

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 September 30, 1925, was as follows: Vegetable oils, 417,714,890 pounds; fish oils, 44,228,933 pounds; animal fats, 405,503,478 pounds; and grease, 82,086,827 pounds, a total of 949,534,138 pounds. Of the several kinds of fats and oils covered by this inquiry, the greatest production (304,332,491 pounds), appears for lard. Next in order is cottonseed oil with 187,023,490 pounds; linseed oil with 146,306,306 pounds; tallow with 98,939,400 pounds; coconut oil with 46,135,065 pounds; and corn oil with 24,452,073 pounds.

The production of refined oils during the period was as follows: Cottonseed, 141,975,654 pounds; coconut, 53,160,981 pounds; peanut, 1,324,416 pounds; and corn, 19,640,729 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.)

Kind	Factory operations for for the quarter ending Sept. 30, 1925.		Factory and Warehouse stocks Sept. 30, 1925.
	Production (pounds)	Consumption (pounds)	
VEGETABLE OILS:¹			
Cottonseed, refined	141,975,654	290,715,002	57,110,066
Cottonseed, crude	187,023,490	153,168,850	55,972,288
Peanut, virgin and crude	1,974,068	1,545,465	845,038
Peanut, refined	1,324,416	3,180,548	737,949
Coconut, or copra, crude	46,135,065	101,160,945	36,338,337
Coconut, or copra, refined	53,160,981	52,304,881	15,885,028
Corn, crude	24,452,073	24,960,433	6,238,893
Corn, refined	19,640,729	3,859,277	7,393,938
Soya-bean, crude	301,318	3,148,909	2,737,931
Soya-bean, refined		1,415,704	1,055,338
Olive, edible		660,959	6,606,488
Olive, inedible		1,354,364	1,775,139
Sulphur oil, or olive foots		7,267,793	6,074,752
Palm-kernel, crude		12,544,652	2,648,860
Palm-kernel, refined		187,340	4,797
Rapeseed		2,952,018	2,198,889
Linseed	146,306,306	98,447,923	86,436,596
Chinese wood or tung		19,696,708	26,945,674
Chinese vegetable tallow		3,372,278	1,519,453
Castor	10,930,814	4,058,372	5,618,690
Palm		24,150,199	31,087,827
All other	591,756	3,083,777	2,610,618

FISH OILS:¹

Cod and cod-liver	252,142	3,027,352	4,383,906
Menhaden	22,775,798	9,185,509	22,279,477
Whale	6,013,718	13,093,208	28,046,463
Herring, including sardine	13,126,230	7,287,156	13,742,719
Sperm	566,625	234,598	2,312,898
All other (including marine animal)	1,494,420	1,928,497	2,808,346

¹The 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	9,843,653	5,765,459	4,107,387
Lard, other edible	294,488,838	2,875,561	50,356,751
Tallow, edible	10,866,034	10,049,700	2,394,379
Tallow, inedible	88,073,366	121,241,692	43,333,081
Neat's-foot oil	2,231,587	1,335,953	1,613,218

GREASES:

White	13,543,967	6,164,048	5,295,228
Yellow	13,621,218	23,087,189	9,527,593
Brown	10,469,944	7,278,092	7,143,166
Bone	6,496,747	171,400	1,453,705
Tankage	12,804,781	628,673	4,020,500
Garbage or house	19,296,187	22,320,521	9,811,959
Wool	926,447	981,599	1,849,144
Recovered	3,286,071	2,016,320	1,388,986
All other	1,641,475	1,906,870	1,962,102

OTHER PRODUCTS:

Lard c'pounds & other lard substitutes	300,877,629	185,847	16,032,579
Hydrogenated oils	103,625,819	98,471,208	8,220,311
Stearin, vegetable	3,776,951	5,089,122	951,322
Stearin, animal, edible	16,692,382	16,084,260	3,096,946
Stearin, animal, inedible	6,338,816	6,238,595	3,079,746
Oleo oil	29,763,438	11,164,384	10,775,098
Lard oil	8,505,355	5,397,282	4,790,819
Tallow oil	3,418,018	2,841,277	1,858,090
Fatty acids	29,867,967	32,436,354	3,998,904
Fatty acids, distilled	13,491,811	15,514,830	2,314,482
Red oil	12,208,213	6,342,697	7,449,844
Stearic acid	6,321,969	2,207,728	1,939,400
Glycerin, crude 80% basis	24,591,340	28,862,046	7,444,186
Glycerin, dynamite	9,491,620	9,457,015	6,843,724
Glycerin, chemically pure	13,975,075	1,330,346	5,741,800
Cottonseed foots, 50% basis	20,767,725	18,790,786	6,773,679
Cottonseed foots, distilled	19,626,663	25,723,597	6,843,600
Other vegetable oil foots	9,836,025	9,240,004	1,023,329
Other vegetable oil foots, distilled	392,865	32,242	201,631
Acidulated soap stock	7,752,189	10,586,668	5,864,428
Miscellaneous soap stock	825,184	1,292,005	225,625

Raw Materials Used in the Manufacture of Vegetable Oils

Kind	Tons of 2000 pounds Consumed		Kind	Tons of 2000 pounds Consumed	
	July 1 to Sept. 30	On hand Sept. 30		July 1 to Sept. 30	On hand Sept. 30
Cottonseed	624,070	776,017	Flaxseed	219,006	79,361
Peanuts, hulled	2,878	1,135	Castor beans	12,413	5,248
Peanuts in the hull ..	35,584	9,473	Mustard seed	652	878
Copra	231	244	Soya-beans	1,126	53
Coconuts and skins....	700	74	Olives
Corn germs	42,832	415	Other kinds	1,519	197

Imports of Foreign Fats and Oils, Quarter Ended September 30, 1925

Kind	Pounds	Kind	Pounds
Whale oil	2,691,068	Palm oil	36,569,573
Cod and cod-liver oil	5,037,165	Palm-kernel oil	2,585,022
Other fish oils	1,127,662	Peanut oil	504,613
Beef and hog fats	302,314	Rape oil	3,692,445
Wool grease	1,809,782	Linseed oil	436,765
Grease and oils, n.e.s. (value) ..	\$21,937	Soya-bean oil	1,172,584
Chinese wood oil or nut oil ..	20,120,780	Vegetable tallow	543,411
Coconut oil	29,658,440	Vegetable wax	1,705,777
Olive oil, edible	22,510,563	Other vegetable oils	1,329,852
Sulphur oil, or olive foots ...	8,888,422	Glycerin	3,593,747
Olive oil, denatured	1,605,608		

Exports of Foreign Fats and Oils, Quarter Ended September 30, 1925

Kind	Pounds	Kind	Pounds
Fish oils	11,288	Palm and palm-kernel oil	463,520
Other animal oils, fats and greases	51,954	Peanut oil	170,356
Chinese nut oil	608,838	Soya-bean oil	909,520
Coconut oil	186,816	Other vegetable oils, fats, and greases	397,077
Olive oil, edible	18,762		

Exports of Domestic Fats and Oils, Quarter Ended September 30, 1925

Kind	Pounds	Kind	Pounds
Oleo oil	20,948,240	Oleomargarin containing animal fats	133,155
Neat's-foot oil	312,797	Other animal greases, oil and fats	18,043,601
Other animal oils	584,697	Coconut oil	4,563,252
Fish oils	138,568	Cottonseed oil, crude	1,250,727
Oleo stock	2,967,670	Cottonseed oil, refined	7,071,799
Tallow	4,120,106	Linseed oil	686,289
Lard	155,799,386	Soya-bean oil	363,182
Lard, neutral	5,837,728	Corn oil	925,394
Lard compound containing animal fats	4,440,530	Vegetable olemargarin	19,740
Oleo and lard stearin	2,040,656	Vegetable oil lard compound ..	2,094,900
Grease stearin	874,375	Vegetable soap stock	2,502,623
Oleic acid, or red oil	98,172	Other vegetable oils and fats ..	2,137,618
Stearic acid	288,060	Glycerin	414,422