

Fat and Oil Data for Second Quarter 1929

Production, Consumption, Exports and Imports with Factory and Warehouse Stocks June 30, 1929

THE Department of Commerce announces that the factory production of fats and oils (exclusive of refined oil and derivatives) during the three-month period ended June 30, 1929, was as follows: Vegetable oils, 476,615,560 pounds; fish oils, 10,177,682 pounds; animal fats, 563,267,418 pounds; and greases, 100,870,792 pounds; a total of 1,150,931,452 pounds. Of the several kinds of fats and oils covered by this inquiry, the greatest production, 444,659,527 pounds appears for lard. Next in order is linseed oil with 184,087,611 pounds; cottonseed oil with 141,714,089 pounds; tallow with 117,270,619 pounds; coconut oil with 92,992,798 pounds, and corn oil with 29,189,346 pounds.

The production of refined oils during the period was as follows: Cottonseed, 202,850,409 pounds, coconut, 73,704,084 pounds; peanut, 2,321,416 pounds; corn, 27,823,340 pounds; soya-bean, 2,241,698 pounds; and palm-kernel, 5,719,315 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:

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

PRODUCTION, CONSUMPTION, AND STOCKS OF FATS AND OILS

KIND	Factory operations for the quarter ended June 30, 1929		Factory and
	Production (pounds)	Consumption (pounds)	Warehouse stocks June 30, 1929 (pounds)
VEGETABLE OILS: ¹			
Cottonseed, crude	141,714,089	222,771,390	30,078,843
Cottonseed, refined	202,850,409	303,687,628	431,100,474
Peanut, virgin and crude	2,331,359	2,980,329	2,032,594
Peanut, refined	2,321,416	2,272,965	1,746,927
Coconut, or copra, crude	92,992,798	154,337,303	161,103,376
Coconut, or copra, refined	73,704,084	71,436,131	21,861,632
Corn, crude	29,189,346	34,193,296	11,387,711
Corn, refined	27,823,340	5,818,089	11,791,238
Soya-bean, crude	1,276,875	5,069,582	9,782,329
Soya-bean, refined	2,241,698	986,140	1,993,449
Olive, edible	2,707	521,810	6,320,832
Olive, inedible	—	1,366,291	1,595,342
Sulphur oil, or olive foots	—	11,022,411	10,939,777
Palm-kernel, crude	—	17,288,839	34,063,916
Palm-kernel, refined	5,719,315	3,793,920	1,913,398
Rapeseed	—	3,329,590	6,124,729
Linseed	184,087,611	138,210,044	122,937,387
Chinese wood or tung	—	26,220,015	18,421,260
Chinese vegetable tallow	—	2,480,476	5,475,454
Castor	20,015,513	7,910,071	10,524,442
Palm	—	48,745,548	48,365,771
All other	5,005,262	3,435,818	12,547,614
FISH OILS: ¹			
Cod and cod-liver	201,000	3,633,144	7,093,054
Menhaden	1,735,570	5,919,298	5,275,229
Whale	4,235,250	18,656,144	54,538,169
Herring, including sardine	3,580,612	16,031,822	18,608,456
Sperm	96,750	285,968	2,299,411
All other, (including marine animal)	328,500	890,509	2,247,497
ANIMAL FATS:			
Lard, neutral	11,254,139	5,384,106	8,674,767
Lard, other edible	433,405,388	4,310,070	146,528,768
Tallow, edible	11,050,308	7,283,399	3,314,116
Tallow, inedible	106,220,311	141,666,016	89,728,350
Neat's-foot oil	1,337,272	1,476,689	1,511,791

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

PRODUCTION, CONSUMPTION, AND STOCKS OF FATS AND OILS (Continued)

	Factory operations for the quarter ended June 30, 1929		Factory and Ware'se stocks June 30, 1929
	Production (pounds)	Consumption (pounds)	(pounds)
GREASES:			
White	18,777,130	8,695,589	11,245,208
Yellow	21,543,219	14,573,127	10,555,586
Brown	11,325,522	7,226,304	5,940,352
Bone	6,539,141	264,414	2,416,254
Tankage	13,973,663	388,668	3,494,560
Garbage or house	23,851,679	15,418,828	12,325,867
Wool	2,173,433	1,569,417	3,450,825
Recovered	610,323	474,389	567,393
All other	2,076,682	1,216,856	4,525,856
OTHER PRODUCTS:			
Lard compounds and other lard substitutes	297,501,501	51,808	28,941,275
Hydrogenated oils	159,074,510	140,236,899	13,703,902
Stearin, vegetable	4,464,775	4,952,780	2,379,773
Stearin, animal, edible	13,817,590	12,071,940	5,929,462
Stearin, animal, inedible	4,837,050	4,908,702	4,348,315
Oleo oil	31,662,110	11,183,533	15,702,318
Lard oil	7,630,121	4,807,407	4,002,337
Tallow oil	2,963,017	2,638,666	2,050,129
Fatty acids	33,977,394	37,284,045	5,430,790
Fatty acids, distilled	8,744,003	5,244,475	2,337,695
Red oil	14,360,292	8,471,452	8,115,206
Stearic acid	10,152,265	2,212,048	4,417,191
Glycerin, crude 80% basis	33,177,326	37,579,717	19,415,796
Glycerin, dynamite	15,319,014	8,270,831	15,855,863
Glycerin, chemically pure	15,411,095	2,230,499	9,242,952
Cottonseed foots, 50% basis	38,024,451	44,731,804	28,928,418
Cottonseed foots, distilled	28,021,483	25,968,391	6,574,618
Other vegetable oil foots	19,068,995	16,112,994	3,339,121
Other vegetable oil foots, distilled	215,007	845,573	558,277
Acidulated soap stock	17,454,817	14,966,578	16,576,575
Miscellaneous soap stock	563,270	707,602	504,400

RAW MATERIALS USED IN THE MANUFACTURE OF VEGETABLE OILS

KIND	Tons of 2000 pounds		KIND	Tons of 2000 pounds	
	Consumed April 1 to June 30	On hand June 30		Consumed April 1 to June 30	On hand June 30
Cottonseed	411,941	63,401	Flaxseed	274,838	100,617
Peanuts, hulled	3,098	470	Castor beans	21,786	7,651
Peanuts, in the hull	549	200	Mustard seed	235	1,688
Copra	73,519	42,567	Soya-beans	4,833	58
Coconuts and skins	378	157	Olives	12	—
Corn germs	49,161	246	Other kinds	6,122	4,242

IMPORTS OF OIL SEEDS, QUARTER ENDED JUNE 30, 1929

KIND	Tons	KIND	Tons
Castor beans	21,237	Poppy seed	1,141
Copra	88,707	Perilla and sesame seed	3,969
Flaxseed	246,263	Other oil seeds	4,360

IMPORTS OF FOREIGN FATS AND OILS, QUARTER ENDED JUNE 30, 1929

KIND	Pounds	KIND	Pounds
Animal oils & fats, edible	562,235	Palm-kernel oil	33,431,753
Whale oil	49,381,373	Sesame oil	11,680,866
Cod oil	4,209,247	Vegetable tallow	8,603,258
Cod-liver oil	5,721,870	Vegetable wax	1,310,567
Other fish oils	6,103,095	Carnauba wax	2,035,212
Tallow	6,802,117	Peanut oil	1,724,249
Wool grease	3,395,232	Rape (colza) oil	6,891,712
Grease and oils, n.e.s. (value)	\$463,792	Linseed oil	6,415,055
Olive oil, edible	31,108,230	Soya-bean oil	5,589,556
Tung oils	27,262,165	Perilla oil	2,741,700
Coconut oil	112,150,062	Other expressed oils	8,038,597
Sulphur oil or olive foots	21,106,756	Glycerin, crude	3,819,758
Other olive oil, edible	2,805,141	Glycerin, refined	2,299,063
Palm oil	78,275,359		

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