

Production, Consumption and Stock of Oils and Fats

The Bureau of the Census announces that the factory production of fats and oils (exclusive of refined oils and derivatives) during the three-month period ended June 30, 1933, was as follows: Vegetable oils, 432,308,377 pounds; fish oils, 6,601,527 pounds; animal fats, 641,743,703 pounds, and greases, 89,974,152 pounds—a total of 1,170,627,759 pounds. Of the several kinds of fats and oils covered by this inquiry, the largest production 483,348,167 pounds, appears for lard. Next in order is cottonseed with 209,833,627 pounds; tallow with 157,293,033 pounds; coconut oil with 79,941,677 pounds; linseed oil with 79,034,580 pounds; corn oil with 36,022,618 pounds; castor oil with 11,011,118 pounds, and soybean oil with 6,733,988 pounds.

The production of refined oils during the period was as follows: Cottonseed, 275,634,506 pounds; coconut, 68,388,869 pounds; peanut, 3,213,353 pounds; corn, 35,974,046 pounds; soybean, 3,036,735 pounds, and palm-kernel, 3,887,850 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 statement:

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 the Quarter Ended June 30, 1933		Factory and Warehouse Stocks June 30, 1933	
	Production (Pounds)	Consumption (Pounds)	Production (Pounds)	Consumption (Pounds)
Vegetable Oils¹:				
Cottonseed, crude	209,833,627	303,930,296	63,759,258	
Cottonseed, refined	275,634,506	262,647,830	737,848,970	
Peanut, virgin and crude....	4,411,705	3,623,842	1,510,805	
Peanut, refined	3,213,353	1,809,403	2,395,451	
Coconut, or copra, crude....	79,941,677	141,082,327	138,023,913	
Coconut, or copra, refined..	68,388,869	72,476,046	16,814,697	
Corn, crude	36,022,618	39,605,787	10,372,150	
Corn, refined	35,974,046	5,525,773	9,206,218	
Soybean, crude	6,733,988	7,039,860	8,152,023	
Soybean, refined	3,036,735	2,346,650	2,629,109	
Olive, edible		636,742	4,258,102	
Olive, inedible		2,874,529	2,577,218	
Sulphur oil or olive foots...		8,828,018	11,434,131	
Palm-kernel, crude	(2)	6,908,267	6,151,736	
Palm-kernel, refined	3,887,850	2,886,499	1,003,091	
Rapeseed		1,914,175	2,669,985	
Linseed	79,034,580	76,974,861	86,925,704	
Chinese wood or tung.....		26,532,677	29,168,865	
Castor	11,011,118	5,186,702	12,368,765	
Palm		61,906,438	94,382,080	
Sesame	2,698,867	4,638,220	2,941,124	
Sunflower seed		3,954,901	6,783,398	
Perilla		4,337,169	4,548,734	
All other	2,620,197	1,064,244	2,650,957	
Fish Oils²:				
Cod and cod-liver.....	38,236	2,702,866	8,855,189	
Other fish oils.....	5,976,416	25,992,121	82,722,240	
Marine animal oils.....	586,875	13,100,270	57,527,250	
Animal Fats:				
Lard, neutral	4,625,445	3,202,806	2,643,535	

Lard, other edible.....	478,722,722	1,064,505	145,790,204
Tallow, edible	13,525,424	12,329,568	5,354,549
Tallow, inedible	143,767,609	155,955,812	220,799,961
Neat's-foot oil	1,102,503	1,025,432	1,061,408
Greases:			
White	20,053,122	12,982,069	12,571,097
Yellow	20,265,109	9,461,470	14,956,521
Brown	12,474,747	12,935,699	13,014,756
Bone	5,410,719	71,249	1,632,781
Tankage	11,758,175	395,029	5,181,705
Garbage or house.....	13,933,213	18,651,869	11,081,353
Wool	2,783,663	1,084,120	8,885,395
Recovered	804,515	931,999	5,369,861
All other	2,490,889	3,021,337	2,940,449
Other Products:			
Lard compounds and other			
lard substitutes	245,009,644	37,932	21,791,608
Hydrogenated oils	134,322,116	112,097,783	19,587,498
Stearin, vegetable	9,222,082	9,025,135	2,712,482
Stearin, animal, edible....	10,172,812	6,460,751	6,227,430
Stearin, animal, inedible...	3,624,416	3,837,996	2,231,823
Oleo oil	24,766,154	4,176,551	10,488,926
Lard oil	6,163,946	2,541,957	3,847,238
Tallow oil	1,478,704	1,461,253	1,882,585
Fatty acids	31,534,759	29,445,211	13,132,545
Fatty acids, distilled....	9,591,347	7,100,370	2,539,979
Red oil	9,330,543	5,331,666	10,579,370
Stearic acid	6,237,384	2,388,272	4,746,262
Glycerin, crude 80% basis..	27,991,919	29,558,192	12,559,295
Glycerin, dynamite	9,336,229	3,898,585	17,030,775
Glycerin, chemically pure..	13,076,684	1,913,686	11,913,109
Cottonseed foots, 50% basis.	48,195,707	63,751,486	68,226,946
Cottonseed foots, distilled..	29,600,205	24,729,504	9,182,478
Other vegetable oil foots...	15,303,335	12,373,999	6,188,417
Other vegetable oil foots, dis-			
tilled	467,567	16,492	27,487
Acidulated soap stock....	14,433,171	13,419,237	20,762,189
Miscellaneous soap stock...	162,130	2,362,219	1,212,886

Raw Materials Used in the Manufacture of Vegetable Oils

Kind	Tons of 2,000 Pounds —	
	Consumed April 1 to June 30	On Hand June 30
Cottonseed	639,960	316,764
Peanuts, hulled	6,231	936
Peanuts, in the hull.....	783	27
Copra	62,805	23,779
Coconuts and skins.....	366	110
Corn germs	72,089	207
Flaxseed	119,508	23,901
Castor beans	12,233	4,397
Mustard	147	923
Soybeans	23,970	10,356
Sesame	2,862	2,197
Other kinds	4,159	1,650

Imports of Oils Seeds, Quarter Ended June 30, 1933

Kind	Tons
Castor beans	7,477
Copra	67,906
Flaxseed	58,304
Sesame seed	2,446
Poppy seed	782
Palm kernels	1,127
Rapeseed	698
Other oil seeds.....	778

Exports of Foreign Fats and Oils, Quarter Ended June 30, 1933

Kind	Pounds
Animal fats and oils, edible.....	157,273
Fish oils	3,052
Other animal oils and fats, inedible.....	11,371
Olive oil, edible.....	1,152
Peanut oil	1,136,664
Tung oil	194,696
Coconut oil	1,204,471
Palm and palm-kernel oil.....	131,516
Other expressed oils and fats.....	176,475
Vegetable wax	

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

²Included in "All other" vegetable oils.

³Includes 2,672,846 pounds menhaden, 3,102,090 pounds of herring and sardine, and 201,480 pounds of miscellaneous fish oils.

⁴Includes 568,125 pounds whale oil and 18,750 pounds sperm.