

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 December 31, 1925, was as follows: Vegetable oils, 1,020,626,585 pounds; fish oils, 18,838,696 pounds; animal fats 505,919,399 pounds; and grease, 88,168,797 pounds; a total of 1,633,553,477 pounds. Of the several kinds of fats and oils covered by this inquiry, the greatest production, 690,433,380 pounds, appears for cottonseed oil. Next in order is edible and neutral lard with 392,594,407 pounds; linseed oil with 217,992,134 pounds; tallow with 110,724,829 pounds; coconut oil with 64,417,841 pounds; and corn oil with 30,435,981.

The production of refined oils during the period was as follows: Cottonseed, 541,733,170 pounds; coconut, 58,075,752 pounds; peanut, 2,386,937 pounds; corn, 21,236,824 pounds; and palm-kernel, 712,809 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 of products made by a continuous process, the intermediates were not reported)

Kind	Factory operations for the quarter ending Dec. 31, 1925		Factory and Ware- house stocks Dec. 31, 1925 (pounds)
	Production (pounds)	Consumption (pounds)	
VEGETABLE OILS:¹			
Cottonseed, crude.....	690,433,380	597,446,432	119,123,943
Cottonseed, refined	541,733,170	362,403,208	167,028,174
Peanut, virgin and crude	4,522,209	3,095,701	1,545,047
Peanut, refined	2,386,937	1,912,988	993,473
Coconut, or copra, crude.....	64,417,841	107,614,341	46,338,855
Coconut, or copra, refined.....	58,075,752	57,329,028	11,469,449
Corn, crude	30,435,981	27,297,322	7,951,011
Corn, refined	21,236,824	2,072,812	7,830,509
Soya-bean, crude	444,319	2,339,947	1,728,042
Soya-bean, refined		1,127,698	688,154
Olive, edible	494,421	652,834	7,257,158
Olive, inedible		1,594,878	1,849,877
Sulphur oil, or olive foots.....		8,216,954	7,871,749
Palm-kernel, crude		11,622,320	9,014,195
Palm-kernel, refined	712,809	1,415,841	303,166
Rapeseed		3,253,770	3,082,601
Linseed	217,992,134	94,122,477	155,642,069
Chinese wood or tung.....		24,075,323	33,115,060
Chinese vegetable tallow.....		1,137,386	460,877
Castor	11,311,303	4,569,688	5,321,274
Palm		30,466,540	25,838,436
All other	574,997	2,051,772	2,893,402

STATISTICS OF FATS AND OILS

Kind	Factory operations for the quarter ending Dec. 31, 1925		Factory and Ware- house stocks Dec. 31, 1925 (pounds)
	Production (pounds)	Consumption (pounds)	
FISH OILS:¹			
Cod and cod-liver.....	169,800	3,350,781	5,552,232
Menhaden	14,654,888	16,734,155	23,806,498
Whale	714,818	12,069,153	19,649,576
Herring, including sardine.....	2,633,580	8,227,934	6,308,190
Sperm	42,000	108,640	1,817,593
All other (including marine animal).....	623,610	1,709,338	1,233,977

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

ANIMAL FATS:

Lard, neutral	11,784,237	7,709,867	2,589,815
Lard, other edible.....	380,810,170	4,574,278	42,973,900
Tallow, edible	13,888,480	9,545,479	3,854,919
Tallow, inedible	96,836,349	101,875,332	51,788,581
Neat's-foot oil	2,600,163	1,446,636	1,410,985

GREASES:

White	17,687,236	5,864,252	5,281,479
Yellow	15,869,601	22,721,648	10,127,189
Brown	9,759,972	8,004,369	4,980,999
Bone	5,570,053	124,802	1,042,481
Tankage	13,148,550	460,674	3,730,439
Garbage or house.....	19,109,122	22,131,744	11,194,629
Wool	1,666,264	1,396,756	2,116,619
Recovered or degrass.....	3,487,212	2,030,000	1,223,676
All other	1,870,787	1,476,179	1,813,215

OTHER PRODUCTS:

Lard compounds and other lard substitutes.....	330,547,300	130,751	22,856,928
Hydrogenated oils	145,225,652	133,941,811	14,925,436
Stearin, vegetable	4,860,414	5,718,214	1,360,350
Stearin, animal, edible.....	20,491,591	13,966,638	5,762,338
Stearin, animal, inedible.....	6,908,809	5,579,470	3,781,526
Oleo oil	34,557,432	13,737,872	10,348,058
Lard oil	8,273,365	5,512,583	4,837,237
Tallow oil	2,755,680	1,820,189	1,889,369
Fatty acids	29,420,192	31,341,386	3,805,488
Fatty acids, distilled.....	23,167,742	23,911,289	2,165,526
Red oil	13,703,393	6,550,755	9,183,633
Stearic acid	8,933,388	3,303,202	2,961,311
Glycerin, crude, 80% basis.....	27,411,873	37,469,812	5,841,590
Glycerin, dynamite	13,724,140	10,299,737	4,866,447
Glycerin, chemically pure.....	14,443,310	1,478,671	3,096,078
Cottonseed foots	96,726,773	66,260,567	19,301,849
Cottonseed foots, distilled.....	34,359,679	31,543,106	5,118,952
Other vegetable oil foots.....	9,521,839	8,476,270	1,155,445
Other vegetable oil foots distilled.....	473,939	11,223	211,853
Acidulated soap stock.....	25,939,613	16,090,696	18,220,324
Miscellaneous soap stock.....	1,119,949	1,241,098	207,153

RAW MATERIALS USED IN MANUFACTURING VEGETABLE OILS

Kind	Tons of 2,000 pounds		Kind	Tons of 2,000 pounds	
	Consumed			Consumed	
	Oct. 1 to Dec. 31	On hand Dec. 31		Oct. 1 to Dec. 31	On hand Dec. 31
Cottonseed	2,413,324	1,417,188	Flaxseed	330,341	192,704
Peanuts, hulled.....	6,433	1,656	Castor beans	12,475	7,038
Peanuts in the hull...	458	895	Mustard seeds	598	1,220
Copra	50,328	12,832	Soya-beans	1,608	1,777
Coconuts and skins...	678	112	Olives	1,773	13
Corn germs	59,051	431	Other kinds	1,236	980

IMPORTS OF FOREIGN FATS AND OILS, QUARTER ENDED DEC. 31, 1925

Kind	Pounds	Kind	Pounds
Whale oil	5,677,770	Palm oil	42,328,746
Cod and cod-liver oil.....	8,495,018	Palm-kernel oil	16,296,770
Other fish oils.....	2,962,530	Peanut oil	1,013,588
Beef and hog fats.....	546,244	Rape oil	3,781,545
Wool grease	3,099,587	Linseed oil	1,858,934
Grease and oils n. e. s. (value)	\$8,938	Soya-bean oil	1,946,000
Chinese wood oil or nut oil....	30,712,718	Vegetable tallow	220,881
Coconut oil	66,607,267	Vegetable wax	1,445,681
Olive oil, edible.....	19,128,788	Other vegetable oils.....	1,527,557
Sulphur oil, or olive foots....	12,522,397	Glycerin	8,556,146
Olive oil, denatured.....	1,657,714		

EXPORTS OF FOREIGN FATS AND OILS, QUARTER ENDED DEC. 31, 1925

Kind	Pounds	Kind	Pounds
Fish oils	9,968	Palm and palm-kernel oil.....	1,230,684
Other animal oils, fats and greases	140,312	Peanut oil	10,485
Chinese nut oil.....	605,293	Soya-bean oil	3,291
Coconut oil	522,950	Other vegetable oils, fats and greases	624,636
Olive oil, edible.....	250,419		

EXPORTS OF DOMESTIC FATS AND OILS, QUARTER ENDED DEC. 31, 1925

Kind	Pounds	Kind	Pounds
Oleo oil	18,477,476	Oleomargarin containing animal fats	135,611
Neat's-foot oil	486,758	Other animal greases, oils and fats	16,004,886
Other animal oils.....	446,816	Coconut oil	4,420,725
Fish oils	134,777	Cottonseed oil, crude.....	16,743,191
Oleo stock	1,355,497	Cottonseed oil, refined.....	9,280,938
Tallow	3,346,586	Linseed oil	534,611
Lard	153,564,537	Soya-bean oil	2,768
Lard, neutral	4,592,454	Corn oil	903,462
Lard compound, containing animal fats	4,759,951	Vegetable oleomargarine.....	17,966
Oleo and lard stearin.....	1,599,084	Vegetable oil lard compound..	2,800,281
Grease stearin	427,097	Vegetable soap stock.....	2,516,382
Oleic acid, or red oil.....	122,137	Other vegetable oils and fats..	2,013,872
Stearic acid	387,503	Glycerin	430,280