

## STATISTICS OF FATS AND OILS

The Department of Commerce announces that the factory production of fats and oils (exclusive of refined oils and derivatives) during the three-month period ended June 30, 1926, was as follows: Vegetable oils, 416,508,975 pounds; fish oils, 8,149,876 pounds; animal fats, 542,465,032 pounds; and grease, 89,953,684 pounds; a total of 1,057,077,567 pounds. Of the several kinds of fats and oils covered by this inquiry, the greatest production, 415,930,980 pounds, appears for lard. Next in order is cottonseed oil with 162,999,207 pounds; linseed oil with 145,328,656 pounds; tallow with 124,197,159 pounds; coconut oil with 64,406,590 pounds and corn oil with 27,486,783 pounds.

The production of refined oils during the period was as follows: Cottonseed 190,113,979 pounds; coconut, 64,745,278 pounds; peanut, 1,936,828 pounds; corn 25,918,665 pounds; soya-bean, 2,366,810 pounds; and palm-kernel, 4,249,250 pounds. The quantity of crude oil used in the production of each of these refined oils is included in the figures of crude consumed.

The data for the factory production, factory consumption, imports, exports, and factory and warehouse stocks of fats and oils and for the raw materials used in the production of vegetable oils for the three-month period appear in the following statements:

### Production, Consumption, and Stocks of Fats and Oils

(In some cases, where products were made by a continuous process, the intermediate products were not reported.)

	Factory operations for the quarter ending June 30, 1926		Factory and Warehouse stocks June 30, 1926
	Production (pounds)	Consumption (pounds)	(pounds)
<b>ANIMAL FATS:</b>			
Lard, neutral.....	12,654,734	5,910,495	6,717,930
Lard, other edible.....	403,276,246	3,022,285	99,004,914
Tallow, edible.....	13,821,409	10,776,767	5,094,624
Tallow, 'inedible.....	110,375,750	132,457,433	85,866,687
Neat's-foot oil.....	2,336,893	1,313,633	1,496,554
<b>GREASES:</b>			
White.....	17,603,010	7,881,936	8,146,638
Yellow.....	16,091,992	15,571,951	9,743,061
Brown.....	9,602,017	6,574,077	6,943,789
Bone.....	5,648,643	147,777	2,317,658
Tankage.....	11,609,877	511,243	3,305,080
Garbage or house.....	21,026,727	19,676,189	9,488,503
Wool.....	1,238,197	1,354,756	2,172,902
Recovered.....	4,325,364	2,567,140	1,421,422
All other.....	2,807,857	2,266,007	2,001,219

	Factory operations for the quarter ending June 30, 1926		Factory and Warehouse stocks June 30, 1926
	Production (pounds)	Consumption (pounds)	(pounds)
<b>VEGETABLE OILS<sup>1</sup></b>			
Cottonseed, crude.....	162,999,207	237,748,067	15,406,020
Cottonseed, refined.....	190,113,979	248,364,167	191,741,402
Peanut, virgin and crude.....	3,093,372	2,332,077	1,063,006
Peanut, refined.....	1,936,828	1,973,638	1,110,742
Coconut, or copra, crude.....	64,406,590	105,151,692	65,796,487
Coconut, or copra, refined.....	64,745,278	57,749,740	12,372,145
Corn, crude.....	27,486,783	30,594,000	6,868,496
Corn, refined.....	25,918,665	7,246,302	11,065,480
Soya-bean, crude.....	873,902	5,517,420	4,965,232
Soya-bean, refined.....	2,366,810	2,048,426	2,429,061
Olive, edible.....	21,331	623,487	8,118,491
Olive, inedible.....	685	3,017,320	3,759,765
Sulphur oil, or olive foots.....	.....	9,438,247	8,230,607
Palm-kernel, crude.....	.....	32,844,911	12,796,219
Palm-kernel, refined.....	4,249,230	2,587,460	1,825,585
Rapeseed.....	89,180	3,623,570	3,624,596
Linseed.....	145,328,656	107,280,911	128,556,548
Chinese wood or tung.....	.....	22,448,035	19,890,464
Chinese vegetable tallow.....	.....	1,224,722	840,520
Castor.....	11,447,480	4,424,685	7,343,230
Palm.....	.....	28,486,691	28,632,733
All other.....	761,789	2,073,995	5,522,962

**FISH OILS:<sup>1</sup>**

Cod and cod-liver.....	199,042	2,921,487	4,105,523
Menhaden.....	1,456,666	11,222,735	8,363,890
Whale.....	794,775	19,550,792	40,952,636
Herring, including sardine.....	5,438,978	1,780,955	5,875,054
Sperm.....	73,500	188,338	1,105,114
All other (including marine animal).....	186,915	795,869	1,246,899

<sup>1</sup> The data of oils produced, consumed and on hand by fish oil producers and fish canners were collected by the Bureau of Fisheries.

**OTHER PRODUCTS:**

Lard compounds and other lard substitu- tutes.....	270,660,445	107,960	15,532,643
Hydrogenated oils.....	100,374,291	99,402,033	13,640,924
Stearin, vegetable.....	1,122,198	3,018,695	1,661,188
Stearin, animal, edible.....	19,353,097	15,023,651	7,356,553
Stearin, animal, inedible.....	5,278,979	3,926,013	2,619,807
Oleo oil.....	43,967,498	11,655,642	13,717,570
Lard oil.....	6,411,466	4,397,057	4,309,208
Tallow oil.....	2,390,065	2,172,837	2,165,767
Fatty acids.....	34,642,020	42,243,531	4,959,097
Fatty acids, distilled.....	18,633,058	19,685,788	2,736,961
Red oil.....	12,818,111	5,073,122	7,389,825
Stearic acid.....	7,870,065	2,553,246	4,507,993
Glycerin, crude 80% basis.....	27,050,113	32,984,400	5,832,755
Glycerin, dynamite.....	12,106,681	8,848,174	8,674,023
Glycerin, chemically pure.....	16,187,692	1,501,520	5,400,138
Cottonseed foots, 50% basis.....	78,631,724	62,360,927	49,705,208
Cottonseed foots, distilled.....	33,320,828	47,361,604	7,071,319
Other vegetable oil foots.....	10,728,650	9,107,012	2,515,817
Other vegetable oil foots, distilled.....	702,292	117,815	326,089
Acidulated soap stock.....	26,109,979	22,426,044	25,189,902
Miscellaneous soap stock.....	1,159,369	1,330,140	229,680

**Raw Materials Used in the Manufacture of Vegetable Oils**

Kind	Consumed		Kind	Consumed	
	Mar. 31 to June 30	On hand June 30		Mar. 31 to June 30	On hand June 30
Cottonseed .....	524,037	39,240	Corn germs.....	51,291	338
Peanuts, hulled.....	3,108	654	Flaxseed .....	217,916	73,103
Peanuts in the hull..	672	215	Castor beans.....	12,795	4,749
Copra .....	49,771	15,278	Mustard seed.....	471	1,202
Coconuts and skins....	1,177	302	Soya-beans .....	3,725	188
Rape seed.....	130	....	Olives .....	76	....
			Other kinds.....	1,792	550

**Imports of Oil Seeds, Quarter Ending June 30, 1926**

Kind	Tons	Kind	Tons
Cotton seed.....	2,946	Poppy seed.....	222
Castor beans.....	12,444	Perilla and sesame seed....	245
Copra .....	55,498	Other oil seeds.....	1,571
Flaxseed .....	161,127		

**Imports of Foreign Fats and Oils, Quarter Ending June 30, 1926**

Kind	Pounds	Kind	Pounds
Whale oil.....	42,392,362	Palm-kernel oil.....	31,751,820
Cod and cod-liver.....	6,516,825	Peanut oil.....	1,016,865
Other fish oils.....	1,064,055	Rape oil.....	1,984,695
Beef and hog fats.....	5,536,690	Linseed oil.....	10,164,773
Wool grease.....	2,292,716	Sesame oil.....	1,198,784
Grease and oils, n. e. s. (value) .....	\$226,759	Soya-bean oil.....	8,272,130
Chinese wood oil or nut oil..	10,272,940	Vegetable tallow.....	1,471,955
Coconut oil.....	50,517,053	Vegetable wax.....	2,347,362
Olive oil, edible.....	24,059,726	Other vegetable oils.....	3,943,885
Sulphur oil, or olive foots...	12,760,051	Glycerin, crude.....	4,028,090
Olive oil, denatured.....	3,958,373	Glycerin, refined.....	1,353,167
Palm oil.....	38,667,056		

**Exports of Foreign Fats and Oils, Quarter Ending June 30, 1926**

Kind	Pounds	Kind	Pounds
Beef and hog fats.....	2,602	Olive oil, edible.....	14,112
Fish oils.....	68,352	Palm & Palm-kernel oil....	660,107
Other animal oils, fats and greases .....	57,713	Peanut oil.....	17,376
Chinese nut oil.....	1,740,612	Soya-bean oil.....	15,600
Coconut oil.....	950,212	Other vegetable oils.....	309,031
		Vegetable wax.....	193,456

**Exports of Domestic Fats and Oils, Quarter Ending June 30, 1926**

Kind	Pounds	Kind	Pounds
Oleo oil.....	28,504,854	Stearic acid .....	180,390
Neat's-foot oil.....	278,199	Other animal greases, oils and fats .....	16,871,557
Other animal oils.....	141,832	Coconut oil.....	3,067,641
Fish oils.....	154,286	Cottonseed oil, crude.....	5,019,138
Oleo stock.....	5,043,619	Cottonseed oil, refined.....	1,343,861
Tallow .....	3,041,651	Linseed oil.....	632,510
Lard .....	177,796,073	Soya-bean oil.....	67,969
Lard, neutral.....	4,603,880	Corn oil.....	539,743
Lard compound, containing animal fats .....	1,509,751	Vegetable oil lard compound	1,454,460
Oleo and lard stearin.....	2,203,092	Vegetable soap stock.....	4,206,099
Grease stearin.....	948,530	Other vegetable oils and fats	2,404,510
Oleic acid, or red oil.....	422,023	Glycerin .....	166,098

**Domestic Exports of Lard Compounds and Oleomargarine, from the United States During June**

Countries	Lard compounds containing animal fats		Oleomargarine of animal or vege- table fats		Vegetable oil lard compounds	
	Pounds	Dollars	Pounds	Dollars	Pounds	Dollars
Italy .....	.....	.....	.....	.....	3,178	494
United Kingdom.....	1,400	252	.....	.....	.....	.....
Canada .....	1,180	204	200	24	3,558	564
British Honduras.....	12,748	2,128	100	20	351	70
Costa Rica.....	.....	.....	.....	.....	864	178
Guatemala .....	2,352	390	.....	.....	3,190	633
Honduras .....	1,188	242	.....	.....	6,019	1,239
Nicaragua .....	10,924	1,725	.....	.....	2,160	398
Panama .....	11,300	1,773	30,260	5,474	5,378	1,057
Salvador .....	.....	.....	.....	.....	840	162
Mexico .....	31,265	5,081	1,096	247	92,629	14,537
Newfdld. and Labrador.....	1,200	104	.....	.....	10,187	1,758
Bermuda .....	720	106	300	60	1,284	250
Jamaica .....	2,854	493	.....	.....	9,980	2,161
Trinidad and Tobago.....	2,800	420	.....	.....	540	116
Other British W. Indies.....	13,417	2,386	1,860	368	23,501	3,932
Cuba .....	165,284	43,271	400	80	101,498	15,740
Dominican Republic.....	250	40	500	106	325	54
Dutch West Indies.....	23,950	3,846	.....	.....	.....	.....
Haitian Republic.....	58,103	10,737	.....	.....	10,100	2,122
Virgin Is. of U. S.....	15,723	2,374	3,875	727	240	56
Chile .....	8,500	1,403	.....	.....	336	67
Colombia .....	.....	.....	.....	.....	180	39
Ecuador .....	1,000	200	.....	.....	40,741	5,746
Dutch Guiana.....	100	15	.....	.....	.....	.....
Venezuela .....	250	45	.....	.....	.....	.....
British India.....	.....	.....	.....	.....	788	138
China .....	5,400	1,324	.....	.....	3,456	790
Java and Madura.....	.....	.....	.....	.....	1,060	224
Hongkong .....	.....	.....	.....	.....	1,920	483
Japan, including Chosen.....	.....	.....	.....	.....	23,030	4,351
Kwangtung, leased territory..	.....	.....	.....	.....	72	16
Philippine Islands.....	.....	.....	.....	.....	3,600	760
Siam .....	.....	.....	.....	.....	72	17
Syria .....	.....	.....	.....	.....	192	35
Other Asia .....	.....	.....	.....	.....	324	72
Australia .....	784	125	.....	.....	3,265	523
British Oceania .....	.....	.....	.....	.....	610	90
French Oceania .....	.....	.....	.....	.....	364	76
New Zealand .....	.....	.....	.....	.....	3,550	571
British West Africa.....	3,812	614	.....	.....	.....	.....
Other Port. Africa.....	.....	.....	.....	.....	728	138
Alaska .....	5,154	727	.....	.....	.....	.....
Hawaii .....	82,945	12,318	.....	.....	.....	.....
Porto Rico .....	51,538	7,834	.....	.....	.....	.....
<b>Total .....</b>	<b>516,141</b>	<b>100,177</b>	<b>38,591</b>	<b>7,106</b>	<b>360,110</b>	<b>59,658</b>

**Domestic Exports of Oleo Oil, Tallow, Oleic Acid or Red Oil, and Other  
Animal Greases, Oils and Fats, N. E. S., During June**

Countries	Oleo oil Pounds	Tallow Pounds	Oleic acid or red oil Pounds	Other animal greases oils and fats, n.e.s. Pounds
Belgium .....	177,940	.....	.....	954,576
Denmark and Faroe Islands.....	494,097	.....	4,546	.....
Germany .....	3,869,032	.....	.....	16,340
Greece .....	265,174	.....	.....	.....
Italy .....	68,872	.....	.....	28,023
Netherlands .....	2,895,887	.....	.....	2,440,873
Norway .....	433,322	.....	.....	1,914
Poland and Danzig.....	7,875	.....	44,074	.....
Sweden .....	40,000	.....	.....	2,023
United Kingdom.....	1,287,370	613,929	.....	135,224
Canada .....	.....	62,860	47,345	886,565
Costa Rica.....	.....	5,088	.....	61,715
Guatemala .....	.....	.....	.....	130,636
Honduras .....	.....	225	.....	9,100
Nicaragua .....	.....	.....	.....	105,100
Panama .....	.....	2,376	.....	.....
Salvador .....	.....	9,500	.....	.....
Greenland .....	1,938	589,984	80,235	601,782
Newfoundland and Labrador.....	40,000	.....	.....	.....
Jamaica .....	500	.....	.....	.....
Other British W. Indies.....	150	.....	.....	.....
Cuba .....	67,371	69,544	.....	1,086,190
Dominican Republic.....	.....	61,196	.....	20,700
Haitian Republic.....	.....	100	.....	.....
Brazil .....	.....	1,200	.....	.....
Colombia .....	.....	.....	.....	46,650
Hongkong .....	.....	.....	.....	4,000
Japan, including Chosen.....	4,000	.....	.....	.....
Palestine .....	.....	.....	.....	545
Philippine Islands.....	.....	.....	.....	13,780
Syria .....	13,776	.....	.....	.....
New Zealand.....	.....	.....	.....	593
British S. Africa.....	.....	.....	.....	200
<b>Total—Quantity .....</b>	<b>9,667,304</b>	<b>1,416,002</b>	<b>176,200</b>	<b>6,546,529</b>
<b>Total—Value .....</b>	<b>1,246,324</b>	<b>130,811</b>	<b>15,586</b>	<b>652,206</b>

**Domestic Exports of Vegetable Oils, Expressed, from the United States During June**

Countries	(Cottonseed Oil)		Corn oil Pounds	Cocoa butter Pounds	Coconut oil Pounds	Linseed oil Pounds	Soy-bean oil Pounds
	Crude Pounds	Refined Pounds					
United Kingdom.....						405	....
Canada .....	235,080	47,367	8,450	61,195	67,643	29,192	970
British Honduras .....		197		36			
Costa Rica.....		820	6,360	....	14,400		375
Guatemala .....		458	12,846	....	2,840	4,500	....
Honduras .....		2,545	....	....	....	14,582	....
Nicaragua .....		1,398	....	....	34,450	2,469	....
Panama .....		4,860	....	48	....	392	....
Salvador .....		4,215	750	216	16,960	....	....
Mexico .....	4,000	29,890	407	472	836,827	28,416	....
Bermuda .....		561	....	....	....	187	....
Other Brit. W. Indies..		195	....	....	....	533	....
Cuba .....		87,722	45,045	....	13,084	27,904	....
Dominican Republic....		7,446	11,850	....	....	....	190
Dutch West Indies....		6,675	2,625	....	....	120	....
French West Indies....		1,810	....	....	....	75	....
Haitian Republic.....		75	1,287	....	....	4,666	....
Virgin Is. of U. S.....		955	....	....	....	403	....
Bolivia .....		....	....	....	....	361	....
Brazil .....		....	....	....	....	1,611	....
Chile .....		1,268	....	....	15,196	12,600	....
Colombia .....		3,542	6,420	308	3,000	15,859	....
Ecuador .....		....	....	200	....	225	....
Dutch Guiana .....		2,245	240	....	....	....	....
Peru .....		145	....	121	....	....	....
Venezuela .....		....	4,260	....	....	11,928	....
British India.....		84	....	....	....	....	....
Ceylon .....		628	....	....	....	....	....
China .....		20,636	....	....	1,048	....	....
Hongkong .....		1,158	....	72	....	....	....
Japan, including Chosen.		61,334	....	....	10,000	....	....
Kwangtung, leased terr.		840	....	....	....	....	....
Philippine Islands.....		29,170	....	1,000	....	....	....
Other Asia .....		450	....	....	....	....	....
Australia .....		....	....	....	....	1,775	....
British Oceania.....		....	....	....	233	....	....
French Oceania.....		120	....	....	....	610	....
New Zealand.....		11,250	5,400	....	7,400	25	....
British S. Africa.....		....	33,426	....	....	....	....
Total—Quantities ..	239,080	329,969	139,366	63,668	1,022,081	159,213	1,160
Total—Values .....	17,683	54,681	21,153	21,124	96,193	20,378	159

Shipments from the United States to non-contiguous territories

Oils, Expressed

	Cottonseed		Linseed	
	Pounds	Dollars	Pounds	Dollars
Alaska .....	1,250	167	16,557	2,014
Hawaii .....	14,236	2,595	7,666	1,035
Porto Rico.....	10,639	1,772	44,055	5,131