008	571	8,733,663	29,406,513
TOTAL	391,175	1,466,180	199,734	944,082	55,665,313	34,574,823	1,059,214	1,245,759	23,930,265	57,772,840

^{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 424,897 tax gallons.

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

STATE	FOR DOMESTIC USE							
	WHISKY		BRANDY	GIN	VODKA	CORDIALS & LIQUEURS	MISCEL- LANEOUS 1/	TOTAL
	Domestic	Imported						
California	518,260	540,607	826,571	288,293	1,766,505	328,776	349,580	4,618,592
Florida	1,756	-	1,883	20,361	58,808	28,659	1,570,308	1,681,775
Hawaii	-	-	-	-	-	912	3,179	4,091
Illinois	143,943	165,028	44,475	357,630	416,324	97,695	65,031	1,290,126
Kentucky	3,334,456	1,540,006	86,229	159,765	1,244,770	321,616	269,471	6,956,313
Maryland	761,131	282,903	4,858	428,447	372,348	257,983	359,726	2,467,396
Massachusetts	24,287	34,048	987	21,402	111,135	33,682	95,045	320,586
New Jersey	224,354	522,766	30,908	111,677	565,632	198,798	58,939	1,713,074
Ohio	16,776	574,046	2,608	369,236	48,611	862,660	113,847	1,987,784
Oregon	44,064	53,719	6,268	22,567	129,798	27,791	49,566	333,773
Pennsylvania	38,337	47,920	6,176	38,137	160,592	110,448	66,238	467,848
Other 4/	2,244,202	721,523	167,618	492,736	3,390,627	1,368,693	668,777	9,054,176
Total	7,351,566	4,482,566	1,178,581	2,310,251	8,265,150	3,637,713	3,669,707	30,895,534

STATE	FOR EXPORT					BOTTLED -IN- BOND (For Domestic Use)	GRAND TOTAL
	WHISKY 2/	GIN	VODKA	MISCEL- LANEOUS 3/	TOTAL		
California	535	2,031	27,373	97,057	126,996	-	4,745,588
Florida	-	-	-	2,130	2,130	-	1,683,905
Hawaii	-	-	-	-	-	-	4,091
Illinois	-	23,417	16,350	238	40,005	-	1,330,131
Kentucky	92,314	872	9,563	16,767	119,516	43,183	7,119,012
Maryland	59,361	5,573	773	10,884	76,591	-	2,543,987
Massachusetts	-	-	-	-	-	-	320,586
New Jersey	-	-	4,158	9,951	14,109	3,758	1,730,941
Ohio	507	-	-	-	507	-	1,988,291
Oregon	-	-	-	-	-	-	333,773
Pennsylvania	-	-	-	-	-	-	467,848
Other 4/	177,047	-	52,950	1,662	231,659	20,665	9,306,500
Total	329,764	31,893	111,167	138,689	611,513	67,606	31,574,653

1/ Comprises wine gallons as follows: Rum, total 2,454,087, (Puerto Rican 1,787,718, Virgin Islands 321,004, and Others 345,365), alcohol & spirits 46,342, cocktails & mixed drinks 392,666, and tequila 776,612.

2/ Includes imported whisky, total 872; Scotch 119, and Canadian 753.

3/ Comprises wine gallons as follows: Rum total 12,186 (Puerto Rican 10,519, Virgin Islands 1,588 and Others 79), cordials, liqueurs, and specialties 115,329, tequila 9,652, and alcohol and spirits 1,522.

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
September 1986

STATE	OPERATING AT DENATURING FACILITIES										Stocks of Spec- ially Denatured Alcohol Held by Bonded Dealers, End-of-Month 2/
	COMPLETELY DENATURED ALCOHOL					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		
	(Wine gallons)										
California	38,551	38,552	709,557	-	6,999,372	1,093,133	1,149,760	19,032	69,839	-	
Illinois	9,398,457	9,409	9,020,790	-	3,584,801	4,478,190	4,434,870	66,779	346,479	-	
Kentucky	-	-	-	-	-	20,098	7,507	7,201	1,702	-	
Louisiana	-	-	839,908	-	361,603	15,116	5,908	9,208	31,418	-	
Minnesota	103,910	-	102,668	-	16,808	1,652	41,726	-	66,943	-	
New Jersey	14,439	8,104	-	-	1,862	3,093,923	3,654,323	655,251	298,718	-	
Texas	14,050	14,051	-	-	-	6,227,020	5,593,634	71,026	244,900	-	
Others 1/	4,446,098	1,022,467	8,680,641	-	7,861,169	2,141,386	2,044,339	143,069	107,163	-	
Total	14,015,505	1,092,583	19,353,564	-	18,825,615	17,070,538	16,932,067	971,566	1,167,162	-	

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.
2/ Discontinued as of June 4, 1985.