

Oil and Fat Production Figures

Census Report on Fats and Oils

THE Department of Commerce announces that according to Census returns, the factory production of fats and oils (exclusive of refined oils and derivatives) during the three-month period ended September 30, 1932, was as follows: vegetable oils, 418,363,324 pounds; fish oils, 36,721,856 pounds; animal fats, 474,719,323 pounds; and grease, 74,640,027 pounds; a total of 1,004,444,530 pounds. Of the several kinds of fats and oils covered by this inquiry, the largest production, 345,512,386 pounds, appears for lard. Next in order is cottonseed with 249,475,730 pounds; tallow with 127,160,315 pounds; linseed oil with 68,502,774 pounds; coconut oil with 53,014,939 pounds; corn oil with 27,393,923 pounds; castor oil with 8,467,383 pounds; and soybean oil with 5,404,909 pounds.

The production of refined oils during the period was as follows: Cottonseed, 173,568,801 pounds; coconut, 57,349,518 pounds; peanut, 1,902,959 pounds; corn, 26,191,893 pounds; soybean 4,834,759 pounds; and palm-kernel, 1,609,036 pounds. The quantity of crude oil used in the production of each of these refined oils is included in the figure 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 Sept. 30, 1932		Warehouse stocks, Sept. 30, 1932
	Production (pounds)	Consumption (pounds)	(pounds)
VEGETABLE OILS:¹			
Cottonseed, crude	249,475,730	139,723,752	103,099,856
Cottonseed, refined	173,568,801	283,700,407	503,198,511
Peanut, virgin and crude	1,843,077	2,207,700	1,144,874
Peanut, refined	1,902,959	1,712,080	1,731,232
Coconut, or copra, crude	53,014,939	130,032,034	145,338,966
Coconut, or copra, refined	57,349,518	62,379,756	13,003,572
Corn, crude	27,393,923	31,714,706	8,288,899
Corn, refined	26,191,893	4,334,063	7,837,780
Soybean, crude	5,404,909	8,101,690	11,001,906
Soybean, refined	4,834,759	3,599,730	5,344,972
Olive, edible		298,420	5,332,847
Olive, inedible		1,647,203	1,387,196

Sulphur oil or olive foots	7,391,589	12,492,442
Palm-kernel, crude ^a	2,006,466	7,335,398
Palm-kernel, refined	1,609,036	2,341,654
Rapeseed	1,405,434	2,691,034
Linseed	68,502,774	51,574,628
Chinese wood or tung		15,027,475
Chinese vegetable tallow		185,980
Castor	8,467,383	3,262,795
Palm		55,732,797
Sesame	1,238,239	2,800,934
Sunflower seed		1,411,016
Perilla		1,568,813
All other	3,022,350	252,988

FISH OILS:¹

Cod and cod-liver	141,518	2,195,000	8,887,057
Menhaden	13,499,613	5,840,364	14,472,817
Whale	5,299,125	15,871,704	87,392,547
Herring, incl'd g sardine	16,975,965	14,388,362	77,583,203
Sperm		163,374	2,311,207
All other ²	805,635	484,060	5,238,878

ANIMAL FATS:

Lard, neutral	3,268,544	5,082,603	1,845,902
Lard, other edible	342,243,842	1,694,823	58,871,403
Tallow, edible	13,127,799	14,251,050	3,712,253
Tallow, inedible	114,032,516	149,160,587	174,912,236
Neat's-foot oil	2,046,622	821,999	1,182,832

GREASES:

White	12,909,421	11,195,981	9,265,647
Yellow	15,240,676	5,470,976	12,132,313
Brown	10,453,099	12,177,646	11,085,672
Bone	4,377,375	121,194	866,641
Tankage	10,648,121	793,105	4,672,659
Garbage or house	13,950,108	15,145,035	16,455,120
Wool	2,446,286	666,600	5,994,755
Recovered	544,711	580,232	5,401,795
All other	4,070,230	3,896,348	3,287,444

OTHER PRODUCTS:

Lard compounds and other lard substitutes	276,915,611	54,301	24,480,316
Hydrogenated oils	137,797,449	113,779,521	18,309,948
Stearin, vegetable	8,852,096	10,300,292	2,893,140
Stearin, animal, edible	8,583,270	5,030,624	2,449,356
Stearin, animal, inedible	1,711,286	2,938,028	2,780,806
Oleo oil	17,788,322	3,874,719	4,855,959
Lard oil	3,634,467	1,604,284	3,788,356
Tallow oil	1,790,260	1,005,075	1,563,051
Fatty acids	24,731,735	26,051,207	9,620,388
Fatty acids, distilled	10,530,721	7,830,171	3,077,105
Red oil	6,110,703	4,477,453	12,212,735
Stearic acid	4,394,324	1,977,321	3,690,688
Glycerin, crude 80% basis	31,852,947	31,563,073	21,280,989
Glycerin, dynamite	9,194,688	3,474,997	16,695,732
Glycerin, chemically pure	14,957,409	1,685,856	15,991,305
Cottonseed foots, 50% basis	30,455,120	33,107,991	67,178,017
Cottonseed foots, distilled	24,393,125	20,511,220	8,243,994
Other vegetable oil foots	12,003,921	9,943,590	4,970,451
Other vegetable oil foots, distilled	1,319,008	47,523	1,233,907
Acidulated soap stock	8,128,894	12,060,305	21,302,376
Miscellaneous soap stock	714,095	708,426	300,100

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

²Production of palm-kernel oil included in figures of "All other" vegetable oils.

³Including marine animal.

Raw Materials Used in the Manufacture of Vegetable Oils.

KIND	Tons of 2,000 pounds	
	Consumed July 1 to Sept. 30	On hand Sept. 30
Cottonseed	815,425	666,877
Peanuts, hulled	2,778	478
Peanuts, in the hull	65	4,691
Copra	42,067	9,448

Coconuts and skins	276	33
Corn germs	54,120	88
Flaxseed	104,693	74,576
Castor beans	9,360	10,569
Mustard	346	713
Soybean	19,285	3,653
Sesame	1,318	564
Other kinds	4,260	1,294

Imports of Oil Seeds, Quarter Ended September 30, 1932

KIND	Tons	
Castor beans	7,540	
Copra	44,162	
Flaxseed	20,305	
Sesame seed	416	
Poppy seed	458	
Palm kernels	4,517	
Rapeseed	849	
Other oil seeds	570	

Imports of Foreign Fats and Oils, Quarter Ended September 30, 1932

KIND	Pounds	
Animal oils and fats, edible.....	340,057	
Whale oil	120,248	
Cod oil	6,180,952	
Cod-liver oil	2,656,042	
Other fish oils	5,304,060	
Tallow, inedible	44,042	
Wool grease	1,124,148	
Oleic acid or Red oil	58,320	
Stearic acid	1,717,291	
Grease and oils, n.e.s. (Value).....	\$35,329	
Olive oil, edible	16,184,100	
Peanut oil	236,821	
Palm oil	57,960,574	
Sunflower seed oil	1,398,756	
Other edible vegetable oils.....	1,673,200	
Tung oil	18,576,440	
Coconut oil	56,638,142	
Sulphur oil or olive foots.....	9,289,347	
Other olive oil, inedible.....	1,684,359	
Palm-kernel oil	
Sesame oil	50
Cornauba wax	950,335	
Other vegetable wax	412,805	
Rapeseed (colza) oil	937,334	
Linseed oil	5,821	
Soybean oil	756

Perilla oil	3,638,799
Other expressed oils, inedible.....	*3,833,917
Glycerin, crude	1,020,285
Glycerin, refined	475,234

*Includes 3,455,869 pounds of sunflower seed oil made inedible.

Exports of Foreign Fats and Oils, Quarter Ended September 30, 1932.

KIND	Pounds
Animal fats and oils, edible
Fish oils	34,328
Other animal oils and fats, inedible.....	2,735
Olive oil, edible	12,152
Tung oil	475,028
Coconut oil	1,396,611
Palm and palm-kernel oil	591,706
Peanut oil	524
Soybean oil	45,542
Other expressed oils and fats	84,658
Vegetable wax	134,873

Exports of Domestic Fats and Oils, Quarter Ended September 30, 1932.

KIND	Pounds
Oleo oil	11,728,205
Oleo stock	2,102,587
Tallow, edible	980,271
Lard	114,647,596
Lard, neutral	1,621,964
Lard compounds, containing animal fats.....	205,706
Oleo stearin	2,309,719
Neat's-foot oil	254,860
Other animal oils, inedible.....	441,664
Fish oils	626,997
Grease stearin	137,415
Oleic acid, or Red oil	231,713
Stearic acid	161,017
Other animal greases and fats.....	18,106,286
Cottonseed oil, crude.....	2,249,230
Cottonseed oil, refined	2,924,203
Coconut oil, crude	3,345,950
Coconut oil, refined	850,057
Corn oil	266,186
Soybean oil	1,324,771
Vegetable oil lard compounds.....	554,314
Other edible vegetable oils and fats.....	296,247
Linseed oil	271,723
Other expressed oils and fats, inedible.....	395,162
Vegetable soap stock	3,913,189
Glycerin	44,274

Results Expected From Mayonnaise Manufacturers' Meeting

THE Seventh Annual Convention of the Mayonnaise Manufacturers' Association held in Boston on October 24-26, 1932, was outstanding in several ways, but chiefly in that the industry determined the time had come for an expansion of its program of activity, to be built on the foundation which had been carefully laid in building up the association. To give emphasis to its decision, the active members in an important session the opening day of the convention trebled the operating budget for the coming year, and definite assurance was given that the amount necessary to branch out would be forthcoming.

The sessions were held at the Hotel Kenmore, Boston. President Ellis R. Meaker presided

at the meetings, and his annual message given on Monday morning was full of many things to think about. He dealt with the problem of uneconomic trade practices, and called on members to rise and solve them cooperatively. While the business skies have been dark during the past few years, he points out that many manufacturers have doubtless learned valuable lessons therefrom. "We can be thankful that this period has brought us back to the recognition of the value of economy, the value of proper credit standards, the very high value of a good name that is only attained and retained by good merchandise, fair policies and good advertising."

It was to the future, however, to which Presi-