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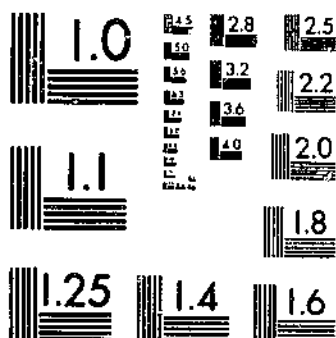
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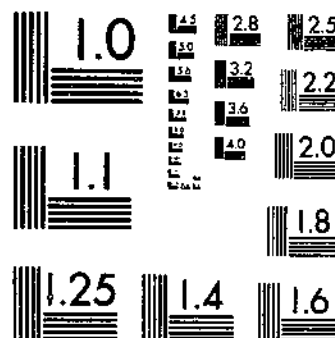
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**Oilseeds, Fats and Oils,
and Their Products
1909-53**

By Antoine Banna

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PREFACE

This is the first comprehensive compilation of statistics dealing with fats and oils and related products to be published by the Department of Agriculture since 1937. Much of the data on which these series are based has been compiled from reports of the Bureau of the Census and other agencies, but extensive modifications have been made by the Agricultural Marketing Service. Sources of data and the way in which these data have been processed are discussed in detail in the text.

This study was planned and the initial compilations carried out under the supervision of Edgar L. Burtis, now with the Food and Agriculture Organization of the United Nations. Later stages were supervised by Richard J. Foote, Assistant Chief for Commodity Research, and Sidney Gershben, Agricultural Economic Statistician, Statistical and Historical Research Branch, Agricultural Marketing Service. Text on world production and trade was written by Paul E. Quintus, Director, Fats and Oils Division, Foreign Agricultural Service, and the corresponding tables and those on foreign trade of the United States by countries were prepared under his direction. Parts of the text dealing with prices were prepared by Mr. Foote. Suggestions were received from many specialists in the Department of Agriculture and the Department of Commerce and from members of the fats and oils trade. Many members of the AMS clerical staff assisted with assembling, checking, and cross-checking the data; special acknowledgment is made to Vera Z. King and Floretta L. Downes.

The more important series in this bulletin are published at least annually in the Fats and Oils Situation, issued bi-monthly by the Agricultural Marketing Service. Space has been provided at the end of each table for entering data for the years 1954 through 1957.

The research on which this report is based was carried on under authority of the Agricultural Marketing Act of 1946 (RMA, Title II).

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OILSEEDS, FATS AND OILS, AND THEIR PRODUCTS, 1909-53

by

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INTRODUCTION

Data relating to supply, disposition, and prices of oil-bearing materials, fats and oils, and their products have been compiled and published by the Department of Agriculture for many years. These series are based not only on information collected by the Agricultural Marketing Service ^{1/} but also on data published by other agencies, such as the Bureau of the Census and the Bureau of Labor Statistics, and various trade papers. These statistics are integrated, however, to provide types of information, such as disappearance into domestic trade channels, that are not available from the collecting agencies. Two comprehensive statistical bulletins concerning these products were published previously by the former Bureau of Agricultural Economics, one in 1928 and the other in 1937 (28, 3). ^{2/} Major series are published currently in the Fats and Oils Situation (19).

Many of the series on supply and disposition of oilseeds and individual fats and oils given in this bulletin are revisions of those previously available. A number of changes in basic concepts relating to these series have been made; these are discussed in detail. Most of these have only a minor effect on the general level although they do have important effects in some years. In revising these series, discrepancies have been eliminated wherever possible. In the past, an adjustment column sometimes was carried to reconcile discrepancies between series from different sources. In a few cases, such a column is given in this bulletin. However, whenever possible, changes have been made in what appeared to be the most appropriate of the published series. A footnote indicates each case in which this has been done. A number of tables on supply and disposition of minor primary oils and oilseeds and on some secondary fats and oils given here have not been published previously. Most of the price series are unchanged, but revisions have been made in certain years for some to provide data that are more comparable over time.

Because, prior to 1942, data on utilization were available only on a calendar-year basis, most of the historical tables are given for this time unit. An exception is the supply and utilization and price tables for domestic oilseeds, which are on a crop- or marketing-year basis. A number of monthly and annual tables from 1947 to date are given on the basis of the marketing year beginning October 1 and a table on total production of fats and oils from domestic materials from 1931 to date on an October-year basis is included.

^{1/} These series were formerly issued by the Bureau of Agricultural Economics. The newly created Agricultural Marketing Service is now responsible for the work.

^{2/} Underscored numbers in parentheses refer to Literature Cited, p. 220.

METHODS OF OBTAINING AND USE OF DATA

Methods and sources that relate to a number of tables are outlined in detail in the paragraphs that follow. In addition, some comments are included regarding the limitations of the data and ways in which they can and cannot be used. In general, sources and methods that relate to a single table or to specific years are given in the individual table.

Supply and Disposition of Oilseeds

Oilseeds of Domestic Origin

Basic data dealing with production and disposition of oilseeds on farms where produced are collected by the Agricultural Estimates Division of the Agricultural Marketing Service from many sources. Most items of farm production and use are estimated from an analysis of data for individual farms as reported in response to special inquiries. In these inquiries, farmers are asked to report their production of each commodity and the quantities used on their farms or sold for specified purposes. Whenever possible, sales as reported by farmers are checked against reports to the Bureau of the Census from processors or records of shipments by rail, boat, and truck. In the case of peanut sales, estimates are checked against reports to the Agricultural Marketing Service from processors rather than against reports to the Bureau of the Census. For a detailed description of the crop reporting system and the various reports issued by the Crop Reporting Board, see Miscellaneous Publication 703 (33).

Data on foreign trade have been compiled from publications of the Foreign Trade Division of the Bureau of the Census unless otherwise stated

Season average prices received by farmers, published by the Agricultural Estimates Division, are obtained by weighting the estimated midmonth price in each State by estimated quantities sold in each month of the crop marketing season to obtain a season average price by States, and weighting these figures by production in, or sales from, each State to obtain an average for the entire country. These estimates make allowance for loans unredeemed at the end of the crop season when such loans are of significant volume.

Most tables have a residual column which includes in addition to miscellaneous uses the following items: (1) Year-to-year changes in new crop seeds crushed or included in reported stocks at the end of the crop year; (2) changes in stocks of old and new seed at unreported positions; and (3) other statistical discrepancies.

Special characteristics of tables dealing with certain domestic oilseeds are given in subsequent sections.

Cottonseed.--Table 17 on supply and disposition of cottonseed shows estimates for the years 1909 to date. All of the cotton lint produced is sold, but some of the cottonseed is retained on farms for seed and feeding purposes;

some is used as fertilizer when prices are low, and some is exchanged for cottonseed meal to be used as fertilizer or for feeding to livestock.

A cottonseed schedule is sent to cotton growers by the Agricultural Estimates Division each year to assist in determining the disposition of cottonseed. This schedule was first used in 1926. Beginning with that year, the disposition of cottonseed has been based primarily on returns from this inquiry, together with data published by the Bureau of the Census showing crushing by oil mills. Estimates of the disposition of cottonseed marketed before 1926 are based in part on the general relationships established in the years after 1926.

Cottonseed production is computed from cotton-lint production, by using estimated ratios of cottonseed to lint. These ratios vary somewhat between years and between States. The trend in recent years has been toward a smaller tonnage of cottonseed per bale of lint.

Soybeans.--The first year for which official production estimates on soybeans are available is 1924. These estimates relate to soybeans harvested for beans and include all ripe soybeans threshed or combined, whether used on the farm where grown or sold by farmers to processors, dealers, or others. Some soybeans also are grown for use as hay or pasture or for plowing-under as green manure.

From 1924 through 1941, the only data on stocks available consisted of stocks at crushing mills as reported by the Bureau of the Census (35). In 1942, the former Bureau of Agricultural Economics and the former Production and Marketing Administration began reporting stocks on farms and off farms, respectively. Off-farm stocks include those at (1) interior mills, elevators, and warehouses; (2) terminals; (3) processing plants, and; (4) owned by the Commodity Credit Corporation and held in its own storages. Stocks at processing plants are based on monthly reports of the Bureau of the Census. Stocks in all positions currently are reported quarterly by the Agricultural Marketing Service (26).

Flaxseed.--Before 1942, a substantial part of the domestic supply of flaxseed was imported. Since 1942, domestic production has been increasing. Beginning with 1950, the total supply has been from domestic production.

Stocks of flaxseed can be divided into those on farms and those off farms. Prior to 1948, stocks on farms were unofficially estimated by the former Grain Branch, Production and Marketing Administration. As shown in table 19, they include stocks on farms and at country elevators as indicated by movement of flaxseed to principal markets (Minneapolis, Duluth, and Milwaukee) during the crop year. Stocks in off-farm positions from 1912 to 1920 represent those held in public storage houses in Minneapolis and Duluth on the Saturday nearest July 1. For the years 1921 through 1947, off-farm stocks are those at crushing mills and terminal elevators. In the years since 1948, on-farm stocks and stocks at interior mills, elevators, and warehouses are those reported quarterly by the Crop Reporting Board; stocks at terminal

markets are those reported weekly by what is now the Grain Division of the Agricultural Marketing Service; and stocks at processing plants are those reported monthly by the Bureau of the Census. These data are included in a quarterly report of the Agricultural Marketing Service (25).

Crushings have been reported by the Bureau of the Census since 1919 (35) and include some new crop seeds crushed prior to July 1. Crushings from 1912 to 1918 were estimated by the Agricultural Marketing Service by subtracting ending stocks and use for seed from the total supply.

Peanuts.--Data on production have been published by the Crop Reporting Board since 1909. They cover picked and threshed peanuts only, and do not include peanuts left on farms to be hogged off.

Data on stocks of peanuts in all commercial positions were not collected by the Department of Agriculture before September 1938. Only stocks at crushing mills and, for a few years, at cold-storage warehouses were available. Beginning in 1919, the Bureau of the Census collected stocks at crushing mills as of October 1 (35). Stocks at cold-storage warehouses were compiled from a report of the Federal Trade Commission (49). Since 1938 stocks include peanuts held at cleaning, shelling, and crushing mills, in cold-storage and other warehouses, and in peanut-consuming plants, but do not include stocks held on farms. Stocks as of September 1 may include not only the carryover of old-crop peanuts but also new-crop peanuts harvested in the Southeast and Southwest and delivered to mills before September 1. The adjustment column includes year-to-year changes in the quantity of new crop peanuts included in the carryover.

Imports and exports are for a September-August year and were compiled from the Monthly Summary of Foreign Commerce of the United States (34). The data on peanuts for the years prior to 1922 represent general imports minus re-exports; beginning with 1922, they represent imports for consumption.

Exports of shelled and unshelled peanuts were not reported separately before January 1945. A breakdown of the total exports into shelled and unshelled peanuts was estimated, based on the assumption that shelled peanuts accounted for the same percentage of the total exports as of the total estimated domestic disappearance, as practically all of these exports were to Canada, where consuming habits presumably are about the same as in the United States. Beginning with 1943, export figures include shipments of peanuts to United States Territories. Before 1943, complete figures on shipments to Territories were not available. Beginning in 1948, shipments are for Puerto Rico and the Virgin Islands only, as shipments to Hawaii and Alaska were not reported after March 1948.

For the years before 1938, crushings of peanuts were compiled from reports of the Bureau of the Census (35). This report gives the crushings of hulled and in-the-hull peanuts, by quarters and calendar years. As no monthly figures on crushings were available, the sum of the quarterly figures from October through September was used for the crop year. Hulled peanuts reported

by the Bureau of the Census as crushed include oilstock peanuts. These are a byproduct of the peanut-shelling industry. Since September 1938, data on crushings and other aspects of peanut production, stocks, and processing have been published by the Agricultural Marketing Service (13) or by the former Bureau of Agricultural Economics (29, 30) and have been compiled from the reports of these agencies.

Olives.--Production, prices, and utilization of olives are compiled from reports of the Crop Reporting Board and are for California only. According to the 1950 Census of Agriculture (40), there was also some commercial production in Arizona, but more than 99 percent of the total was in California.

Beginning in 1919, crushings were reported by the Bureau of the Census by quarters and, beginning July 1942, they have been reported by months (35, 36). Crushings reported by the Crop Reporting Board and used in this bulletin are somewhat larger than those reported by the Bureau of the Census. It is assumed that the Crop Reporting Board includes some small independent crushers who do not report to the Bureau of the Census. Figures on the production of olive oil shown in table 21 were computed by multiplying the yield per ton of olives crushed, as shown by reports of the Bureau of the Census, by the amount crushed, as estimated by the Crop Reporting Board.

Safflower Seed.--No official statistics are available on the number of acres planted to safflower seed or the quantity of seed produced in this country. Although this seed has been grown here on a small scale for many years, it was not a competing crop until the late thirties and early forties. The development of higher yielding varieties of seed having an increased oil content attracted growers' interest in safflower as an oil crop during World War II. In several years during the early 1940's, as much as 4,000 acres of safflower were planted in Montana. Small acreages also were grown in some years in Washington, Oregon, Idaho, North Dakota, and California. Data for California and estimates for other States on acreage, production, and uses of safflower seed for 1946-53 are given in table 1. Data for California are from the Pacific Vegetable Oil Corporation; for other States, they are based on trade estimates. During these years yields of from 500 to 4,500 pounds per acre were reported in California. The average yield in 1953 was estimated at 1,100 pounds per acre. The average yield of oil per 100 pounds of seed crushed is about 30 pounds for seed produced in California and 26 pounds for that produced on the Western Great Plains. The Bureau of the Census includes the crushing of safflower seed and the production of oil with "other" seeds crushed and "other" vegetable oils produced. Due to its drying properties, safflower oil in this country is used chiefly in drying-oil products.

Other.--Crushings of the following oilseeds are at least in part from domestically produced materials, but in the case of tung and castor, substantial amounts of the oil have been imported and the bulk of the castorbeans crushed are from imported materials.

Table 1.- Safflower seed: Acreage, production, and disposition, 1946 to date

Year begin- ning October	Acreage				Production		Disposition		
	Planted		Harvested		Calif- fornia:	Other:	Crushings		Other uses 1/
	Calif- fornia:	Other:	Calif- fornia:	Other:			Calif- fornia:	Other:	
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1946	0	2	0	2	0	1	0	1	---
1947	0	6	0	6	0	3	0	---	3
1948	0	10	0	9	0	5	0	---	5
1949	2/	40	2/	38	0	16	0	7	9
1950	23	50	3/10	45	14	20	8	8	18
1951	17	10	15	9	15	5	13	2	5
1952	42	15	41	10	47	5	45	0	7
1953	45	20	45	4/10	52	4	39	0	5/17

1/ Includes change in stocks and statistical discrepancies. 2/ 500 acres or less. 3/ A large percentage of the California crop was lost due to improper irrigational practices and a severe freeze. 4/ A large percentage of the crop was not harvested in southeastern Colorado and southwestern Kansas due to extreme drought. 5/ 6 million pounds were exported to France.

Data for California based on estimates of the Pacific Vegetable Oil Corporation; for other States, on trade estimates.

Most of the supply of tung nuts is from domestic production. Since 1948, a small quantity of tung nuts has been imported. These imports are reported on a nut basis. Because the crushings reported by the Bureau of the Census are on a fruit basis, even though the product is called tung nuts, the figures on imports were converted to a fruit basis by multiplying by 2.25, the pounds of fruit required to obtain a pound of nuts. As there are no known uses for tung nuts except crushing, and as the carryover of these nuts from year to year is small, the figures in the column headed "residual", in table 24, represent a statistical discrepancy. This discrepancy may reflect, at least in part, some loss in moisture of the tung fruit between the time they leave the farm and the time they are crushed.

For the years before 1951, only scattered statistics on either acreage planted or domestic production of castorbeans are available. From 1870 to about 1910, according to Van Horn (55), castorbeans were grown commercially in several of the Midwestern States, particularly Kansas. In 1879, the year of maximum production, about 35 million pounds of beans were produced in Kansas. Owing to continued low returns to growers, production was almost discontinued by 1910. The average yield was no more than 400 pounds per acre and the price no more than 3 cents a pound. During World War I, the need for adequate supplies of castor oil made it necessary to resume the production of

castorbeans, and in 1918 about 11½ million pounds of beans were reported produced. For the same reason, production was abandoned with the end of hostilities.

During World War II, another attempt was made to promote castorbean production in this country, and in 1943, about 3 million pounds of beans were produced. Because of an ample supply of imported beans then available, production here was discontinued. After the end of World War II, the U. S. Department of Agriculture realized that castor oil probably would be a critical material in any future emergency and in 1951, this oil was listed as a strategic oil for stockpiling purposes. Extensive research was undertaken by the Agricultural Research Service of the Department, with the cooperation of the Baker Castor Oil Company, to develop a seed that was adapted to machine cultivation and harvest. In February 1951, a castorbean production program was announced by the Commodity Credit Corporation and growers were guaranteed a price of 10 cents a pound. Similar programs were continued through 1953. Production data from 1951 to date as shown in table 15 are based on records of the Oils and Peanut Division of the Commodity Stabilization Service.

Other oils produced at least in part from domestic oil-bearing materials and currently included in the "other" category in the Census reports are the following: Almond kernel, apricot kernel, avocado, grapeseed, milo maize, mustardseed, pecan kernel, poppyseed, raisin, rapeseed, rice bran, sunflowerseed, walnut kernel, and wheat germ.

Imported Oilseeds

The items making up the supply of imported oilseeds in tables 81 to 83 are the imports for consumption and beginning stocks at crushing mills and public warehouses as reported by the Bureau of the Census. In some years, estimates were made of stocks when they were included in the "other oilseeds" category in reports of the Bureau of the Census (35).

The apparent disappearance of all imported oilseeds, except sesame seed, is assumed to be for crushing. Domestically produced rapeseed is assumed to be used for purposes other than crushing and imported seed for crushing only. In those cases in which the production of oil was included in the "other vegetable oil" category by the Bureau of the Census, the production was estimated from the apparent amount crushed. This quantity was subtracted from the reported total for "other vegetable oil" in estimating aggregate production of vegetable oils.

Methods used for sesame seed are discussed below.

Sesame seed.--A negligible quantity of sesame seed was produced in this country before 1953 and was used chiefly for bird seed. In 1953, according to the Field Crops Research Branch of the Agricultural Research Service, about half a million pounds were produced in Texas and about a third of this was crushed for oil. This seed is believed to have been crushed in 1954. Production in 1954 is expected to increase. All of the production of sesame oil

shown in table 83 is assumed to have been from imported seed. The Bureau of the Census reported the quantity of sesame seed crushed and the production of sesame oil for the years 1930 through 1936. Before 1930 and after 1936, the crushing of sesame seed and the production of sesame oil was included in the "all other" categories.

To estimate the crushings of sesame seed for years not reported by the Bureau of the Census, the reported crushing of sesame seed for 1930-36 was deducted from the imports and the balance was assumed to have been used for purposes other than crushing. In addition to its use as bird seed, sesame seed is used in bakery products and for certain types of confections. The per capita consumption of sesame seed for other than crushing was calculated. This rate was used in years other than 1930-36 to estimate the use of sesame seed for purposes other than the production of oil. This quantity was deducted from the total imports and the balance was assumed to have been crushed. This method was used except for the years when reported factory consumption of sesame oil was larger than the calculated disappearance based on this estimate of production. In the latter case the apparent production of oil based on factory consumption, change in stocks, and foreign trade was computed, and the seed equivalent of the figures thus obtained was used as the amount crushed.

Relation of Prices of Oilseeds to the Combined
Value of Their Products

Oilseed crushers, in determining the prices they will offer for oilseeds or other oil-bearing material, are influenced to a large extent by their expectations concerning the combined value of the oil, meal, and other products obtained in processing. For this reason, the season average price for the raw material bears a close relationship to the value of the products obtained.

Tables 26 to 29 and 84 give an estimate of the combined value of the products per bushel or ton crushed, together with the price of the raw material. For domestic oilseeds, such as cottonseed, flaxseed, and soybeans, the season average price received by farmers is a weighted average for the 12 months in the marketing year based on production by States and sales by months. Season average prices for the products, such as oil and meal, on the other hand, are merely simple averages of monthly prices for the 12 months of the marketing year. Moreover, these prices reflect primarily prices for immediate delivery and hence do not strictly represent actual prices received by processors, as they do not take full account of the usually lower prices for sales for deferred delivery. Also, prices for the raw material are those at the point of first sale by the producer, whereas prices of the products made from the raw material may be prices at a terminal market considerably removed from the crushing plant. Thus the difference between the value of the products and the price of the raw material reflects in addition to the actual processing margin: (1) Costs of handling the raw material between the point to which the price applies and the processing plant; (2) bagging and transportation or other costs from the processing plant to the point at which the price of the product applies; and (3) the extent to which a simple average of spot prices differs

from prices for spot and deferred delivery actually received by processors. Sufficient data are not available to develop price series for the products that would accurately reflect returns to processors.

If interest is centered on the average relationship between the combined value of the products and prices for the raw material, use of the simple average of product prices appears to give satisfactory results. Statistical analyses designed to measure this relationship are given by Amore (1, pp. 40, 62-65) for cottonseed and by Simon (12, pp. 30-31, 40-43) for soybeans. An article describing recent changes in the relationship for soybeans appeared in the September-October 1952 issue of the Fats and Oils Situation (19, pp. 10-15). For cottonseed, use of a series on total value of products published by the Bureau of the Census (41) (the equivalent of a product value series based on weighted average product prices) was found to give about the same results on the average as an analysis using a product value series based on simple averages of product prices.

For peanuts, the season average price received by farmers reflects prices both for direct edible use and for crushing. From 1934 through 1951, the Government support program for peanuts was operated in such a way as to bring about a two-price plan consisting of a higher price for peanuts used directly as nuts or in peanut butter and a lower price for peanuts crushed for oil. In previous and later years, some differential between these two outlets existed because peanuts of lower quality tended to be crushed, but the differential was wider in most years during 1934 to 1951. For this reason, comparisons should not be made between the season average price for all peanuts and the value of the oil and meal per ton crushed. In an unpublished study, Reagan ^{3/} developed estimates of prices received by farmers for peanuts to be crushed. This series is shown in table 28. It is the one that should be used in comparisons of this type.

Factors That Affect Production of Lard

Tables 12 to 14 show a number of relationships between production of lard and number of hogs slaughtered. Data on production of lard are published for plants having Federal inspection (22), for other commercial plants (20), and on farms (21). Data relating to monthly production in federally inspected plants are released somewhat earlier than are those relating to other commercial production, and data relating to production on farms are available only annually. For this reason, it appeared desirable to show these relationships separately for federally inspected plants, for total commercial slaughter, and for production on farms.

Total production of lard depends chiefly on the number of hogs slaughtered and the average weight per hog. The average live weight per hog slaughtered is important mainly because of its direct effect but in part because heavier hogs tend to contain a higher proportion of fat. The level of total slaughter

^{3/} Reagan, Sidney C. Peanut Price Support Programs, 1933-1952, and Their Effect on Farm Income. 1953. (Unpublished doctor's thesis. Copy on file Widener Library, Harvard Univ., Cambridge, Mass.)

affects production of lard directly and because the demand for fatbacks and other fat cuts is relatively stable. When slaughter is large, a larger proportion of the available fat is rendered into lard. These factors are discussed in detail by Ives (5). Use of the several relationships expressed in these tables, together with estimates of expected hog slaughter, permits reasonably accurate estimates of the total production of lard.

Production of inedible tallow and greases is less closely related to slaughter of cattle and hogs, particularly in terms of year-to-year changes. This results mainly from two reasons: (1) Dead animals and condemned parts of carcasses are important sources of inedible fats. For example, healthy cattle yield about 7 pounds of inedible tallow per head and healthy hogs about 3 pounds of inedible grease. A condemned steer, on the other hand, contains between 100 and 200 pounds of tallow, depending on its age and weight, and a condemned hog weighing 225 pounds contains about 100 pounds of grease. Year-to-year variations in deaths and condemnations at times are large. (2) The extent to which meat scraps from butcher shops and restaurants, garbage, and household fats are salvaged varies considerably, depending in part on the price of inedible tallow and greases in relation to wage rates and other costs of collection. For these reasons, similar tables have not been constructed for inedible animal fats.

World Production and Trade

World Production

The estimated world production of fats, oils, and oilseeds shown in table 43 is computed on a calendar-year basis, all items being converted to their fat or oil equivalent. The original data were prepared or estimated on the basis of official statistics of foreign governments, reports of United States Foreign Service officers, results of office research, and other information. A number of special decisions have been made in arriving at the world production and an understanding of these is necessary in order to make proper use of the data and for comparisons with other world production series. The important features of the production table, together with the basic assumptions and limitations, are summarized below.

Only the major fats and oils, 22 in number, are included in the table. These items are considered major in the sense of production and also because they are the principal fats, oils, and oilseeds entering world trade. No allowance has been made for the numerous minor oils and oil-bearing materials which probably are sizable in the aggregate. The list of such vegetable oils --from seeds, nuts, and from the byproducts of certain industries--would include, among others, the following: Aniseseed, avocado, beechnut, betel nut fat, cacabuanache, carapa kernel, carawayseed, cashew, cashew shell, chiaseed, corn, cumiseed, fennelseed, grapeseed, hempseed, kapok, kardiseed, lumbang (candlenut), mafura, murumuru kernel, mustardseed, niger (neuk), ouricuri, poppyseed, pumpkinseed, rice-bran, rubberseed, safflower, shea butter (karite), stillingia, tall, teaseed, tobaccoseed, tomatoseed, and tucum kernel. The omission of these oils and oil-bearing materials means that the world totals

recorded in this bulletin are somewhat understated but lack of adequate information has been a continuing basis for not expanding the series.

The 22 items have been divided into five subgroups as follows: (1) Edible vegetable oils, (2) palm oils, (3) industrial oils, (4) animal fats, and (5) marine oils. This grouping is generally recognized and is useful for many purposes. Yet it is subject to certain limitations, particularly when interest is centered on separating food oils from nonfood oils. A food-nonfood division would be impractical because these uses vary between countries.

In the case of each oilseed, the oil equivalent of production is determined by estimating the percentage of the total world crop crushed for use as visible fats and oils. Allowances are made for seed, feed, losses, and direct consumption as human food, with crushing percentages as follows:

<u>Crop</u>	<u>Percentage</u>
Castorbeans	95
Sunflowerseed, rapeseed, flaxseed, and perilla	90
Sesame	85
Cottonseed	75
Soybeans	65
Peanuts	60

The above percentages were established in 1946 and have not been altered since. They are believed to reflect present-day oilseed utilization reasonably well but it must be recognized that any errors in these percentages introduce errors in the estimates of total production of vegetable oils.

After the estimated world seed production has been adjusted by the above percentages, a standard world conversion factor has been applied in converting seed to oil. The following are examples: Unshelled peanuts, 29 percent; soybeans and cottonseed, 15 percent; flaxseed, 34 percent; and rapeseed, 35 percent. As actual yields of oil per ton of seeds crushed vary from season to season, from country to country, and from year to year, these factors at best can be considered only as close approximations.

Figures on the production of olive and tung oils, tallow, and whale and fish oils are carried directly into the world summary. Butter is reduced to a fat basis in table 43 by taking 81 percent of the reported production. Estimates for coconut and palm oils are based in some cases mainly on export data, allowances being made for domestic consumption. Copra is converted to coconut oil at 63 percent and palm kernels to palm oil at 45 percent of production. Babassu and oiticica are usually reported in terms of total oil production, but occasionally the production of nuts and kernels is reported and converted to an oil equivalent.

The oil equivalent of the oilseeds is assigned to the calendar year in which the seeds are produced. With minor exceptions, both northern and southern hemisphere crops are completely harvested within the calendar year.

However, when the bulk of the harvest is in one year and only partially in the next, the entire harvest is credited to the year in which the harvest began. Olives in several instances and Argentine flaxseed are cases in point. The great bulk of the oilseeds and olives is harvested rather late in the calendar year. This means that much of the computed oil yield does not exist in the form of oil until the following year. However, for these world production summaries, the oil equivalent of the harvested oilseeds to be crushed is combined with animal fats, marine oils, and palm oils which are produced and consumed throughout the calendar year. This introduces a serious limitation in the use of the data if the object is to measure supplies of fats and oils available for consumption (excluding stocks) during a particular calendar year.

World Trade

Statistics on world trade in fats, oils, and oilseeds are derived largely from figures appearing in official trade publications of the United States and foreign countries. Where government data are not available, unofficial estimates from trade and other sources have been used. In order to avoid double counting, only exports are considered in establishing world trade data. However, where export records or estimates are not available, imports may be considered as a basis for estimating exports. For example, imports into Europe from China are officially reported and provide a basis for estimating Chinese exports.

Oilseeds and oil-bearing materials entering world trade are converted to an oil-equivalent basis at the same fixed extraction rates used in converting world production to an oil-equivalent basis.

Supply and Disposition of Fats and Oils and Their Products

Two major changes in the calculation of domestic disappearance of fats and oils are incorporated in this bulletin: (1) The disappearance figures are computed on an unconverted basis and (2) the total domestic disappearance of all fats and oils is adjusted to include changes in stocks and net foreign trade of all secondary fats and oils and of fat and oil products. In addition, adjustments in published data are made where necessary to allow for known or apparent duplications or omissions.

The former method of computing domestic disappearance by converting stocks, imports, and exports of refined oil to a crude basis implied that domestic disappearance, foreign trade, and changes in stocks of foots and fatty acids derived from the refining process are the same as for the refined oil. This is incorrect as shown by published data on stocks and foreign trade for these items. As stocks, imports, and exports of foots and fatty acids are not classified according to the oil from which they are derived, disappearance of the individual primary oils, such as soybean or cottonseed, cannot be adjusted for stocks and foreign trade of the foots. The adjustment for these and other oil derivatives is made for all oils and fats as a group,

after computing total disappearance of the primary oils. This is done to estimate the actual domestic consumption for the finished fat-and-oil products as closely as possible.

The method of handling the series involving imports for the years 1918 through 1934 has been revised. Formerly, general imports minus re-exports were used. Now, imports for consumption are used instead. They are available for these years on a calendar year basis but not by months. As in the past, imports for consumption are used for the years 1935 to date.

The Bureau of the Census began publication of detailed data on production, total consumption, and stocks of individual fats and oils in 1919 (36). Detailed data on utilization were added in 1931 (37). Data in the monthly or quarterly reports are revised in an annual report (35). In 1949, data on uses of deodorized, winterized, hydrogenated, and other processed fats and oils were added. Each of these changes required modification of the method used by the Agricultural Marketing Service in computing domestic disappearance of the various fats and oils and uses in specific end products, particularly food uses other than margarine and shortening and uses in drying-oil products and in miscellaneous nonfood products. Series published in this bulletin covering the years 1921 to date have been compiled in such a way as to be as nearly comparable as possible from one year to another. If similar data are available for earlier years, they are included. Methods used and adjustments made in the published data dealing with utilization are discussed separately for the years before 1919, 1919-30, 1931-48, and 1949-53.

Tables on the supply and disposition of each fat or oil and on the major end products are included. The supply of oil includes (1) the production of crude oil and (2) imports and beginning stocks of crude plus refined oil. The domestic disappearance of each fat or oil usually is computed by subtracting from the total supply the ending stocks, exports, and shipments to United States Territories of crude and refined oil. Use of each oil in major end products also is shown.

Production of oil in a number of tables includes the oil equivalent of exports of certain oilseeds. Oilseeds for which this may be true are cottonseed, soybeans, peanuts exported for crushing, and flaxseed. For the oilseeds, some of these exports may be used for purposes other than crushing.

In the following sections, detailed sources and computations are considered in two ways. One deals with the components of supply, disposition, and utilization. The other deals with special sources and methods used for butter, lard, margarine, and shortening.

Production

As considerable equipment is required to crush most oilseeds, the factory production of oil as reported by the Bureau of the Census is assumed to represent the total output. However, in the case of some animal fats, reported factory production does not represent the total, as considerable quantities

of lard and butter are produced on farms, and rather large quantities of inedible tallow and greases are rendered by small plants that do not report to the Bureau of the Census. Butter is not included in the reports of that Bureau. Production, both on farms and by creameries, is reported by the Agricultural Marketing Service. Total production of lard is reported separately for federally inspected establishments, in wholesale and retail establishments not under Federal inspection, and on farms. Currently, the production of lard in both federally and nonfederally inspected establishments is reported monthly and the production on farms is estimated yearly by the Agricultural Marketing Service. The data on off-farm production are published by the Bureau of the Census. As factory consumption of inedible tallow and greases is believed to represent practically all of domestic consumption, apparent production of these fats is computed from reported data on factory consumption, foreign trade, and changes in stocks. Some error may have been involved in this approach in recent years, particularly in 1953, as fats used in mixed feeds for animals were not included in the reported consumption data. The Bureau of the Census hopes to include this use in its figures in the future.

Before 1949, the Bureau of the Census (35, 36) did not include oleo stock or production of edible tallow that is pressed to make oleo oil and oleostearine. Beginning in 1949, the reported production of edible tallow has included some of the material processed into oleo oil and oleostearine. The quantities so used are reported as factory consumption in pressing. Because oleo oil and oleostearine are reported as primary oils in this bulletin, the quantity of edible tallow used in pressing is deducted from the total quantity produced, as reported by the Bureau of the Census, to avoid duplication. Production of oleo stock as shown in table 105 includes only the quantities exported or used directly in margarine. Output of oleo stock is not reported by the Bureau of the Census, except to the extent that some may be included with that of edible tallow.

Figures on apparent production are used in some years in preference to reported production for fats and oils other than inedible tallow and greases when the reported production, based on reported consumption plus estimates of nonreported consumption in those cases for which the latter is known to have been not negligible, appears to be incomplete. The oil equivalent of imports of oil-bearing materials is used as the production of the individual oil in some years for which the production is included by the Bureau of the Census with "other vegetable oils." This assumes that all of the imports are crushed during the year in which they are imported. As noted previously, an exception was made for sesame seed, since substantial amounts are used for purposes other than crushing.

The production of fish and marine mammal oils includes those produced in Alaska. Since 1921 the production of these oils has been reported by the Fish and Wildlife Service of the Department of the Interior (50, 51). These figures are reported in gallons and are converted into pounds by using the following conversion factors: 7.74 pounds for oils produced on the Atlantic and Gulf Coasts and 7.50 pounds for those produced on the Pacific Coast.

Imports

Two types of data on imports are reported by the Division of Foreign Trade Statistics of the Bureau of the Census. They are general imports and imports for consumption. General imports include commodities moving immediately into merchandising or consumption channels plus those placed in bonded customs warehouses for storage. Imports for consumption cover commodities moving into domestic merchandising or consumption channels and may come either directly from imports or from bonded warehouses. Commodities placed in bonded warehouses may be withdrawn without penalty at any time within 3 years from the date of importation and may move into domestic consumption channels, in which case they will be included in the reported figures on imports for consumption when withdrawn, or may be re-exported. If they move into domestic consumption, duties and storage charges both must be paid; if they are re-exported, the only charge is for storage. General imports and imports for consumption for any period differ to the extent that entries into bonded warehouses are more or less than withdrawals for domestic use. If re-exports are subtracted from general imports, the net figure on the average will be nearly the same as imports for consumption.

In the tables in this bulletin, imports for consumption are used in most cases whenever they are available on a calendar year basis. Figures on imports for consumption before 1918 are available only for fiscal-year periods. Hence, figures on consumption are obtained by subtracting figures on re-exports from those on general imports. For a few years after 1918, general imports were used because of apparent errors in the data on imports for consumption.

During World War II, the Government, through various agencies, imported some strategic materials for domestic use or for re-export to our Allies. Since no payment of custom duties was involved, all of these were entered as imports for consumption, even when part was re-exported later. Hence, in a few years, some re-exports must be subtracted from the data on total supply to obtain figures on consumption even when using data on imports for consumption. Re-exports also should be subtracted for commodities imported free of duty, because total imports of these are reported by the Bureau of the Census as imports for consumption.

Data on exports and imports through 1946 were compiled from Foreign Commerce and Navigation (39). This is the latest year for which data are available from this source. Data for subsequent years were compiled from other reports of the Bureau of the Census but are subject to revision until published in the above-named source.

Stocks

Except for four strategic oils, stocks of fats and oils as reported by the Bureau of the Census include quantities held by and in transit to producers, factory consumers, and public storages, regardless of ownership, including quantities held for the Government. Stocks held in bonded warehouses, in

storage by retailers, wholesalers and jobbers, and by household consumers are not included. In a few instances, reported stocks included some held in bonded warehouses. These were subtracted. Such cases are indicated by footnotes.

For four strategic oils (castor, palm, coconut, and sperm), data on stocks were not published by the Bureau of the Census for June, July, and August of 1950. Beginning with September 1950, data for these oils have excluded stocks held for Government stockpiling purposes. Certain modifications were required in methods used to estimate the domestic disappearance of these oils. These are indicated in the tables relating to these items.

In some years and for some oils, apparent stocks were used in preference to reported stocks. This was done when the use of the reported data resulted in an apparent discrepancy between domestic disappearance and reported factory consumption. From 1943 to date, stocks of butter, lard, shortening, and margarine have included stocks held by the United States Department of Agriculture. Some of these were not included in the figures as reported. Data on stocks of butter, and of lard in some years, have been compiled from reports of the Department of Agriculture. These sources are discussed in subsequent sections dealing with these commodities.

Exports

Export statistics as reported in this bulletin include Government as well as nongovernment shipments of fats and oils, oil products, and oilseeds from this country to foreign countries. The statistics, therefore, include shipments made under programs of the Foreign Operations Administration and under civilian relief programs of the Department of Defense. Shipments to United States Armed Forces for their own use abroad are not included. Shipments from the United States to its Territories and possessions and shipments between the Territories are not considered as exports and are classified as shipments to United States Territories. Exports of Alaska, Hawaii, and Puerto Rico to foreign countries are included with those from this country. The exports reported in this bulletin include shipments for relief and charitable purposes by individuals and private agencies, such as CARE, whenever available data permit. The exports as reported by the Bureau of the Census do not include these. They are supplied to the Department of Agriculture by the relief agencies in a special report.

In certain tables, the oil equivalent of cottonseed, soybeans, flaxseed, and peanuts exported for crushing are included with both the production and the exports of the oil. This does not affect the domestic disappearance of the oil, as their inclusion in the production statistics is offset by their inclusion in exports. This procedure is used because it is difficult to forecast in advance whether exports will be in the form of the seeds or the oil.

Shipments to United States Territories

Statistics on shipments of fats and oils before 1948 include those to the following noncontiguous Territories: Alaska, Hawaii, Puerto Rico, and the Virgin Islands. In the early years, the breakdown of the shipments into individual fats or oils had to be estimated as they were grouped into "other edible" or "other inedible" categories. Shipments to U. S. Territories are those published by the Bureau of the Census (42), except during World War II when this information was supplemented and sometimes replaced by data from records of the Department of Agriculture.

Under the provisions of Public Law 476, 80th Congress, enacted April 7, 1948, shippers are exempted from filing declarations for merchandise moving between continental United States and Alaska and Hawaii. As a result of this exemption, information on shipments to these Territories has been discontinued by the Bureau of the Census. After 1947, only the shipments to Puerto Rico and the Virgin Islands are included in the tables in this bulletin. Shipments of fats and oils to Hawaii and Alaska were relatively small when they were reported prior to 1948, so that omission of them from the calculations does not significantly change disappearance estimates for the country as a whole.

Domestic Disappearance

Except for inedible tallow and greases, domestic disappearance in most cases is computed by subtracting from the total supply exports, shipments to Territories, and end-of-year stocks. The amount recorded as domestic disappearance of inedible tallow and greases in all years and of some other items during a few years was the amount reported as factory consumption. In the case of the items other than tallow and greases, the reported factory consumption figures are used in general only when the reported factory consumption is larger than the computed disappearance. Such cases are indicated by footnotes in the tables. For some years, factory consumption plus an estimated consumption by users who do not report to the Bureau of the Census is used as the disappearance figure for coconut oil.

Statistics on domestic disappearance of the products discussed in this bulletin differ from those on amounts in actual movement into consumption as a result of changes in the figures on stocks in unreported positions, including finished products held by wholesalers, jobbers, retailers, and final consumers.

Utilization

Before 1919.--For the years 1912, 1914, and 1916-18, production and uses of fats and oils were compiled from data collected by the Fats and Oils Division of the United States Food Administration (46). For 1913 and 1915, use of fats and oils was estimated on the basis of their average use in the preceding and following years and their supply in the same year.

1919-30.--Before 1931, the Bureau of the Census did not collect data on the consumption or use of fats and oils in end-products. From 1919 to 1930, the Bureau reported only the total factory consumption of each oil or fat. This total had to be allocated to the major products.

Data on fats and oils consumed in the manufacture of margarine were published monthly by the Bureau of Internal Revenue from December 1921 through June 1950 (43). The estimated use for 1921 was based on the average reported use in margarine in the fiscal years 1921 and 1922.

Statistics on fats and oils used in the production of soap are estimates from a special study by the Tariff Commission (53).

Statistics on fats and oils used in shortening for the years 1921-23 and 1929 are estimates of the Tariff Commission from the special study referred to above. For the years 1924-28, the estimated quantities of fats and oils used in shortening were based on the average proportion of each oil reported as used in shortening in 1921-23, consideration being given to other factors such as the supply of the oils involved and their reported use in other products. Similarly, the estimated quantities of fats and oils used in shortening in 1930 were based in part on their use in 1931-33 as reported by the Bureau of the Census.

Use of fats and oils in drying-oil products was estimated in the following way: Linseed, perilla, and tung oils were assumed to be used entirely in drying-oil products, since after 1930 only a negligible quantity of these oils was reported by the Bureau of the Census as used for other purposes. For certain other oils the following percentage of the total domestic disappearance was estimated as used in drying-oil products: Castor oil, 4 percent; fish oil, 20 percent; and soybean oil, 25 percent. These estimates were based also on the average use reported by the Bureau of the Census after 1930. Drying-oil products include the following items: Paint and varnish, linoleum and oilcloth, and other drying-oil products such as printing inks, core oil, protective coatings, insulation, and resins. No attempt was made to break down the use of the oils in the manufacture of the individual drying-oil products in the 1919-30 period.

The "loss" due to refining was estimated from reported data on production of refined oil, using conversion factors derived from data reported by the Bureau of the Census in later years. This so-called loss mainly represents foots, the use of which is included among the secondary fats and oils. The statistics on the quantity of oils consumed by factories and on total disappearance of individual primary oils include the foots and the quantity of oil lost in refining. This method of computation is used because production, as shown in these tables, is in terms of crude oil.

Total factory consumption for each fat or oil was estimated by adding the estimated quantity used in margarine, shortening, soap, and drying-oil products and the estimated "loss." This sum was compared with the total factory consumption as reported by the Bureau of the Census and adjustments were

made when they appeared to be needed. In general, the remainder of the total apparent disappearance was distributed as indicated in table 2.

In some years, particularly in 1919 and 1920, insufficient information was available to make these estimates; hence none were made. In some years data are available for only 1 or 2 utilization categories. These are shown but no totals are given in such instances.

Table 2.- Primary fats and oils: Allocation of apparent disappearance for purposes other than margarine, shortening, soap, drying-oil products, and foots and loss, 1919-30

Items included entirely in other-		Items split between other nonfood and food products			
Nonfood	Food	Item	Nonfood	Food	
			Percent	Percent	
Castor oil	Babassu oil	Coconut oil	2	98	
Fish oil	Butter		Million	Million	
Fish-liver oil	Lard		pounds 1/	pounds	
Hempseed oil	Oleo oil	Corn oil	3.0	Remainder	
Marine mammal oil	Palm-kernel	Cottonseed oil	2.0	Do.	
Mustardseed oil	oil 2/	Olive oil,			
Neat's-foot oil	Peanut oil 2/	edible	.2	Do.	
Olive oil, inedi-	Sesame oil	Palm oil	10.0	Do.	
ble and foots	Stearine, edi-	Soybean oil	2.0	Do.	
Rapeseed oil	ble animal				
Tallow, inedible	Sunflowerseed				
Wool grease	oil				
	Tallow, edible				
	Unclassified				
	vegetable				
	oils				

1/ If remaining disappearance is less than this amount, the entire quantity is assumed to be used in other nonfood products.

2/ A negligible quantity is assumed to have been used in other nonfood products and is so indicated by a footnote in the tables showing utilization of these oils.

1931-48.--In 1931, the Bureau of the Census began collecting data, on a yearly basis, on factory consumption of fats and oils in major end products (37). These statistics include only the consumption in factories and do not represent total consumption. Considerable quantities of some fats and oils are consumed outside of factories, such as in the home, and in hotels, restaurants, and bakeries; by painters, building contractors, and machine shops; and for lubricating purposes. These are called unreported disappearance and constitute the difference between domestic disappearance and reported factory consumption.

In computing the unreported disappearance for the period 1931 through June 1942, factory consumption of cottonseed, peanut, coconut, corn, soybean, palm, palm kernel, and babassu oils was obtained by deducting the quantity of refined oil produced from the figures on total factory consumption of crude and refined oils. The refining "loss" is automatically included in the factory consumption when this procedure is used. Oils subjected to hydrogenation and other processing were reported by the Bureau of the Census as consumed in the product for which they were ultimately used.

Due to the necessity during World War II of allocating fats and oils to industrial users by quarters, the Bureau of the Census began to report end uses of fats and oils quarterly beginning with July-September 1942. At the same time, publication of data on production, total factory consumption, and stocks was shifted from a quarterly to a monthly basis. Statistics on the use of crude and refined oils were given separately and those on the use of oils in refining, fat splitting (hydrolysis), and sulphonation were added. During 1943 and January-June 1944, the Bureau of the Census reported quantities of oils, both whole and winterized, used in "cooking and salad oils" and in "salad dressing, mayonnaise, and other salad products." Beginning with July-September 1944, these uses were dropped from the reports and data on whole oils used in "winterizing for salad oil" were added.

Data on use of fats and oils in shortening were taken directly from the reports of the Bureau of the Census. Data on use in margarine were taken from the monthly data in the semi-annual cumulations of the Internal Revenue Bulletin (43) and adjustments were made in the total factory consumption of fats and oils reported by the Bureau of the Census to allow for discrepancies between the reported use of fats and oils in margarine by the two agencies. Factory consumption in other food products includes that reported by Census in the "other edible" category plus the use for cooking and salad oils and for salad products or as a winterized product for salad oil. In addition, part of the unreported disappearance, as shown in table 3, is assumed to have been used in the other food category.

Statistics on use of fats and oils in soapmaking and in linoleum and oil-cloth manufacture are taken directly from the Census reports. Use in paint and varnish includes that reported by Census plus that part of the total unreported disappearance of certain drying oils as indicated in footnote 1 of table 3. Use in other drying-oil products includes that reported by Census as used in printing inks plus that part of the reported use in "other inedible" products as indicated in table 4. Use in other nonfood products includes part of the reported use in "other inedible" products and part of the unreported disappearance. The proportion of each is indicated in tables 3 and 4.

As indicated in tables 3 and 4, certain modifications have been made in the distribution of the other inedible and unreported disappearance in some years. During part of World War II, all of the unreported disappearance of certain oils of nondomestic origin was assumed to be used in nonfood products, whereas in other years the unreported disappearance was assumed to have been used for food products. These oils were in short supply in these years and were used only for special strategic purposes. Other modifications reflect changes that are believed to have taken place in their utilization.

Table 3.- Primary fats and oils: Allocation of unreported disappearance in other food and nonfood products, 1931-48 ^{1/}

Food products	:	Nonfood products
Babassu oil ^{2/}	:	Fish-liver oil
Butter	:	Hempseed oil
Coconut oil ^{2/}	:	Marine mammal oils
Corn oil	:	Mustardseed oil
Cottonseed oil	:	Neat's-foot oil
Lard	:	Palm oil ^{3/}
Kapok seed oil	:	Olive oil, inedible and foots
Murumuru kernel oil ^{2/}	:	Rapeseed oil
Oleo oil	:	Tallow, inedible, and greases
Olive oil, edible	:	Teaseed oil
Palm oil ^{4/}	:	Wool grease
Palm kernel oil ^{2/}	:	
Peanut oil	:	
Sesame oil	:	
Soybean oil	:	
Stearine, edible animal	:	
Sunflowerseed oil	:	
Tallow, edible	:	
Tucum kernel oil ^{2/}	:	

^{1/} Breakdown for castor, fish, oiticica, perilla and tung oils is the same as shown in table 4 except that the use in drying-oil products is in paint and varnish instead of in other drying-oil products. All of the linseed oil is included in paint and varnish.

^{2/} In 1943-45 these were included entirely in other nonfood products.

^{3/} Applies to 1942-48.

^{4/} Applies to 1931-41.

Table 4.- Primary oils: Allocation of reported use in "other inedible products," 1931-48

Item and years	Percentage in other-		Item and years	Percentage in other-	
	Drying-oil products	Nonfood products		Drying-oil products	Nonfood products
	Percent	Percent		Percent	Percent
Castor, No. 1 and 3			Linseed		
1931-41	0	100	1931-48	85	15
1942-48	10	90	Oiticica		
Castor, dehydrated			1931-48	100	0
1942-48	60	40	Perilla		
Fish			1931-48	100	0
1931-41	1	99	Soybean		
1942-48	1/6.5	Remainder	1931-48	55	45
Fish liver			Tung		
1931-48	0	100	1931-48	100	0

^{1/} This percentage is applied to the total of both fish and fish liver oil but is assumed to apply to fish oil. This procedure is used because the data on which this estimate is based applied to the total for these two groups.

For those years in which production of dehydrated castor oil is reported, namely 1942 to date, a loss figure for castor oil was computed by multiplying the production of dehydrated castor oil by 0.1364. This loss is included as a part of the utilization of castor oil, No. 1 and No. 3. In contrast to the so-called loss in refining, this represents a direct chemical loss due to the removal of hydrogen and oxygen in the form of water from the ricinoleic acid.

1949-53.--In 1949 the Bureau of the Census made a significant change in its method of reporting the factory consumption of fats and oils by adding data on uses of fats and oils in additional processing categories such as deodorizing, winterizing, hydrogenation, and "other" processing, and on the use of some of these processed oils. This necessitated a change in the method used to compute the net consumption of individual fats and oils.

For cottonseed and soybean oils the reported use in hydrogenation was omitted in estimating the total factory consumption and replaced by the reported use of hydrogenated cottonseed and soybean oils in specified end product categories. For the other vegetable oils reported used in hydrogenation, an estimate of the final uses of the individual hydrogenated oils had to be made, as the Bureau of the Census does not give the breakdown by oils except for cottonseed and soybean oil. These estimates were made in the following way: (1) Calculations were made of the proportion which each of the oils used in hydrogenation was of the total oils (other than soybean and cottonseed) used in hydrogenation; (2) these proportions were applied to the reported use of the hydrogenated oil; (3) adjustments were made in the computed figures based on outside information. For example, in recent years virtually no hydrogenated coconut oil has been used in margarine or shortening. Hence all of the estimated hydrogenated coconut oil is assumed to be used in other food products and use of corn and peanut oil in margarine and shortening is correspondingly increased. This method also was used to estimate the breakdown into individual oils of the use of deodorized and winterized oils in final end-use categories. In each case, these estimates were substituted for the oils reported used in the specified type of processing. Only a total figure on the quantity of deodorized and winterized oil used is given by the Census; that is, separate estimates on cottonseed and soybean oil are available only for the hydrogenated oil. As statistics on the use of the processed oil were included by Census in previous years with statistics on the use of the primary oil the data included in this bulletin over a period of time are consistent.

A special study was made for each of the oils reported as used in "other processing." "Other processing" includes blending, blowing, bodying, dehydrating, denaturing, and certain others, and the major items reported used are castor, linseed, and soybean oils and lard. In the case of castor oil, "other processing" refers chiefly to oil that is dehydrated for use in drying-oil products. As the use of dehydrated castor oil is given separately by the Bureau of the Census, the oil reported used in "other processing" is not included in the total consumption of castor oil. For linseed and soybean oils, the reported use in other processing is mostly for blowing, blending, and bodying. As consumption of these oils is not reported by Census, the use of linseed and soybean oils for "other processing" is included as a part of the

reported consumption in each of the separate categories of drying-oil products. Blown and bodied linseed oil is mostly sold through retail stores to individual painters who mix their own paint. Lard used in "other processing" in 1949-50 was mostly denatured and again reported as grease consumed in soap and other products. To avoid duplication, lard reported as used in "other processing" was eliminated from the statistics on total lard consumption. All of these changes were made after consultation with members of the fats and oils industry and the Fats and Oils Subsection of the Bureau of the Census.

The use of some oils and fats was not shown by the Bureau of the Census in order to avoid disclosure of the operation of individual companies. In obtaining the net reported consumption of the individual fats and oils in the different end-products, therefore, it was necessary to use rough estimates in a number of cases. These estimates were made after careful study and consultation with industry and Government specialists and were balanced against reported marginal totals where possible. In a few cases, adjustment columns are shown in the tables in this bulletin to allow for these omissions.

Another change that was made by Census beginning in 1949 was the publication in their annual report of data on "other inedible" uses in 23 separate categories. This permitted dividing the overall total into "other drying-oil products" and "other nonfood products" on the basis of reported figures except in those cases where estimates had to be made because data were not given to avoid disclosure of operations of individual companies. As use in resins is an important outlet, such use is shown separately beginning with 1949 in some of the tables in this bulletin. This use was shown previously with "other drying-oil products." As statistics on the use of oils in paint and ink vehicles are believed to have been included previously chiefly in paint and varnish, they are included in that category beginning with 1949. Statistics on the use of oils in the following categories are included in the reported consumption in "other drying-oil products": Insulation, core oil, protective coatings, hydraulic brake fluid and linings and packings, other coated fabrics, and printing ink. As noted previously, in addition to the use of fats and oils in resins and "other drying-oil products" as shown by the figures reported by Census, an allowance is made for soybean and linseed oil reported as used in "other processing." The remaining 15 categories are included in "other nonfood products." These breakdowns for the current year must be estimated, as this detail is not shown in the monthly reports.

Statistics on the unreported disappearance of oils and fats are derived in the same way as shown for recent years in table 3.

With the repeal of the tax on sales of colored margarine, the former Bureau of Internal Revenue stopped collecting data from manufacturers on the ingredients used in the production of margarine and the Bureau of the Census began collecting these data. Since 1950 statistics on fats and oils used in margarine have been taken from reports of the Bureau of the Census.

Butter

Production.--Butter is either produced on farms or in creameries. From 1909 to 1916 total production was estimated by Vial (56) from data in the Census of Manufactures (38) and the Census of Agriculture (40) by interpolation, on the basis of market receipts at New York and Chicago. Data on production of butter in creameries from 1917 to 1938 were recently revised by States, using information from State departments of agriculture, the Census of Manufactures, and original data gathered by the former Bureau of Agricultural Economics, with adjustments for known incompleteness. From 1939 to date, statistics on the production of creamery butter have been based on virtually a complete enumeration. From 1909 through 1923 production of butter on farms was estimated from information in the Census of Agriculture. Since 1924, production on farms has been estimated from reports received monthly from about 5,000 farmers in 13 major farm-butter producing States and annually from about 15,000 farmers in the remaining States. Census of Agriculture data are used as benchmarks for these estimates. Data on current production of both farm and creamery butter are reported by the Agricultural Estimates Division of the Agricultural Marketing Service. Data on creamery butter are reported monthly (24), with revisions at the end of the year (23), and of farm butter, annually (17).

Stocks.--Data on stocks are taken from statistics on stocks in commercial storage warehouses. Beginning in 1916, these have been given in the monthly Cold Storage Report (16).

Exports.--These were taken from the regular reports of the Bureau of the Census except during World War II, when they were supplemented and partially replaced by data from records of the Department of Agriculture, and for the period from 1948 to date, when they have included in addition to data reported by the Bureau of the Census amounts shipped in CARE packages and under Section 416 of the Agricultural Act of 1949, Public Law 439, 81st Congress. During 1945-47 the butter equivalent of butter spread and butter oil plus butter in Army rations exported for purposes of civilian relief was included.

Utilization.--Except for a negligible quantity used in the production of margarine before 1935, all of the butter reported as consumed is used as such directly by final consumers or as an ingredient in various manufactured food products, such as baked goods. Methods of estimating the amount used in margarine are given in the section on margarine.

Lard

Production in Federally Inspected Plants.--Total lard production consists of production in plants having Federal inspection, by wholesalers and retailers not under Federal inspection, and on farms. In most years, approximately two-thirds of the total is produced in federally inspected establishments. Lard produced on farms in recent years has constituted from a tenth to a fifth of the total.

From 1899 to 1920, estimated statistics on production of federally inspected lard were based on records of the number of hogs slaughtered in federally inspected establishments, data on hog marketings and weights, and the Census of Manufactures. Table 97 shows such information from 1909 to date. From 1921 to 1936, figures on the production of lard were computed by the United States Department of Agriculture from the average yields reported by a 90- to 95-percent sample of packers and records of the number of hogs reported slaughtered under Federal inspection. Since 1937, the production of lard in federally inspected plants has been reported monthly by the Federal Meat Inspection Service of the Department.

Production by Wholesalers and Retailers.--From 1899 to 1945, production of lard by wholesalers and retailers not under Federal inspection was estimated by the Department of Agriculture from reports of the Census of Manufactures and other data on the number of hogs marketed and slaughtered and their weights. From 1946 on, this series has been based on monthly reports of these establishments to the United States Department of Agriculture.

Production on Farms.--Annual production of lard on farms, 1899-1945, was estimated on the basis of the estimated number of hogs slaughtered by farmers. Number and live weight of hogs slaughtered on farms were based on reports of the Census of Agriculture, which was taken every 10 years before 1919 and every 5 years thereafter, and on yearly surveys of farm slaughter made by the Department of Agriculture. Yield of lard from slaughter of hogs on farms was estimated at 15 percent of the live weight of hogs. This yield was based on information as to the methods commonly used by farmers in utilizing the products obtained from hogs. Since 1945, the yearly surveys by the Department of Agriculture have included specific questions relating to the production of lard and the estimates have been based on the results of these annual surveys.

For further details regarding the production series, see Agriculture Handbook 62 (31, pp. 69-71). Current data are published by the Agricultural Marketing Service (20, 21, 22).

Foreign Trade.--Exports of lard as such were taken from reports of the Bureau of the Census, except for the war years 1943-46 when the lard used in tushonka as reported by the United States Department of Agriculture was added to the exports of lard as such. Tushonka is a canned meat product containing approximately 10 percent lard that was shipped in substantial volume during World War II to Russia under the Lend-Lease program. During the period 1942 to June 1945, data on shipments to U. S. Territories under special programs of the United States Department of Agriculture were added to those on shipments reported by the Bureau of the Census.

Imports before 1912 were available only on a fiscal year basis. During 1914-21, imports of lard were included with lard compounds (shortening).

Stocks.--Data on stocks of lard for the years before 1916 are not available. From 1916 to 1941, statistics on stocks were compiled from the Cold Storage Report (16). From 1942 to date, stocks reported by the Bureau of the

Census (36) have been used. In general, prior to 1941 stocks reported in cold storage were larger than those reported by Census; beginning with 1942, the reverse has been true.

Margarine

When collecting Federal taxes on margarine, the former Bureau of Internal Revenue required monthly reports on production and shipments by manufacturers. These reports were the basis of data published by the Bureau on production and withdrawals (43). Withdrawals represent the quantity of margarine withdrawn from manufacturers' supplies--that is, shipments to distributors--and were classified in three categories: (1) Tax-paid withdrawals for use in continental United States and Territories (Alaska and Hawaii); (2) tax-free withdrawals for export, including shipments to Puerto Rico and the Virgin Islands, and shipments by the armed forces to personnel stationed abroad; and (3) tax-free withdrawals for use of the Federal Government. Before 1942, withdrawals for use of the Federal Government were considered to be entirely for Federal institutions in continental United States. In 1942-48, these withdrawals also included procurement by the armed forces for personnel in the United States and by the United States Department of Agriculture for the Red Cross, for export to our wartime allies, and for shipment to Puerto Rico and the Virgin Islands.

Domestic disappearance.--Statistics on domestic disappearance of margarine were computed from statistics on tax-paid withdrawals by subtracting shipments to Alaska and Hawaii, as given in reports of the Bureau of the Census, and adding tax-free withdrawals for use in Federal institutions throughout the United States. Withdrawals for use in Federal institutions in 1942-48 were estimated at 1 million pounds annually.

Foreign Trade.--From 1909 to 1934 exports were estimated by subtracting shipments to Puerto Rico from total tax-free withdrawals for export. Shipments to the Virgin Islands were also deducted from exports beginning with 1935. Data thus obtained are consistent with the export data used in the supply and disposition tables for other fats and oils. Since 1951 exports have been taken from the Bureau of the Census reports, which do not include shipments to U. S. Territories.

Data on shipments of margarine to U. S. Territories begin in 1923. Reported statistics before then were not classified in sufficient detail to afford a basis for making such estimates. Since 1923, the following procedure has been used: Shipments to Alaska in 1923-39 were estimated at 50 percent of the classification known as "other animal fats and oils, edible." In 1940, shipments of margarine to Alaska were reported separately. In 1941-47, shipments of margarine to Alaska were grouped with "all edible fats and oils," and were estimated at 10 percent of the group total. In April 1948, the Bureau of the Census discontinued the reporting of shipments to Alaska and Hawaii, and such shipments are excluded from the total shown in table 137. In 1923-36, shipments of margarine to Hawaii were included with "other animal fats and oils, edible" and were estimated at 93 percent of the grouping. In

the period from 1937 to March 1948, margarine was reported separately. Shipments to Puerto Rico were estimated at 95 percent of the total for "other animal fats and oils, edible" in 1923-47; beginning with 1948, these shipments have been separately reported. Before 1935, shipments to the Virgin Islands were included in the official statistics on exports. Margarine shipped to the Virgin Islands has been reported separately from 1935-36 and 1940 to date. In 1937-39 all of the miscellaneous group of fats shipped to the Virgin Islands was assumed to be margarine.

Stocks.--No data on stocks were reported before March 1948. However, since figures on production and withdrawals were reported, changes in stocks could be estimated. These represent primarily changes in stocks held by manufacturers of margarine. The figures are shown in table 137.

For the years beginning with 1950, when data on margarine first became available from reports of the Bureau of Census, figures on stocks are shown and the apparent disappearance is estimated.

In 1948 and 1949 the methods described above for compiling data on margarine were changed slightly because tax-free withdrawals for Government use and export were out of line with data covering these uses from other sources. Apparent changes in stocks in some other years, particularly during World War II, include similar discrepancies.

Shortening

Statistics on shortening have been reported under different titles as: Lard substitutes, lard compounds, and other lard substitutes, lard substitutes and cooking fats, vegetable oil compounds, shortening other than lard, and standard and hydrogenated shortening. These varying titles reflect the development of the shortening industry.

Production.--Adequate data on production of shortening are not available for the years prior to 1912. The Fats and Oils Division of the United States Food Administration compiled data on production for 1912, 1914, and 1916-18, from a survey made by the Division during 1917 and 1918 (46). Production for 1913 and 1915 was estimated on the basis of the trend in the reported years. Production for 1919 was estimated on the basis of the total value of all shortening production reported in the Census of Manufactures (38) and the average price per pound of shortening produced by the meat-packing industry reported by Weber and Alsberg (59). Production was estimated in 1920 on the basis of U. S. Tariff Commission estimates for 1920 and 1921 (53) and the 1921 Census of Manufactures. Since 1922, production of shortening has been compiled from reports of the Bureau of the Census (35, 36).

Shipments to U. S. Territories.--Shipments of shortening for 1912-22 represent reported quantities of lard compound shipped to Hawaii and Puerto Rico.

Shipments for 1923-27 represent reported shipments of lard compound to Alaska, Hawaii, and Puerto Rico, plus estimated shipments of vegetable shortening, which was not reported separately. The estimated shipments were based on the assumption that 50 percent of "other vegetable fats and oils, edible" reported shipped to Alaska, 85 percent shipped to Hawaii, and 80 percent shipped to Puerto Rico, were vegetable shortening.

For 1928-32, shipments include reported quantities of lard compound and vegetable oil-lard compound shipped to Hawaii and Puerto Rico, plus reported quantities of lard compound and 50 percent of "other vegetable fats and oils, edible" shipped to Alaska.

Shipments in 1933 and 1934 represent reported quantities of lard compound and vegetable oil-lard compound shipped to Alaska, Hawaii, and Puerto Rico. To these were added, in 1935-40, reported shipments of vegetable oil-lard compound to the Virgin Islands. Before 1935, shipments to the Virgin Islands were reported as exports.

For 1941-47, total shipments represent reported shipments to Hawaii, Puerto Rico, and the Virgin Islands; 75 percent of reported "total vegetable fats and oils, edible," shipped to Alaska; and quantities shipped in 1942-45 by the United States Department of Agriculture to Puerto Rico and the Virgin Islands under special wartime programs.

Beginning with April 1948, shippers have been exempted from filing declarations for merchandise moving between continental United States and Alaska and Hawaii. Shipments to Territories beginning with that year have included only those to Puerto Rico and the Virgin Islands.

Prices

Data on prices received by farmers are those published by the Agricultural Estimates Division of the Agricultural Marketing Service in its monthly report Agricultural Prices (15), or in its annual reports Season Average Prices and Value of Production (14) issued in December and Farm Production, Farm Disposition, and Value of Principal Crops (18) issued the following May. The annual report issued in December contains a preliminary estimate of the season average price and the one issued in May, a revision. Prices for the United States represent a weighted average of prices in each State. Season average prices are obtained by weighting prices in each month by estimated sales.

Data on wholesale prices have been compiled chiefly from daily and weekly trade papers by the Agricultural Marketing Service although, particularly since 1947, some series have been compiled and published initially by the Bureau of Labor Statistics (44). Specifications have varied from time to time but an attempt has been made to keep the series as nearly comparable as possible. Data on terminal market prices of certain oilseeds, including peanuts, of certain oilseed meals, and of butter and lard are collected initially by the Market News Branches of the Agricultural Marketing Service. Tables

144 to 147 show on an annual basis such data on wholesale prices of fats and oils and their products as have been compiled by the Agricultural Marketing Service. Tables 175 to 201 show monthly data for the more important series, together with their sources. Data on selected prices of oil-bearing materials and on oilmeals are shown in tables 41, 42, 142, 160 to 168, and 170 to 174.

Prices at retail, which are shown annually in table 143, are compiled from two sources. Prices in leading cities are those given in reports of the Bureau of Labor Statistics (45). Prices in all communities are estimates prepared by the Marketing Research Division of the Agricultural Marketing Service for use in measuring the retail-farm price spreads for farm food products. In 1953 the Bureau of Labor Statistics began the computation of a new Consumer Price Index based on retail prices in a sample of 46 towns and cities of 2,500 population and up. Before that time, prices were reported for a sample of 56 large cities. In order to provide comparable data, it was necessary to adjust some of the retail prices for earlier years. These adjustments for fat and oil products were based mainly on a comparison of the old and new prices published by BLS. For the years beginning with 1953, the two price series coincide and only that for leading cities is shown in table 143. The data for all communities for 1946-52 are given in a supplement to the July-September 1953 Marketing and Transportation Situation (32). Data for earlier years were obtained from records of the Agricultural Marketing Service.

In general, monthly tabulations are available for each of the annual series of prices shown in this bulletin. For those not shown here, photostatic copies can be obtained at moderate cost by writing the Statistical and Historical Research Branch of the Agricultural Marketing Service.

Index Numbers of Wholesale Prices of Fats and Oils

In 1940 Walsh (58) published a series of index numbers covering prices of major fats and oils by origin and principal use for the period 1910 to 1939. These were kept up to date in the monthly issues of the Fats and Oils Situation (19). In 1952, a revised index of wholesale prices extending back to January 1947 was issued by the Bureau of Labor Statistics. A number of subgroups for fats and oils are included in this index. In general, these subgroups differ considerably from those developed by Walsh. However, as the basic data for the revised BLS indexes are entered on punch cards, it is a relatively simple process for that Bureau to recombine its data to give index numbers which are similar to those published previously in the Fats and Oils Situation. Such index numbers by months beginning January 1947 are shown in table 202. These are computed by the Bureau of Labor Statistics but are published regularly in the Fats and Oils Situation. A brief description of these indexes is given in the following paragraphs. For further details, see Walsh (58) and Eaton (4).

Base Period

In conformity with the revised BLS index, the base period for the new indexes is the average of the 3 calendar years 1947, 1948, and 1949. As pointed out by the BLS, "The use of any particular year or series of years as

a base period for calculating an index does not imply 'normality' for that period. The base period is merely a convenient reference point, and the movement of the index between any two dates is not influenced by the choice of a particular calculation base period" (4, p. 180). The base period used for the series published by the former Bureau of Agricultural Economics was 1935-39, but factors are given in table 148 by which the old series can be converted to the new base.

Commodities Included

The items included in the old and new indexes by subgroups are shown in tables 5 and 6. The old index for all fats and oils included 27 items; the new index is based on 17 items. The items that have been omitted all would have extremely small weights in the post-World War II period. It is believed that the movements of both the total and the subgroup index numbers are essentially unaffected by their omission. In some cases, particularly for the fish oils, the price movement for 2 or more separate series included in the old index were found to be almost identical. For such items, the weights for the related series have been "imputed" to that for the single item carried.

Index Weights

Weights for the old series were based mainly on the apparent domestic disappearance of the various items during 1924-29. The division of weights by uses was based largely on the factory consumption of the items by classes of products for those years. The basic weights for the revised BLS index represent total transactions as reported in the Census of Manufactures for 1947 (38) plus the value of imports for consumption. Interplant transfers are excluded insofar as available data permit. These data for 1947 were used to establish the relationship among the groups, subgroups, and product classes.

With the exception of lard and the index for "Other Nonfood Uses," all items included in the indexes being discussed here carry the same value weights as they do in the BLS revised Wholesale Price Index. Two of the items (soybean oil and coconut oil) have two weighting factors each in the Wholesale Price Index, representing their inclusion in (1) the nonfood fats and oils component and (2) the food fats and oils component of the overall index. In some of the AMS index groupings, both weights of each item are included. This is true for "All Fats and Oils," for example. In other groupings, only one weight is included, such as only the "nonfood" part of coconut oil in "Soap Fats."

Lard required special handling in the indexes being discussed here, as none of the BLS aggregates for lard was sufficiently large to give it the importance which it should have in relation to other fats and oils at the crude stage. The value aggregate used is approximately equivalent to the total domestic disappearance of lard multiplied by the 1947 calendar year average price of loose lard at Chicago.

Table 5.- Fats and oils: Relative weights of items included in the old and new index numbers of prices, classified by use

Item and group	Relative value weight in -			
	Subgroup		Total index	
	Old index	New index	Old index	New index
	Percent	Percent	Percent	Percent
Butter	---	---	56.8	38.5
Lard	---	---	12.6	13.5
Food fats and oils, excluding butter and lard:				
Cottonseed oil	59.9	38.2		
Coconut oil	9.4	4.8		
Corn oil	6.2	5.0		
Oleo oil	3.3	1.7		
Peanut oil	1.0	5.5		
Soybean oil	0.9	42.4		
Tallow, edible	2.0	2.4		
Olive oil, edible	10.8	---		
Oleostearine	3.2	---		
Palm oil	2.1	---		
Palm-kernel oil	0.7	---		
Sesame oil	0.5	---		
Total	100.0	100.0	14.5	20.2
Soap fats:				
Coconut oil	22.4	28.6		
Grease, A-white	17.5	5.6		
Grease, yellow	---	11.7		
Menhaden oil	1.1	5.9		
Tallow, inedible	29.6	48.2		
Cottonseed oil	10.8	---		
Olive oil, inedible	1.0	---		
Olive-oil foots	2.7	---		
Palm oil	5.8	---		
Palm-kernel oil	2.2	---		
Sardine oil	2.1	---		
Soybean oil	1/	---		
Whale oil	4.8	---		
Total	100.0	100.0	8.9	19.0
Drying oils:				
Castor oil	---	13.2		
Linseed oil	84.1	56.9		
Soybean oil	1/	15.4		
Tung oil	13.4	14.5		
Menhaden oil	0.5	---		
Perilla oil	1.1	---		
Sardine oil	0.9	---		
Total	100.0	100.0	6.5	8.3
Other nonfood uses:				
Castor oil	59.4	13.7		
Coconut oil	---	16.0		
Grease, A-white	---	3.9		
Grease, yellow	---	8.8		
Menhaden oil	---	7.8		
Palm oil	---	5.0		
Soybean oil	---	11.1		
Tallow, inedible	---	33.7		
Red oil	24.1	---		
Rapeseed oil	16.5	---		
Total	100.0	100.0	0.7	2/0.5
All fats and oils	---	---	100.0	100.0

1/ Less than 0.05 percent. 2/ This subgroup is a special index computed by the Agricultural Marketing Service. The full weight for these items other than palm oil as used in the total index is included in the other subgroups shown above. The 0.5 shown as a total applies to palm oil only.

Table 6.- Fats and oils: Description and relative weights of items included in the old and new index numbers of prices, classified by origin

Group and item	Specification in-		Relative value weight in-	
	Old index	New index	Old index	New index
			Percent	Percent
Animal fats and oils:				
Butter	92 score, Chicago	Creamery, bulk, carlots, weighted average of Grade A at New York and San Francisco and Grade B at Chicago	56.8	38.5
Lard	Prime steam, tierces, Chicago	Loose, tankcars, Chicago	12.6	13.5
Tallow, inedible	No. 1, Chicago	Packer's prime, tankcars, f.o.b. Chicago	2.5	9.2
Grease, A-white	Chicago	Tankcars, carlots, f.o.b. Chicago	1.5	1.1
Grease, yellow	---	Tankcars, carlots, f.o.b. Chicago	---	2.2
Tallow, edible	Chicago	Loose, Chicago	.5	.5
Oleo oil	Extra, Chicago	Extra, drums, New York	.5	.3
Oleostearine	Barrels, New York	---	.5	---
Total			74.9	65.3
Fish and marine animal oils:				
Menhaden oil 1/	Crude, f.o.b. Baltimore	Crude, tanks, f.o.b. Baltimore	.1	1.1
Sardine oil	Crude, tanks, Pacific Coast	---	.2	---
Cod oil	Newfoundland tanked, barrels, New York	---	.2	---
Whale oil	Refined, bleached winter, barrels, New York	---	.5	---
Total			1.0	1.1
Vegetable oils, Domestic:				
Cottonseed oil	Prime summer yellow, New York	Crude, tank cars, f.o.b. S. E. mills	9.6	7.7
Soybean oil 2/	Crude, New York	Crude, tank cars, f.o.b. mid-west mills	.2	9.9
Peanut oil	Domestic refined, barrels, New York	Crude, tank cars, f.o.b. S. E. mills	.2	1.1
Corn oil	Refined, barrels, New York	Crude, tank cars, f.o.b. mid-west mills	1.0	1.0
Linseed oil	Raw, carlots, barrels, New York	Raw, carlots, drums, Minneapolis	2.5	4.7
Total			13.5	24.4
Foreign:				
Coconut oil	Edible, New York	Crude, tankcars, Pacific coast, f.o.b. mill	3.4	6.4
Tung oil	Barrels, New York	Imported, drums, carlots, f.o.b. New York	1.0	1.2
Castor oil	No. 3, barrels, New York	No. 3, technical, drums (returnable), carlots, f.o.b. New York	.5	1.1
Palm oil	Crude, casks, New York	Congo, drums, f.o.b. New York	1.0	.5
Linseed oil	Raw, carlots, barrels, New York	---	2.4	---
Olive oil	Edible, barrels, New York	---	1.4	---
Palm-kernel oil	Barrels, denatured, New York	---	.5	---
Olive-oil foots	Prime, casks, New York	---	.2	---
Repeased oil	Refined, barrels, New York	---	.1	---
Soybean oil 3/	Crude, New York	---	---	---
Olive oil, inedible	Denatured, barrels, New York	---	.1	---
Perilla oil	Barrels, New York	---	4/	---
Sesame oil	Refined, New York	---	4/	---
Total			10.6	9.2
All fats and oils			100.0	100.0

1/ As this is the only fish or marine animal oil included in the new index, an index for this subgroup was not computed.

2/ Included in domestic vegetable oils beginning 1930.

3/ Included in foreign vegetable oils 1910-29.

4/ Less than 0.05 percent.

It was impossible to use the BLS aggregates to obtain proper weights for the items included in "Other Nonfood Uses." The value weights used for this index are based essentially on the use of the specified oils in nonfood products other than soap and drying-oil products multiplied by the respective 1947 calendar year average prices. Index numbers for this subgroup are computed by the Agricultural Marketing Service.

In all cases, the weights used are approximately equivalent to those which would have been obtained by multiplying the 1947 disappearance data for the particular use by the 1947 price for each item. Similar computations were examined for the period 1947-49 but the relative weights did not appear to differ significantly from those for the single year 1947.

Price Quotations Used

For all items except butter, the monthly average prices used are a simple average of all quotations for a specified day of each week which fall within that month. As is true for all other items included in the revised BLS index, the butter quotations are those for a single day close to the 15th of the month. The extreme and rapid movements for prices of fats and oils other than butter which take place at certain times made it appear advisable to use 4 or 5 quotations for each month rather than the single quotation which appears satisfactory for most items. The prices are compiled from the Packers' Daily Record (11); the Oil, Paint and Drug Reporter (10); the National Provisioner (7); and reports of the Agricultural Marketing Service.

The exact specifications used in the old and new indexes are shown in table 6. In general, prices for vegetable oils used in food products in the old index were based on refined oil quotations at New York City; in the new index, quotations for crude oil, f.o.b. mill, are used in all cases. These are the quotations which are most commonly referred to by the fats and oils trade, probably in part because the quotations for refined oil may apply to oil having particular characteristics not always comparable from one time to another. Thus, the new index represents a somewhat different stage of processing than did the old index. The BLS publishes index numbers for crude edible vegetable oils, refined edible vegetable oils, and edible vegetable oil end products, such as margarine, shortening, and salad and cooking oils in small containers. These indexes are included in table 202. The butter prices in the old index were based on quotations at Chicago, whereas in the new index a weighted average of quotations at Chicago, New York, and San Francisco is used.

Use of New Base Period for Old Index

To provide longer series of index numbers which are approximately comparable, data are given in table 148 for the various subgroups by calendar years on a uniform base back to 1922. Except for "Other Nonfood Uses," these series were made up by using the old series on the new base through 1946 and linking them to the new series starting with January 1947. The weights used in the old index probably are more nearly applicable to pre-World War II

years than would be the weights used in the new index. Price ceilings were in effect from 1941 through September 1946. Thus, the linked series probably provide a fairly good indication of price movements before and after the period of price control.

The index for "Other Nonfood Uses" was recomputed back to 1922, using the weights for the new index. These probably have been more or less applicable throughout the period and are believed to give a satisfactory indication of price movements for industrial fats and oils used in nonfood products other than drying-oil products and soap. The old index for "Miscellaneous" items merely included 3 oils that did not appear to fit elsewhere and probably had little meaning.

Monthly index numbers prior to January 1947 have not been computed on the new base. However, the appropriate factor by which the old index should be multiplied to link it to the revised index is shown in table 148. The former 8-item index available back to 1910 and the index for "Marine Animal Oils" have been discontinued. One index has been added. This is for "All Food Fats, Excluding Butter." This is only available back to 1947.

Table 7.- Oil-bearing materials: Conversion factors that relate to yield of oil and meal per unit crushed

Material	Factors for obtaining-					
	Crude oil from material	Material from crude oil	Refined oil from material	Material from refined oil	Meal from material	Material from meal
Babassu kernels	0.63	1.59	0.592	1.69	---	---
Castor beans ^{1/}	.468	2.14	<u>2/</u>	<u>2/</u>	---	---
Copra (coconut oil)						
Average 1947-52	.634	1.58	.576	1.74	0.339	2.95
Corn germs						
Average 1947-52	.376	2.66	.346	2.86	.537	1.86
Cottonseed						
Average						
1937-41	.158	6.33	.146	6.85	.447	2.24
1947-49	.159	6.29	.147	6.80	.453	2.21
1950-52	.162	6.17	.149	6.71	.467	2.14
Flaxseed (linseed oil) ^{3/}						
Average						
1937-41	.347	2.88	---	---	.634	1.58
1947-49	.350	2.86	.333	3.04	.644	1.55
1950-52	.358	2.79	.340	2.94	.649	1.54
Grain screenings	.19	5.26	<u>2/</u>	<u>2/</u>	---	---
Murumuru kernels	.36	2.78	<u>2/</u>	<u>2/</u>	---	---
Mustard seed	.23	4.35	<u>2/</u>	<u>2/</u>	---	---
Olives	<u>4/</u> .15	<u>4/</u> 6.67	<u>2/</u>	<u>2/</u>	---	---
Palm kernels	.45	2.22	.418	2.39	---	---
Peanuts						
Farmers' stock	.295	3.39	.277	3.61	.462	2.16
Cleaned in the shell	.31	3.23	.291	3.44	.486	2.06
Shelled No. 2	.42	2.38	.394	2.48	.658	1.52
Shelled oilstock ^{5/}	.38	2.63	.357	2.80	.658	1.52
Sesame seed	.47	2.13	<u>2/</u>	<u>2/</u>	---	---
Soybeans						
Average						
1937-41	.153	6.54	.144	6.94	.797	1.25
1947-49	.163	6.13	.154	6.49	.786	1.27
1950-52	.169	5.92	.161	6.21	<u>6/</u> .782	1.28
Tucum kernels	.43	2.33	<u>2/</u>	<u>2/</u>	---	---
Tung nuts (fruit basis)	.16	6.25	<u>2/</u>	<u>2/</u>	---	---

^{1/} Castor oil is also reported as dehydrated. To convert crude to dehydrated, multiply by 0.88; to convert dehydrated to crude, multiply by 1.136.

^{2/} Not customarily reported as refined oil.

^{3/} Flaxseed is frequently reported in bushels. The equivalent of one bushel (56 pounds) is 19.7 pounds of crude oil or 18.7 pounds of refined oil.

^{4/} Production of edible oil. In addition inedible oil and foots are obtained from later pressings.

^{5/} Including ungraded or straight run peanuts.

^{6/} The factors to convert to full fat, low fat, and defatted soy flour, flakes or grits are the following: 0.833, 0.592 and 0.558 respectively.

Table 8.- Vegetable oils: Conversion factors that relate to crude and refined oil and to pounds and gallons, by specified oils

Oil	Factor for obtaining -						Pounds from gallons	Gallons from pounds
	Refined from crude			Crude from refined				
	1943-46	1947-49	1950-52	1943-46	1947-49	1950-52		
Babassu	0.93	---	---	1.08	---	---	7.5	0.133
Castor	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	---	---	---	8.0	.125
Coconut	.883	0.907	0.910	1.13	1.10	1.10	7.5	.133
Corn	.923	.922	.920	1.08	1.08	1.09	7.7	.130
Cottonseed	.924	.926	.919	1.08	1.08	1.09	7.7	.130
Grain screenings	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	---	---	---	7.7	.130
Linseed	---	---	.951	---	---	1.05	7.7	.130
Murumuru kernel	---	---	---	---	---	---	7.5	.133
Mustardseed	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	---	---	---	7.7	.130
Oiticica	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	---	---	---	7.8	.128
Olive, edible	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	---	---	---	7.6	.132
Ouricuri	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	---	---	---	7.5	.133
Palm	.93	---	---	1.08	---	---	7.7	.130
Palm kernel	.93	---	---	1.08	---	---	7.5	.133
Peanut	.928	.936	.943	1.08	1.07	1.06	7.7	.130
Perilla	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	---	---	---	7.7	.130
Rapeseed	---	---	---	---	---	---	7.7	.130
Sesame seed	---	---	---	---	---	---	7.7	.130
Soybean	.938	.947	.955	1.07	1.06	1.05	7.7	.130
Sunflower seed	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	---	---	---	7.7	.130
Tucuma kernel	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	---	---	---	7.5	.133
Tung	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	---	---	---	7.8	.128

1/ Not customarily reported as refined oil.

Additional factors:

A tank car usually contains about 8,000 gallons of oil.
A standard size oil-drum contains 55 gallons of oil.

Table 9.- Oilseeds and peanuts: Yield of product, crude oil and cake or meal per acre, averages 1937-52

Commodity and period	Yield per acre					
	Planted			Harvested		
	Product	Crude oil	Cake or meal	Product	Crude oil	Cake or meal
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Cottonseed						
Average						
1937-41	420	66	188	427	67	191
1947-49	472	75	214	479	76	217
1950-52	451	73	210	469	76	219
Flaxseed						
Average						
1937-41	448	155	284	504	175	320
1947-49	526	184	339	549	192	354
1950-52	498	178	323	521	186	338
Soybeans						
Average						
1937-41	---	---	---	1,122	172	894
1947-49	---	---	---	1,193	194	938
1950-52	---	---	---	1,266	214	990
Peanuts						
Average						
1937-41	---	---	---	768	227	355
1947-49	---	---	---	721	213	333
1950-52	---	---	---	890	262	411

Table 10.- Food fat and oil products: Conversion factors that relate to fat content and to pounds and gallons, average 1948-52

Product	Factors for obtaining -		
	Fat content	Pounds from gallons	Gallons from pounds
Butter	0.805	---	---
Margarine	.814	---	---
Mayonnaise	.700	8.0	0.125
Salad dressing	---	8.7	.115
Shortening	1.000	---	---

Table 11.- Soap and soap products: Factors used for obtaining fat content ^{1/}

Item	Percentage fat content	Item	Percentage fat content
	Percent		Percent
Export classification:		Production classification: ^{2/}	
Soap in bars		Soap in bars, excluding specialty	
Toilet, fancy and medicated	85	Toilet	85
Laundry		Laundry and household	
White	42	White	42
Yellow	3/ 34	Yellow	3/ 34
Unspecified	38	Other, including industrial	38
Shaving cream	40	Specialty soaps	
Shaving cakes and powders	92	Mechanics hand soap	
Bulk and packaged		and pastes	10
Chips and flakes, laundry	62	Medical and medicated	85
Granulated, powdered, etc.	55	Other	55
Washing powders containing less than		Soap products unspecified	55
25 percent fat	5	Shaving soap	87
Soap paste, jelly, and powders,		Shaving cream, lather,	
nonabrasive	5	tube and jar	40
Unspecified soaps	55	Bulk and packaged	
Import classification:		Chips and flakes	85
Soap		Granulated, powdered	
Castile	68	and sprayed	55
Toilet		Washing powder	5
Perfumed	85	Cleansers containing	
Unperfumed	85	abrasives	3
Alizarin, Turkey red oil, sulphonated		Liquid, excluding	
oil, etc	55	shampoos	30
Medicated	85	Paste and jelly, potash,	
Leather, including saddle	55	and others	50
Soap and soap powder	55	Unspecified	55
Unspecified	55		

^{1/} Excludes the fat content of synthetic detergents. A substantial number of synthetic detergents are made from petroleum products and coal tar derivatives. Those which are made from fats and oils contain only 10 to 25 percent fat content as sold for household use.

^{2/} As shown in Census of Manufactures.

^{3/} Excludes the fat content of the rosin used. Total factor, including rosin acids, would be 52.

Table 12 - Lard from federally inspected slaughter: Factors relating to production, by months, 1946 to date 1/

Federally inspected slaughter of hogs 2/													
Year beginning October :	Oct. :	Nov. :	Dec. :	Jan. :	Feb. :	Mar. :	Apr. :	May :	June :	July :	Aug. :	Sept. :	Total or average
	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.
1946	3,114	5,434	5,133	5,844	3,897	3,406	3,616	3,831	3,653	3,455	2,731	2,948	47,062
1947	3,978	5,501	6,254	5,223	3,746	3,574	3,343	3,562	4,235	3,044	2,440	2,836	47,736
1948	4,098	5,425	6,089	5,377	4,080	4,315	3,894	3,721	3,745	3,165	3,417	3,879	51,205
1949	4,959	6,003	6,477	5,844	4,191	5,020	4,316	4,338	4,154	3,314	3,626	4,137	56,379
1950	5,102	6,144	6,777	6,584	4,159	5,117	4,989	4,952	4,700	3,826	4,236	4,398	60,984
1951	5,651	6,531	6,912	6,835	5,779	5,776	5,281	4,482	4,259	3,641	3,592	4,290	63,029
1952 3/	5,492	5,772	7,251	6,267	4,550	4,962	4,325	3,643	3,607	3,276	3,396	4,059	56,600
1953 3/	4,994	5,540	5,194	4,712	3,883	4,554	3,853						
1954													
1955													
1956													
1957													
Average live weight of hogs slaughtered													
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1946	246.2	242.4	246.7	254.6	251.9	253.3	254.4	260.1	273.3	288.0	283.7	247.3	257.0
1947	231.9	234.1	242.2	253.6	254.9	249.9	244.6	253.3	273.2	281.3	270.8	242.9	251.0
1948	233.6	241.4	249.8	255.2	249.7	245.8	241.5	249.4	265.6	281.8	261.6	234.2	249.9
1949	227.6	236.2	243.1	246.7	238.7	234.3	238.0	245.1	264.1	277.7	259.3	232.6	243.9
1950	229.7	237.4	245.2	249.9	245.1	240.2	241.6	244.4	261.0	275.9	261.7	236.1	246.5
1951	230.8	235.6	241.4	245.7	245.1	239.3	235.6	242.1	255.0	264.7	254.0	236.0	242.6
1952 3/	229.2	236.4	241.0	242.9	234.8	231.1	233.4	244.2	261.3	262.6	238.5	224.6	239.1
1953 3/	224.8	234.2	240.0	244.0	236.5	237.6							
1954													
1955													
1956													
1957													
Yield of lard per 100 pounds live weight													
1946	10.2	12.7	13.3	14.8	14.2	14.4	14.0	14.5	14.7	14.9	14.0	12.9	13.8
1947	12.1	12.0	13.5	14.2	14.8	14.3	13.3	13.6	14.6	14.4	13.8	12.7	13.6
1948	12.6	13.5	14.9	15.5	15.4	15.1	14.7	14.7	14.6	15.1	14.4	13.5	14.5
1949	14.1	14.1	14.8	15.0	14.7	14.6	14.8	14.7	15.0	14.5	14.5	13.7	14.5
1950	13.8	13.8	14.6	15.2	14.4	14.3	14.4	14.9	15.0	14.9	14.4	14.5	14.5
1951	14.2	14.4	14.8	14.8	15.6	15.5	15.5	15.3	14.8	14.8	14.0	13.7	14.8
1952 3/	14.0	14.3	14.7	15.4	14.8	14.3	14.5	14.3	13.9	14.0	13.1	12.8	14.3
1953 3/	13.3	13.9	14.3	14.1	14.1	13.6							
1954													
1955													
1956													
1957													
Yield of lard per hog slaughtered													
1946	25.1	30.9	32.9	37.8	35.7	36.4	35.6	37.7	40.3	43.0	39.7	32.0	35.4
1947	28.1	28.2	32.7	36.1	37.8	35.8	32.4	34.4	39.9	40.6	37.2	30.8	34.1
1948	29.5	32.5	37.1	39.7	38.5	37.1	35.4	36.8	38.8	42.5	37.6	31.7	36.2
1949	32.1	33.3	36.0	37.0	35.2	34.2	35.1	36.0	39.5	40.4	37.5	31.8	35.4
1950	31.8	32.8	35.8	38.0	35.3	34.4	34.8	36.4	39.0	41.2	37.6	34.1	35.7
1951	32.7	33.9	35.7	36.4	38.3	37.0	36.4	37.1	37.7	39.1	35.6	32.2	35.8
1952 3/	32.0	33.7	35.4	37.5	34.7	33.1	33.9	35.3	36.4	36.8	31.2	28.8	34.1
1953 3/	30.0	32.6	34.4	34.5	33.3	32.4							
1954													
1955													
1956													
1957													
Lard rendered 4/													
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
1946	78	167	168	220	139	124	128	144	147	148	108	94	1,666
1947	112	155	204	188	141	128	108	122	169	123	91	87	1,628
1948	121	176	226	213	157	159	137	136	145	134	128	123	1,855
1949	159	199	232	215	147	171	151	156	164	133	136	131	1,995
1950	162	201	242	249	147	176	173	180	183	157	159	150	2,178
1951	185	221	246	248	221	213	192	166	160	142	128	138	2,260
1952 3/	176	194	256	234	158	164	146	128	131	120	106	117	1,931
1953 3/	149	180	178	162	129	147							
1954													
1955													
1956													
1957													

1/ Totals computed from unrounded data. 2/ Excludes slaughter in Hawaii and Virgin Islands beginning January 1947.
 3/ Preliminary. 4/ Represents amount rendered in federally inspected plants, as reported by Meat Inspection Branch, Agricultural Research Service. Includes rendered pork fat.

Table 13.- Lard from total commercial slaughter: Factors relating to production by months, 1946 to date 1/

Total commercial slaughter of hogs 2/													
Year :	Oct. :	Nov. :	Dec. :	Jan. :	Feb. :	Mar. :	Apr. :	May :	June :	July :	Aug. :	Sept. :	Total or average
beginning: October :	Thou. :	Thou. :	Thou. :	Thou. :	Thou. :	Thou. :	Thou. :	Thou. :	Thou. :	Thou. :	Thou. :	Thou. :	Thou. :
1946	4,496	7,218	6,811	7,526	5,084	4,337	4,622	4,726	4,481	4,248	3,430	3,901	60,879
1947	5,138	6,747	7,710	6,599	4,855	4,797	4,477	4,564	5,119	3,749	3,088	3,675	60,518
1948	5,049	6,456	7,242	6,527	5,133	5,427	4,824	4,575	4,505	3,836	4,226	4,800	62,600
1949	5,967	7,193	7,748	7,108	5,310	6,192	5,339	5,320	5,036	4,092	4,506	5,066	68,876
1950	6,180	7,342	8,053	8,048	5,365	6,327	6,111	6,002	5,658	4,670	5,318	5,473	74,546
1951	6,949	7,856	8,285	8,415	7,164	7,140	6,563	5,622	5,256	4,657	4,642	5,479	78,027
1952 3/	6,878	7,099	8,777	7,768	5,818	6,238	5,454	4,562	4,451	4,110	4,279	5,080	70,513
1953 3/	6,101	6,659	6,461	5,873	4,887	5,648							
1954													
1955													
1956													
1957													
Average live weight of hogs slaughtered													
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1946	242	239	241	248	244	245	247	253	265	278	272	242	250
1947	230	232	239	246	246	242	239	248	266	272	262	239	245
1948	232	240	246	249	243	240	237	244	258	272	253	231	245
1949	225	233	239	241	234	230	234	240	257	268	252	230	239
1950	228	235	241	244	238	235	237	240	254	267	253	232	241
1951	228	233	237	240	239	234	231	237	248	254	245	231	237
1952 3/	227	233	237	237	230	228	230	239	254	254	234	223	235
1953 3/	224	232	236	239	233	234							
1954													
1955													
1956													
1957													
Yield of lard per 100 pounds live weight													
1946	9.2	11.7	12.6	13.8	13.4	13.4	13.1	14.0	14.1	14.2	13.2	12.1	12.9
1947	11.4	11.4	12.7	13.3	13.6	13.0	12.2	12.7	13.8	13.7	12.8	11.8	12.7
1948	12.0	12.9	14.1	14.7	14.4	14.2	13.9	14.0	14.0	14.4	13.7	12.9	13.8
1949	13.4	13.5	14.2	14.3	14.0	14.0	14.1	14.2	14.4	14.0	13.8	13.2	14.0
1950	13.3	13.3	14.0	14.5	13.7	13.7	13.8	14.4	14.4	14.4	13.8	13.9	13.9
1951	13.5	13.9	14.3	14.2	14.9	14.9	14.8	14.6	14.2	14.2	13.6	13.1	14.2
1952 3/	13.3	13.7	14.1	14.7	14.2	13.7	13.9	13.8	13.3	13.4	12.6	12.3	13.7
1953 3/	12.7	13.4	13.6	13.5	13.4	13.1							
1954													
1955													
1956													
1957													
Yield of lard per hog slaughtered													
1946	22.2	28.0	30.4	34.3	32.7	33.0	32.5	35.3	37.3	39.3	35.9	29.2	32.2
1947	26.3	26.4	30.1	32.7	33.6	31.5	29.3	31.6	36.7	37.1	33.7	28.3	31.2
1948	27.7	30.8	34.7	36.6	35.1	34.1	33.0	34.1	36.2	39.1	34.8	29.8	33.7
1949	30.3	31.6	33.9	34.6	32.8	32.1	33.0	34.0	37.1	37.6	34.8	30.4	33.4
1950	30.4	31.2	33.7	35.4	32.6	32.2	32.7	34.5	36.6	38.3	34.8	32.2	33.6
1951	30.9	32.3	33.9	34.1	35.6	34.7	34.3	34.7	35.2	36.1	33.4	30.3	33.8
1952 3/	30.2	32.0	33.4	34.8	32.7	31.1	31.9	33.1	33.7	34.1	29.4	27.4	32.1
1953 3/	28.5	31.1	32.2	32.4	31.3	30.8							
1954													
1955													
1956													
1957													
Lard rendered 4/													
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
1946	100	202	207	258	166	143	150	167	167	167	123	114	1,963
1947	135	178	232	216	163	151	131	144	188	139	104	104	1,887
1948	140	199	251	239	180	185	159	156	163	150	147	143	2,112
1949	181	227	263	246	174	199	176	181	187	154	157	154	2,299
1950	188	229	271	285	175	204	200	207	207	179	185	176	2,506
1951	215	254	281	287	255	248	225	195	185	168	155	166	2,634
1952 3/	208	227	293	270	190	194	174	150	150	140	126	139	2,262
1953 3/	174	207	208	190	153	174							
1954													
1955													
1956													
1957													

1/ Totals computed from unrounded data. 2/ Represents slaughter in federally inspected establishments plus non-inspected slaughter in retail and wholesale establishments. Does not include farm slaughter. 3/ Preliminary. 4/ Includes rendered pork fat.

Table 14.- Lard from farm slaughter of hogs: Factors relating to production, 1947 to date 1/

Year	Farm slaughter of hogs	Average liveweight	Yield of lard		Lard production
			Per hog	Per 100 pounds liveweight	
	<u>Thousands</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Million pounds</u>
1947	12,072	248	33.4	13.5	403
1948	11,200	250	34.7	13.9	389
1949	10,236	244	33.3	13.6	341
1950	9,720	239	32.2	13.4	313
1951	9,520	238	31.2	13.1	297
1952	9,022	237	30.4	12.8	274
1953 <u>2/</u>	7,870	242	31.3	12.9	246
1954					
1955					
1956					
1957					

1/ Averages computed from unrounded data.

2/ Preliminary.

Table 15.- Castor beans: Acreage, supply, and disposition, 1919 to date 1/

Year	Acreage 2/		Supply					Disposition		Production		Yield of oil as a percent- age of quantity crushed
	Planted	Har- vested	Pro- duction (hulled basis) 2/	Yield per acre har- vested: 2/	Imports	Stocks at crushing mills 3/	Total	Crush- ings	Resid- ual 4/	Oil	Meal 5/	
	1,000 acres	1,000 acres	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Percent
1919	---	---	---	---	57	(9)	66	53	(0)	25	---	47
1920	---	---	---	---	63	13	76	56	9	24	---	43
1921	---	---	---	---	39	11	50	46	-1	21	---	45
1922	---	---	---	---	82	5	87	72	3	31	---	44
1923	---	---	---	---	89	12	101	89	0	37	---	42
1924	---	---	---	---	85	12	97	85	1	37	---	44
1925	---	---	---	---	107	11	118	100	4	45	---	45
1926	---	---	---	---	101	14	115	105	1	47	---	44
1927	---	---	---	---	123	9	132	112	12	49	---	44
1928	---	---	---	---	140	8	148	145	-9	65	---	45
1929	---	---	---	---	175	12	187	168	-5	76	---	45
1930	---	---	---	---	103	24	127	104	8	47	---	45
1931	---	---	---	---	103	15	118	110	-9	50	---	45
1932	---	---	---	---	83	17	100	84	2	37	---	44
1933	---	---	---	---	110	14	124	99	-1	45	---	45
1934	---	---	---	---	93	26	119	93	-4	42	---	45
1935	---	---	---	---	77	30	107	103	-16	47	---	45
1936	---	---	---	---	164	20	184	138	28	65	---	47
1937	---	---	---	---	147	18	165	146	-3	69	---	47
1938	---	---	---	---	114	22	136	115	0	52	---	46
1939	---	---	---	---	163	21	184	166	3	76	---	46
1940	---	---	---	---	238	15	253	220	12	100	---	45
1941	---	---	---	---	394	21	415	343	9	155	---	45
1942	---	---	---	---	266	63	329	326	1	147	---	45
1943	---	---	---	---	316	2	318	260	16	121	---	47
1944	---	---	---	---	334	42	376	354	-7	166	---	47
1945	---	---	---	---	304	29	333	311	2	143	---	46
1946	---	---	---	---	226	20	246	198	23	91	---	46
1947	---	---	---	---	277	25	302	254	19	117	---	46
1948	---	---	---	---	303	29	332	295	16	136	---	46
1949	---	---	---	---	290	21	311	274	-1	128	146	47
1950	---	---	---	---	264	38	302	269	-1	128	146	47
1951	---	---	---	---	149	34	183	171	-2	79	92	46
1952 6/	---	---	7/21	---	141	14	176	159	-1	74	85	46
1953 6/	---	---	7/25	---	114	18	157	143	-21	66	77	46
1954 6/	---	---	7/53	---	---	35	---	---	---	---	---	---
1955	---	---	---	---	---	---	---	---	---	---	---	---
1956	---	---	---	---	---	---	---	---	---	---	---	---
1957	---	---	---	---	---	---	---	---	---	---	---	---
Year beginning:												
October:												
1951	83.7	62.7	21	332	131	3	155	149	3	69	80	46
1952 6/	120.1	97.6	25	255	125	3	153	143	-11	67	77	47
1953 6/	150.0		53			21						
1954												
1955												
1956												
1957												

1/ Totals computed from unrounded data.

2/ Unofficial estimates.

3/ Stocks as of January 1 for calendar year and October 1 for crop year.

4/ Includes changes in stocks other than at crushing mills, shrinkage and statistical discrepancies.

5/ For use as fertilizer.

6/ Preliminary.

7/ Production preceding year. In most States where castor beans are grown, harvesting is assumed to start in October and crushing in the following year.

Table 16.- Corn germs: Supply and disposition, 1919 to date 1/

Year	Apparent production 2/	Stocks at crushing mills, January 1	Total supply	Crushings	Production of -		Yield as a percentage of quantity crushed	
					Oil	Meal	Oil	Meal
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Pct.	Pct.
1919	293	---	293	293	97	---	33	---
1920	290	1.6	292	291	99	---	34	---
1921	247	.8	248	247	87	---	35	---
1922	306	1.2	307	306	112	---	37	---
1923	321	.9	322	321	111	---	35	---
1924	426	.6	427	426	117	---	27	---
1925	392	.7	393	392	104	---	27	---
1926	451	.9	452	451	120	---	27	---
1927	420	.6	421	420	117	---	28	---
1928	441	.4	441	441	124	---	28	---
1929	448	.8	449	448	134	---	30	---
1930	451	.3	451	451	121	---	27	---
1931	445	.5	446	445	113	---	25	---
1932	427	.4	427	427	106	---	25	---
1933	515	.5	516	515	129	---	25	---
1934	453	.6	454	453	115	---	25	---
1935	406	.4	406	406	100	---	25	---
1936	519	.4	519	519	127	---	24	---
1937	393	.4	393	393	127	---	32	---
1938	426	.6	427	426	137	---	32	---
1939	450	.7	451	450	151	---	34	---
1940	484	.8	485	484	158	---	33	---
1941	608	.9	609	608	203	---	33	---
1942	740	1.2	741	740	248	---	34	---
1943	681	1.1	682	682	239	---	35	---
1944	588	.5	589	588	211	---	36	---
1945	519	.3	519	518	205	---	40	---
1946	502	1.0	503	503	198	---	39	---
1947	633	.4	633	632	247	---	39	---
1948	545	1.4	546	545	203	---	37	---
1949	598	1.7	600	598	224	308	37	52
1950	650	2.1	652	650	248	345	38	53
1951	632	2.0	634	632	232	344	37	54
1952	616	2.2	619	615	232	329	38	53
1953 3/	640	3.7	644	640	259	328	40	51
1954 3/		3.6						
1955								
1956								
1957								

1/ Totals computed from unrounded data.

2/ Estimated from crushings and change in stocks.

3/ Preliminary.

Table 17.- Cottonseed: Acreage, yield, supply, disposition, and price, 1909 to date

Year beginning August	Acreage		Yield per acre		Supply				Disposition					Season average price per ton 6/
	In cultivation July 1	Harvested	Harvested	In cultivation July 1	Production 1/	Imports 2/	Stocks at mill, August 1	Total	Crushings:	Exports 3/	Seed used for planting			
											Total	Per acre planted 4/	Residual 5/	
	1,000 acres	1,000 acres	Pounds	Pounds	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Pounds	1,000 tons	Dollars
1909	31,744	30,555	290	280	4,442	7/	---	4,442	3,269	13	518	---	642	24.35
1910	32,480	31,508	327	318	5,157	1	---	5,157	4,106	6	564	---	481	26.11
1911	35,634	34,916	399	392	6,970	1	---	6,971	4,921	32	525	---	1,493	17.18
1912	33,199	32,557	374	366	6,087	2	---	6,089	4,580	12	561	---	936	18.36
1913	35,721	35,206	357	352	6,286	4	---	6,290	4,848	8	573	---	861	21.96
1914	36,197	35,615	402	396	7,155	11	---	7,166	5,780	3	483	---	900	15.51
1915	30,544	29,951	331	324	4,963	15	---	4,978	4,202	1	542	---	219	30.15
1916	33,977	33,071	308	300	5,085	27	14	5,126	4,479	1	518	---	96	45.63
1917	33,064	32,245	311	304	5,012	18	32	5,062	4,252	1	570	---	199	64.28
1918	36,123	35,038	305	296	5,341	8/	40	5,381	4,479	1	548	---	329	65.23
1919	34,573	32,906	398	294	5,069	8/	24	5,093	4,013	2	560	---	488	65.79
1920	35,872	34,408	347	332	5,966	8/	30	5,996	4,069	2	466	---	1,359	25.65
1921	29,716	28,678	246	238	3,528	8/	100	3,628	3,008	1	500	---	106	29.14
1922	32,276	31,361	276	270	4,330	2/28	13	4,371	3,242	10/1	568	---	547	30.42
1923	37,000	35,550	253	244	4,503	44	13	4,560	3,308	---	619	---	611	41.23
1924	40,690	39,501	306	298	6,050	36	22	6,108	4,605	---	700	---	771	33.25
1925	45,968	44,386	322	312	7,150	44	32	7,226	5,558	---	703	---	942	31.59
1926	45,839	44,608	358	348	7,989	16	23	8,028	6,306	---	604	---	1,028	22.04
1927	39,471	38,342	300	292	5,758	7/	90	5,848	4,654	---	677	---	495	34.83
1928	43,737	42,434	298	289	6,319	7/	22	6,341	5,061	---	684	---	554	34.17
1929	44,448	43,232	296	288	6,406	23	42	6,471	5,016	---	670	---	740	30.92
1930	43,329	42,444	284	278	6,028	7/	45	6,073	4,715	---	607	31	726	22.04
1931	39,110	38,704	378	374	7,310	1	25	7,336	5,328	---	572	31	1,136	8.97
1932	36,494	35,891	324	319	5,815	3	300	6,118	4,621	---	622	31	654	10.33
1933	40,248	39,383	375	370	5,511	1	221	5,733	4,157	---	432	31	921	12.68
1934	27,860	26,866	317	306	4,256	51	223	4,530	3,550	---	435	31	455	33.00
1935	28,063	27,509	337	330	4,634	7/	90	4,724	3,818	---	475	31	409	30.54
1936	30,627	29,755	368	357	5,472	---	22	5,494	4,498	---	534	31	420	33.36
1937	34,090	33,623	467	460	7,844	---	42	7,886	6,326	---	394	31	829	19.51
1938	25,018	24,248	408	403	4,950	---	337	5,287	4,471	---	389	32	306	21.79
1939	24,683	23,805	409	402	4,869	---	121	4,990	4,151	---	394	32	405	21.27
1940	24,871	23,861	443	435	5,286	---	40	5,326	4,398	---	367	32	430	21.73
1941	23,130	22,236	410	401	4,553	---	131	4,684	4,008	---	367	31	227	47.65
1942	23,302	22,602	460	453	5,202	---	82	5,284	4,498	3	344	31	349	45.61
1943	21,900	21,610	434	428	4,688	---	90	4,778	3,955	3	317	32	385	52.10
1944	19,956	19,617	500	491	4,902	7/	118	5,020	4,254	4	279	32	264	52.70
1945	17,533	17,029	430	418	3,664	---	219	3,883	3,262	4	286	32	213	51.20
1946	18,157	17,584	400	387	3,514	---	118	3,632	3,090	8	320	30	114	72.00
1947	21,560	21,330	439	434	4,632	---	100	4,732	4,082	5	315	27	291	85.90
1948	23,253	22,911	519	511	5,945	---	89	6,034	5,332	6	384	28	180	12/67.20
1949	27,914	27,439	478	470	6,559	---	132	6,691	5,712	11	279	30	401	12/41.40
1950	18,629	17,843	460	457	4,105	1	288	4,394	3,723	6	419	30	180	12/86.40
1951	28,195	26,949	467	464	6,286	---	66	6,352	5,475	11	414	30	325	18/69.30
1952 13/	27,185	25,921	478	455	6,190	---	137	6,327	5,546	25	406	32	195	12/69.60
1953 13/	25,244	24,341	554	535	6,748	---	155	6,903	---	---	---	---	---	---
1954														
1955														
1956														
1957														

1/ Before 1928, production of cottonseed was computed on the basis of 65 pounds of seed to 35 pounds of lint.

2/ Year beginning July. Imports for consumption, 1909-17 and 1933-date; general imports, 1922-32.

3/ Not reported separately, 1923-41.

4/ In the following year. Before 1943, seed used for planting was computed at a constant rate for each State. The United States average ranged between 30 and 32 pounds per acre in cultivation July 1.

5/ Mainly used on farms for feed and fertilizer.

6/ Marketing year weighted average price by States weighted by total sales in each State.

7/ Less than 500 tons.

8/ Available on calendar year basis only.

9/ September 2, 1922 - June 30, 1923.

10/ August - December 1922.

11/ Based on acres in cultivation July 1 less acres removed to meet allotments.

12/ Includes an allowance for unredeemed loans.

13/ Preliminary.

See table 18 for data on production and yield per ton crushed of cottonseed products.

Table 18.- Cottonseed: Crushings and products produced, 1909 to date

Year begin- ning August	Crush- ings	Production					Yield per ton crushed				
		Oil	Meal	Linters: 1/	Hulls	Other, includ- ing loss 2/	Oil	Meal	Linters: 1/	Hulls	Other, includ- ing loss 2/
		1,000 tons	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1909	3,269	982	2,652	148	2,578	178	301	811	45	789	54
1910	4,106	1,260	3,584	190	2,750	428	307	873	46	670	104
1911	4,921	1,512	4,302	267	3,284	477	307	874	54	667	98
1912	4,580	1,393	3,998	292	3,080	397	304	873	64	672	87
1913	4,848	1,450	4,440	306	2,800	700	299	916	63	578	144
1914	5,780	1,719	5,296	410	3,354	781	297	916	71	580	136
1915	4,202	1,253	3,846	445	2,440	420	298	915	106	581	100
1916	4,479	1,408	4,450	637	1,938	525	314	993	142	433	118
1917	4,252	1,312	4,136	539	1,992	525	309	972	127	467	125
1918	4,479	1,325	4,340	445	2,274	574	296	969	99	508	128
1919	4,013	1,211	3,634	291	2,286	604	302	906	72	570	150
1920	4,069	1,309	3,572	211	2,512	534	322	878	52	619	129
1921	3,008	930	2,709	190	1,874	313	309	901	63	623	104
1922	3,242	1,003	2,974	291	1,888	328	309	918	90	582	101
1923	3,308	980	3,036	320	1,882	398	296	918	97	569	120
1924	4,605	1,404	4,251	430	2,662	463	305	923	93	578	101
1925	5,558	1,617	5,193	534	3,095	677	291	934	96	557	122
1926	6,306	1,888	5,680	556	3,709	779	299	901	88	588	124
1927	4,654	1,477	4,187	489	2,640	515	317	900	105	567	111
1928	5,061	1,604	4,563	617	2,737	601	317	902	122	541	118
1929	5,016	1,572	4,464	553	2,767	631	313	890	119	552	126
1930	4,715	1,442	4,330	475	2,607	576	306	918	101	553	122
1931	5,328	1,694	4,802	514	3,022	624	318	901	97	567	117
1932	4,621	1,446	4,186	440	2,625	545	313	906	95	568	118
1933	4,157	1,303	3,777	474	2,207	553	312	909	114	531	133
1934	3,550	1,109	3,229	483	1,826	453	312	910	136	514	128
1935	3,818	1,164	3,478	525	1,976	493	305	911	138	518	128
1936	4,498	1,364	4,063	679	2,288	602	303	903	151	509	134
1937	6,326	1,961	5,661	877	3,252	901	310	895	139	514	142
1938	4,471	1,409	4,047	665	2,322	499	315	905	149	519	112
1939	4,151	1,325	3,764	642	2,110	461	319	907	155	508	111
1940	4,398	1,425	3,907	727	2,214	523	324	888	165	504	119
1941	4,008	1,250	3,505	718	1,983	560	312	874	179	495	140
1942	4,498	1,401	3,989	822	2,170	614	311	887	183	482	137
1943	3,955	1,236	3,669	703	1,853	449	313	928	178	469	112
1944	4,254	1,324	3,908	748	1,968	560	311	919	176	463	131
1945	3,262	1,018	2,869	593	1,567	477	312	879	182	480	147
1946	3,090	973	2,725	589	1,454	439	315	882	191	471	141
1947	4,082	1,276	3,797	758	1,847	486	313	930	186	452	119
1948	5,332	1,704	4,782	977	2,471	729	320	897	183	463	137
1949	5,712	1,847	5,111	1,007	2,675	784	323	895	176	469	137
1950	3,723	1,197	3,338	687	1,714	510	321	896	135	461	137
1951 3/	5,475	1,751	5,094	1,013	2,468	623	320	930	185	451	114
1952 3/	5,527	1,819	5,330	1,026	2,390	527	328	960	185	431	95
1953											
1954											
1955											
1956											
1957											

1/ Computed from production reported in terms of equivalent 500-pound bales on the basis of net weight.
 2/ Includes notes, grebbots, and hullfibers.
 3/ Preliminary.

Table 19.- Flaxseed: Acreage, supply, disposition, and price per bushel received by farmers, 1912 to date 1/

Year beginning July	Acreage		Yield per acre		Supply						Disposition					Season average price 5/	Production of-				
	Planted:	Har- vested	Planted:	Har- vested	Pro- duction:	Imports:	Stocks, July 1 2/			Crush- ings	Exports:	Used for seed			Residual 4/		Quantity	Oil		Meal	
							On farms	Off farms	Total			Total supply:	Total 3/	Per acre planted				Per bushel crushed	Per bushel crushed		
	1,000 acres	1,000 acres	Bu.	Bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Lb.	Mil. bu.	Dol.	Mil. lb.	Lb.	1,000 tons	Lb.	
1912	2,941	---	9.6	---	28.1	5.3	---	---	0.4	33.8	(29.0)	6/	1.0	---	(0.5)	1.29	(541)	(18.7)	---	---	
1913	1,954	---	7.7	---	15.1	8.7	---	---	3.3	27.1	(23.0)	0.3	.8	---	(.6)	1.23	(429)	(18.7)	---	---	
1914	1,561	---	8.3	---	12.9	10.7	---	---	2.4	26.0	(24.0)	6/	.6	---	(.1)	1.31	(448)	(18.7)	---	---	
1915	1,116	---	10.1	---	11.3	14.7	---	---	1.3	27.3	(25.0)	6/	.7	---	(.6)	1.68	(466)	(18.7)	---	---	
1916	1,298	---	9.1	---	11.8	12.4	---	---	1.6	25.8	(24.0)	6/	1.1	---	(.6)	2.31	(448)	(18.7)	---	---	
1917	1,881	---	4.5	---	8.4	13.4	---	---	.7	22.4	(20.5)	6/	.9	---	(.8)	3.11	(383)	(18.7)	---	---	
1918	1,783	---	7.2	---	12.8	8.4	---	---	.2	21.4	(20.0)	6/	.8	---	(.4)	3.58	(224)	(18.7)	---	---	
1919	1,600	1,293	4.2	5.2	6.8	23.4	---	---	.2	30.3	27.3	6/	.9	28	1.6	4.42	508	18.6	---	---	
1920	1,745	1,647	6.2	6.6	10.9	16.2	---	---	.5	27.5	25.6	6/	.6	29	4.3	2.33	484	18.9	459	35.9	
1921	1,180	1,143	6.9	7.1	8.1	13.6	1.5	4.2	5.7	27.4	23.5	6/	.6	30	1.9	1.65	440	18.7	425	36.2	
1922	1,125	1,113	9.4	9.5	10.5	25.0	.3	1.1	1.4	36.9	31.1	---	1.1	30	1.3	2.08	595	19.1	555	35.7	
1923	2,045	2,015	8.1	8.2	16.6	19.6	1.4	2.1	3.5	39.6	36.2	---	1.9	30	-.3	2.12	674	18.6	656	36.2	
1924	3,570	3,535	8.7	8.8	31.2	13.4	.5	1.3	1.9	46.5	40.7	---	1.6	29	.2	2.18	751	18.5	742	36.5	
1925	3,100	3,022	7.2	7.4	22.3	19.4	1.1	2.9	4.0	45.7	38.0	---	1.6	29	1.4	2.26	704	18.5	692	36.4	
1926	2,923	2,736	6.3	6.8	18.5	24.2	.7	4.0	4.7	47.5	40.6	---	1.5	30	-.2	2.03	750	18.5	738	36.4	
1927	2,819	2,763	8.9	9.1	25.2	18.1	.7	4.9	5.6	48.9	43.2	---	1.4	30	.1	1.92	811	18.8	781	36.2	
1928	2,708	2,611	7.1	7.3	19.1	23.5	.4	3.8	4.2	46.8	39.6	---	1.7	30	.5	1.94	738	18.6	718	36.3	
1929	3,386	3,049	4.7	5.2	15.9	19.7	1.0	4.0	5.0	40.6	35.5	---	2.3	29	-.4	2.81	651	18.3	649	36.5	
1930	4,481	3,780	4.8	5.7	21.7	7.8	.5	2.8	3.2	32.7	27.1	---	2.0	29	1.1	1.61	489	18.0	498	36.8	
1931	3,773	2,431	3.1	4.8	11.8	13.8	.5	2.0	2.5	28.1	23.7	---	1.4	30	.1	1.17	439	18.5	431	36.4	
1932	2,720	1,988	4.2	5.8	11.5	6.2	.5	2.4	2.9	20.6	17.4	---	1.0	30	.1	.88	318	18.3	318	36.6	
1933	1,837	1,341	3.8	5.1	6.9	17.9	.3	1.8	2.1	26.9	23.0	---	.9	31	.5	1.63	443	19.3	410	35.6	
1934	1,609	1,002	3.6	5.7	5.7	15.3	.4	2.1	2.5	23.6	20.7	---	1.3	31	-.7	1.70	404	19.5	367	35.4	
1935	2,419	2,126	6.2	7.0	14.9	15.4	.4	1.8	2.2	32.5	26.5	---	1.4	30	1.3	1.42	506	19.1	476	35.8	
1936	2,572	1,125	2.1	4.7	5.3	26.1	.4	3.0	3.3	34.8	30.3	---	.7	30	.5	1.90	587	19.4	539	35.5	
1937	1,330	927	5.3	7.6	7.1	17.9	.2	3.1	3.3	28.3	25.9	---	.6	31	-.4	1.87	505	19.5	458	35.4	
1938	1,032	905	7.8	8.9	8.0	18.7	.2	2.0	2.2	29.0	25.6	---	1.4	31	-.3	1.59	502	19.6	451	35.3	
1939	2,339	2,171	8.4	9.0	19.6	13.2	.1	2.2	2.3	35.1	30.1	---	2.0	32	-.9	1.46	579	19.2	536	35.6	
1940	3,364	3,182	9.2	9.7	30.9	11.2	.1	3.8	3.9	46.0	36.6	---	2.3	33	-.3	1.42	707	19.3	652	35.6	
1941	3,462	3,266	9.3	9.8	32.1	23.3	1.8	5.6	7.4	62.8	51.2	6/	3.0	37	2.4	1.79	988	19.3	911	35.6	
1942	4,698	4,408	8.7	9.3	41.0	6.3	.8	5.4	6.2	53.5	44.3	6/	3.8	35	1.0	7/2.36	849	19.2	790	35.7	
1943	6,182	5,691	8.1	8.8	50.0	16.8	1.5	2.9	4.4	71.2	54.6	6/	1.8	35	2.6	7/2.83	1,047	19.2	975	35.7	
1944	2,887	2,610	7.5	8.3	21.7	5.1	3.2	8.9	12.2	38.9	32.9	6/	2.4	35	.5	2.90	633	19.2	585	35.6	
1945	3,953	3,785	8.7	9.1	34.6	3.4	.8	2.2	3.1	41.1	29.4	6/	1.7	34	3.4	2.89	589	20.0	511	34.8	
1946	2,641	2,432	8.6	9.3	22.6	1.4	2.8	3.9	6.6	30.6	24.6	6/	2.6	35	1.7	4.04	485	19.7	432	35.2	
1947	4,264	4,129	9.5	9.8	40.6	.7	.1	1.6	1.7	43.0	30.1	6/	3.2	34	2.5	6.15	595	19.8	528	35.1	
1948	5,121	4,973	10.7	11.0	54.8	.6	2.4	4.9	7.2	62.6	37.3	4.7	3.5	35	-1.0	7/5.71	737	19.8	670	35.9	
1949	5,348	5,048	8.0	8.5	43.0	6/	.7	18.6	19.4	62.3	37.4	2.0	2.8	37	2.0	7/3.63	728	19.5	694	37.1	
1950	4,274	4,090	9.4	9.8	40.2	6/	1.8	15.2	17.0	57.2	42.3	2.9	2.7	36	-3.7	7/3.34	844	20.0	770	36.5	
1951	4,116	3,904	8.4	8.9	34.7	6/	1.6	10.6	12.3	47.0	30.3	4.2	2.6	37	-1.4	7/3.71	609	20.1	547	36.1	
1952 8/	3,444	3,303	8.8	9.1	30.2	6/	4.2	7.3	11.5	41.7	25.2	6/	2.7	38	3.8	7/3.72	507	20.1	460	36.4	
1953 8/	4,560	4,380	8.1	8.4	36.8	6/	1.7	8.3	10.0	46.8											
1954 8/	5,583																				
1955																					
1956																					
1957																					

1/ Data available prior to 1921 generally are not as reliable as in subsequent years. 2/ 1912-20, stocks held in public storage houses in Minneapolis and Duluth on Saturday nearest July 1, as published in 1925 Agricultural Yearbook (47). 1921-47, off-farm stocks include those at crushing plants and terminal elevators only; 1948 to date, stocks at terminals, processing plants, interior mills and elevators, and warehouses are included. Stocks on farms 1921-47 were estimated unofficially based on movement of the crop to principal markets; 1948 to date, based on reports of the Crop Reporting Board. 3/ In the following year. 4/ Includes shrinkage and cleaning losses, change in stocks in unreported positions, and statistical discrepancies reflecting in part the inclusion of some new crop seed in stocks and crushings. 5/ Marketing year weighted average price by States weighted by production in each State 1912-23 and 1929-38 and by sales in other years. 6/ Less than 50,000 bushels. 7/ Includes an allowance for unredeemed loans (deliveries to CCC) at average loan values. 8/ Preliminary.

Table 20.- Mustard seed: Acreage, supply, and disposition,
1919 to date 1/

Year	Acreage harvested preceding year	Supply				Domestic disap- pearance	Disposition	
		Production (clean seed) preceding year	Imports	Stocks at crushing mills, Jan. 1	Total		Crushing	Other uses 2/
	1,000 acres	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1919	---	3.4	14.2	---	17.6	17.6	7.0	10.6
1920	---	9.1	9.1	1.0	19.2	16.8	6.3	10.5
1921	---	.9	7.6	2.4	10.9	8.1	6.1	2.0
1922	---	1.1	14.6	2.8	18.5	14.9	3.6	11.3
1923	---	3.0	13.9	3.6	20.5	17.8	4.1	13.7
1924	---	3.4	13.4	2.7	19.5	17.5	2.6	14.9
1925	---	2.8	14.1	2.0	18.9	16.5	3.6	12.9
1926	---	4.7	14.8	2.4	21.9	20.6	3.0	17.6
1927	---	3.5	24.3	1.3	29.1	26.7	2.6	24.1
1928	---	2.5	16.0	2.4	20.9	18.3	2.8	15.5
1929	8.9	3.6	17.7	2.6	23.9	19.0	1.9	17.1
1930	13.4	5.5	11.8	4.9	22.2	19.2	1.0	18.2
1931	14.0	4.7	10.9	3.0	18.6	16.0	3.4	12.6
1932	16.7	7.1	10.2	2.6	19.9	17.8	1.4	16.4
1933	26.0	12.9	12.1	2.1	27.1	25.3	2.7	22.6
1934	42.0	10.6	15.1	1.8	27.5	25.7	1.1	24.6
1935	36.0	16.1	7.8	1.8	25.7	23.4	1.3	22.1
1936	25.0	6.4	10.1	2.3	18.8	18.8	---	---
1937	22.6	4.4	17.8	---	22.2	22.2	---	---
1938	33.1	19.0	9.2	---	28.2	28.2	---	---
1939	27.3	9.5	10.3	---	19.8	19.8	---	---
1940	73.6	19.9	5.2	---	25.1	25.1	---	---
1941	168.2	73.1	4.0	---	77.1	77.1	3.0	74.1
1942	80.6	44.5	.5	---	45.0	45.0	19.8	25.2
1943	69.7	34.6	.7	1.1	36.4	35.6	7.7	27.9
1944	82.0	29.8	.3	.8	30.9	29.5	2.9	26.6
1945	76.5	26.0	1.6	1.4	29.0	29.0	3.5	25.5
1946	83.9	35.4	7.2	---	42.6	42.6	3.5	39.1
1947	70.1	21.0	9.2	---	30.2	30.2	---	---
1948	35.0	19.5	10.0	---	29.5	29.5	---	---
1949	21.6	11.2	8.1	---	19.3	19.3	---	---
1950	38.9	17.9	16.1	---	34.0	34.0	---	---
1951	46.3	25.1	25.4	---	50.5	50.5	---	---
1952 3/	22.0	15.5	30.5	---	46.0	46.0	---	---
1953 3/	15.3	8.6	22.4	---	31.0	31.0	---	---
1954								
1955								
1956								
1957								

1/ Totals computed from unrounded data.

2/ Includes change in stocks other than at crushing mills and statistical discrepancies.

3/ Preliminary.

Table 21 -- Olives: Production, utilization, and price, 1909 to date

Year begin- ning October	Harvested produc- tion 1/	Utilization		Crushed as a percentage of production	Apparent produc- tion of oil 4/		Yield of oil per ton crushed 5/	Season average price per ton 6/	
		Other than crushing 2/	Crushed for oil 3/		Edible	Inedible		For all purposes	For crushing
	1,000 tons	1,000 tons	1,000 tons	Percent	Million pounds	Million pounds	Pounds	Dollars	Dollars
1909	9.0	1.6	7.4	82	---	---	---	---	---
1910	6.0	2.2	3.8	63	---	---	---	---	---
1911	12.0	4.1	7.9	66	---	---	---	---	---
1912	7.0	3.0	4.0	57	---	---	---	---	---
1913	7.0	2.7	4.3	61	---	---	---	---	---
1914	9.0	3.8	5.2	58	---	---	---	---	---
1915	9.0	4.0	5.0	56	---	---	---	---	---
1916	9.0	3.4	5.6	62	---	---	---	---	---
1917	7.0	3.3	3.7	53	---	---	---	---	---
1918	13.0	10.6	2.4	18	0.6	0.2	327	---	---
1919	9.0	6.9	2.1	23	.6	7/	315	131.60	50.00
1920	8.0	4.2	3.8	48	1.1	.1	313	78.50	38.00
1921	9.0	5.3	3.7	41	1.1	0	292	69.20	35.00
1922	10.0	8.0	2.0	20	.6	7/	295	88.70	38.00
1923	17.0	12.4	4.6	27	1.2	7/	260	83.10	34.00
1924	7.0	4.6	2.4	34	.6	0 7/	258	72.10	33.00
1925	15.0	8.3	6.7	45	2.0	7/	306	55.80	33.00
1926	12.0	8.6	3.4	28	.9	7/	273	92.20	35.00
1927	21.0	14.2	6.8	32	1.7	7/	255	85.30	35.00
1928	22.0	16.2	5.8	26	1.6	7/	272	80.00	34.00
1929	21.0	12.8	8.2	39	2.4	7/	294	66.90	36.00
1930	20.0	12.2	7.8	39	2.4	7/	312	62.70	33.00
1931	16.0	8.9	7.1	44	2.0	0 7/	286	39.40	20.00
1932	17.0	8.8	8.2	48	2.3	7/	286	32.00	20.00
1933	14.0	9.8	4.2	30	1.2	7/	289	58.30	30.00
1934	18.0	13.6	4.4	24	1.3	7/	306	85.30	38.00
1935	32.0	14.7	17.3	54	5.1	0 7/	296	45.40	31.00
1936	27.0	16.0	11.0	41	3.3	0	298	62.50	42.00
1937	28.0	15.7	12.3	44	3.7	7/	304	67.60	46.00
1938	43.5	16.5	27.0	62	8.0	7/	295	45.80	29.00
1939	23.0	16.9	6.1	27	1.7	0	287	74.00	42.00
1940	69.0	29.9	39.1	57	11.3	0	288	76.20	70.00
1941	55.0	26.7	28.3	51	8.4	.1	301	153.00	145.00
1942	57.0	22.8	34.2	60	10.2	.2	304	122.00	120.00
1943	57.0	28.4	28.6	50	9.1	7/	320	178.00	181.00
1944	42.0	22.2	19.8	47	6.3	0	320	200.00	185.00
1945	30.0	20.2	9.8	33	3.1	0	320	269.00	211.00
1946	48.0	33.7	14.3	30	4.6	0	320	374.00	216.00
1947	40.0	20.6	19.4	48	6.2	0	320	150.00	121.00
1948	58.0	24.4	33.6	58	10.8	0	320	145.00	118.00
1949	35.0	27.1	7.9	23	2.5	0	320	190.00	70.00
1950	42.0	32.3	9.7	23	3.1	0	320	231.00	106.00
1951 8/	64.0	41.6	22.4	35	5.7	1.9	341	173.00	65.00
1952 8/	57.0	33.8	23.2	41	8.0	0	345	107.00	68.00
1953 8/	30.0								
1954									
1955									
1956									
1957									

1/ California only. Negligible quantities also are produced in Arizona. Excludes olives not harvested because of economic conditions in 1932 and 1938.

2/ Includes use on farms and for canning and processing other than crushing for oil.

3/ As reported by Agricultural Marketing Service. These data are considerably larger than crushings as reported by the Bureau of the Census.

4/ Yield times quantity crushed. Breakdown between edible and inedible based on the proportion shown by data from the Bureau of the Census.

5/ Computed from Census data on crushings and production of oil.

6/ Equivalent per unit returns for bulk fruit at first delivery point.

7/ Less than 50,000 pounds.

8/ Preliminary.

Table 22.- Peanuts: Acreage, yield, supply, disposition, and price, 1909 to date

Year begin- ning 1/	Acreage		Supply							Disposition, kernel basis							Production			Price received by farmers per pound of farmers' stock	
	Grown alone for all purposes	Picked and threshed	Production picked and threshed				Imports 3/	Begin- ning stocks 4/	Total, kernel basis	Exports and ship- ments	Seed			Crushings			Oil				
			Per acre	Farmers' stock basis	Con- version: factor: 2/	Kernel basis					Total	Per acre planted alone	Residual 5/	Food uses	Farmers' stock 6/	Shelled 6/	Total	Quantity	Yield per 100 pounds crushed		Meal
	1,000 acres	1,000 acres	Lb.	Mil. lb.	Pct.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Lb.	1,000 tons	Ct.
1909	---	537	660	355	7/	237	21	---	258	4	26	---	7	221	---	---	---	---	---	---	4.1
1910	---	464	827	384	7/	256	12	---	268	5	26	---	7	230	---	---	---	---	---	---	4.0
1911	---	472	775	366	7/	244	11	---	255	5	27	---	8	215	---	---	---	---	---	---	4.2
1912	---	480	753	362	7/	241	18	---	259	6	28	---	7	218	---	---	---	---	---	---	4.4
1913	---	465	824	383	7/	255	39	---	294	7	31	---	6	250	---	---	---	---	---	---	4.5
1914	---	526	801	421	7/	281	18	---	299	5	35	---	7	252	---	---	---	---	---	---	4.2
1915	---	617	779	481	7/	321	24	---	345	9	44	---	8	284	---	---	---	---	---	---	4.1
1916	---	878	758	666	7/	444	42	---	486	19	53	---	10	286	(118)	---	(118)	40	34.2	39	4.8
1917	---	1,314	752	989	7/	659	67	---	726	12	55	---	10	434	(215)	---	(215)	73	34.2	71	7.0
1918	---	1,326	713	946	7/	631	28	---	659	13	47	---	11	294	(294)	---	(294)	101	34.2	96	6.5
1919	---	957	719	688	7/	459	125	---	584	11	50	---	11	484	7	17	23	8	35.8	8	9.3
1920	---	995	699	696	7/	464	39	5	508	12	50	---	46	321	50	24	75	28	37.9	23	4.7
1921	---	980	692	678	7/	452	10	4	466	12	44	---	38	293	56	21	77	30	39.7	23	3.8
1922	---	821	637	523	7/	349	35	2	386	6	43	---	13	303	9	12	21	7	34.2	7	5.4
1923	---	797	713	568	7/	379	49	8/	428	3	54	---	8	365	1	11	12	4	35.3	4	6.4
1924	1,394	1,084	658	713	7/	475	70	2	547	3	51	39	25	403	7	39	46	15	33.2	15	5.8
1925	1,279	996	725	722	7/	481	38	19	538	4	47	40	5	418	5	38	33	12	35.7	11	4.3
1926	1,154	860	770	662	7/	441	41	31	513	4	57	41	14	398	1	22	23	8	34.2	8	5.0
1927	1,489	1,086	777	844	7/	563	42	17	622	5	61	38	8	473	13	28	41	14	34.6	13	5.2
1928	1,636	1,213	695	844	7/	563	35	50	648	5	63	37	14	455	5	33	37	13	34.7	12	4.9
1929	1,627	1,262	712	898	7/	599	10	74	683	3	57	39	4	499	19	61	81	27	33.6	27	3.7
1930	1,433	1,073	690	697	7/	465	4	47	516	2	69	40	6	392	8	38	46	16	33.5	15	3.5
1931	1,773	1,440	733	1,056	7/	704	1	1	706	5	78	39	89	553	6	39	34	12	33.7	11	1.6
1932	2,042	1,501	627	941	7/	627	8/	7	634	3	68	38	2	518	6	38	44	15	33.2	15	1.5
1933	1,717	1,217	673	820	7/	547	8/	3	550	1	77	40	17	455	2	28	30	10	32.6	10	2.8
1934	2,015	1,514	670	1,014	7/	676	8/	4	680	8/	80	38	12	434	106	54	160	56	34.0	44	3.3
1935	1,972	1,497	770	1,153	7/	769	8/	4	773	8/	86	41	29	514	104	39	143	64	45.1	46	3.1
1936	2,127	1,660	759	1,260	7/	840	2	1	843	8/	80	40	4	590	110	56	166	78	46.8	57	3.7
1937	1,967	1,538	802	1,233	7/	822	3	3	828	1	88	41	18	566	114	38	152	67	44.1	48	3.3
1938	2,236	1,692	762	1,289	65.75	848	6	97	951	1	95	39	33	567	171	26	197	85	43.1	65	3.3
1939	2,563	1,908	636	1,213	68.12	826	6	58	890	1	99	37	9	578	49	32	81	32	40.0	30	3.4
1940	2,599	2,052	861	1,767	67.71	1,196	3	122	1,321	1	102	38	24	657	378	30	407	174	42.7	134	3.3
1941	2,451	1,900	776	1,475	67.76	1,000	1	130	1,131	6	180	42	14	677	149	27	176	77	43.4	57	4.7
1942	4,329	3,355	654	2,193	69.69	1,506	3	78	1,587	3	198	42	27	903	288	40	308	131	42.4	100	6.1
1943	4,775	3,528	617	2,176	67.22	1,463	1	148	1,612	24	160	41	58	884	274	47	321	135	42.1	108	7.1
1944	3,851	3,068	678	2,081	69.41	1,444	59	165	1,668	20	165	42	26	991	83	217	299	120	39.9	100	8.0
1945	3,853	3,160	646	2,042	70.18	1,433	8/	167	1,600	44	159	43	53	882	63	202	265	107	40.2	88	8.3
1946	3,883	3,141	649	2,038	68.72	1,401	8/	197	1,598	173	164	41	44	712	181	186	367	149	40.6	123	9.1
1947	4,094	3,377	646	2,182	69.91	1,525	8/	138	1,663	338	156	40	46	667	200	134	334	139	41.6	121	10.1
1948	3,824	3,296	709	2,336	69.99	1,635	8/	122	1,757	533	116	41	42	644	112	226	338	144	42.5	116	10.5
1949	2,765	2,308	808	1,865	71.06	1,325	8/	84	1,409	93	119	42	42	636	20	415	435	184	42.4	139	10.4
1950	2,668	2,264	893	2,037	70.40	1,434	8/	84	1,518	51	115	45	45	677	37	415	452	189	42.0	151	10.9
1951	2,592	2,009	834	1,676	69.65	1,167	---	178	1,345	3	89	44	34	699	145	144	289	125	43.3	96	10.4
1952 9/	1,940	1,464	937	1,372	68.83	944	---	231	1,175	2	93	45	8	701	0	136	136	53	39.0	42	10.9
1953 9/	1,884	1,538	1,024	1,574	68.83	1,083	---	235	1,318												
1954																					
1955																					
1956																					
1957																					

1/ Year beginning August in the southwestern section, September in the southeastern section, and November in the Virginia-Carolina section. 2/ Percentage yield of kernels (both edible and oil stock) from shelling of farmers' stock peanuts. 3/ Before July 1911, imports of shelled and unshelled peanuts were not reported separately. The percentage of total peanut imports consisting of shelled peanuts was computed each month from September 1911 to August 1912. This percentage was applied to total imports in corresponding months from September 1909 to August 1911 to estimate how much of this total consisted of shelled peanuts. 1909-1921, general imports; 1922-date, imports for consumption. 4/ Includes stocks at crushing mills on October 1, 1919-37, at cold storage warehouses in the North and Middle West on July 1, September 1, or October 1, 1925-30, and in all commercial positions on September 1, 1938 to date. 5/ Includes use for feed, losses on farms, shrinkage at mills, change in stocks in unreported positions, adjustments for new-crop peanuts included in beginning stocks, and statistical discrepancies. 6/ 1916-18, estimated from production of peanut oil; 1919-37, reported by Bureau of the Census, year beginning October 1; 1938 to date, reported by Agricultural Marketing Service, year beginning September 1. 7/ Yield in years prior to 1938 estimated at 66.67 percent. 8/ Less than 500,000 pounds. 9/ Preliminary.

Table 23.- Soybeans: Acreage, supply, disposition, and price, 1924 to date 1/

Year begin- ning October	Acreage				Supply							Disposition								Production of-				
	Total includ- ing inter- planted	Grown alone	Har- vested for beans	Har- vested as a per- cent- age of total	Pro- duc- tion	Yield per acre har- vested	Im- ports	Stocks, October 1 2/			Crushings 3/ For oil and-			Used for seed:			Price per bushel received by farmers 5/	Oil		Meal				
								On farms	Off farms	Total	Total supply	Total	Meal	Low- fat flour	For full fat flour	Exports and ship- ments		Total	Per acre planted	Resid- ual 4/	Quan- tity	Per bushel crushed 6/	Quan- tity	Per bushel crushed 6/
	1,000 acres	1,000 acres	1,000 acres	Pct.	mil. bu.	Bu.	mil. bu.	mil. bu.	mil. bu.	mil. bu.	mil. bu.	mil. bu.	mil. bu.	mil. bu.	mil. bu.	Lb.	mil. bu.	Dol.	mil. lb.	Lb.	1,000 tons	Lb.		
1924	1,782	1,567	448	25.1	4.9	11.0	0.1	---	7/	7/	5.0	0.3	---	---	---	1.9	---	2.46	2	7.4	8	49.5		
1925	1,785	1,539	415	23.2	4.9	11.7	.1	---	7/	7/	4.9	.4	---	---	---	2.3	64	2.2	2.34	3	7.5	9	49.0	
1926	2,127	1,871	466	21.9	5.2	11.2	.1	---	7/	7/	5.3	.3	---	---	---	2.5	65	2.5	2.01	3	7.9	8	49.6	
1927	2,350	2,057	568	24.2	6.9	12.2	.1	---	7/	7/	7.0	.6	---	---	---	2.7	64	3.7	1.81	4	7.8	14	49.0	
1928	2,439	2,154	579	23.7	7.9	13.6	.1	---	7/	7/	8.0	.9	---	---	---	3.0	66	4.1	1.88	7	8.3	22	48.8	
1929	2,807	2,429	708	25.2	9.4	13.3	.1	---	0.1	0.1	9.6	1.7	---	---	---	3.8	64	4.1	1.88	13	8.1	41	48.9	
1930	3,473	3,072	1,074	30.9	13.9	13.0	.1	---	.1	.1	14.1	4.1	---	---	---	4.7	65	4.8	1.37	35	8.5	99	48.5	
1931	4,304	3,835	1,141	26.5	17.3	15.1	.1	---	.5	.5	17.8	4.7	---	---	---	4.6	66	6.2	.50	40	8.5	115	48.6	
1932	4,165	3,704	1,001	24.0	15.2	15.1	7/	---	.1	.1	15.3	3.5	---	---	---	4.5	67	4.8	.54	29	8.4	84	48.6	
1933	3,957	3,537	1,044	26.4	13.5	12.9	7/	---	7/	7/	13.6	3.1	---	---	---	7.6	68	2.9	.94	26	8.6	74	48.4	
1934	6,207	5,764	1,556	25.1	23.2	14.9	7/	---	7/	7/	23.2	9.1	---	---	---	10.1	74	3.7	.99	78	8.6	220	48.4	
1935	7,503	6,966	2,915	38.9	48.9	16.8	7/	---	.3	.3	49.2	25.2	---	---	---	8.9	80	11.3	.73	209	8.3	613	48.7	
1936	7,183	6,127	2,359	32.8	33.7	14.3	7/	---	.4	.4	34.1	20.6	---	---	---	9.5	74	3.6	1.27	184	8.9	496	48.1	
1937	7,464	6,332	2,586	34.6	46.2	17.9	7/	---	.3	.3	46.5	30.3	---	---	---	10.9	77	3.5	.85	279	9.2	724	47.8	
1938	8,587	7,318	3,035	35.3	61.9	20.4	7/	---	.3	.3	62.2	44.6	---	---	---	14.7	76	2.5	.67	416	9.3	1,064	47.7	
1939	10,920	9,565	4,315	39.5	90.1	20.9	7/	---	1.0	1.0	91.1	56.7	---	---	---	16.0	81	7.1	.81	533	9.4	1,349	47.6	
1940	11,782	10,487	4,807	40.8	78.0	16.2	7/	---	.4	.4	78.4	64.1	---	---	0.1	.3	15.1	81	-1.8	.90	564	8.8	1,543	48.2
1941	11,345	10,068	5,889	51.9	107.2	18.2	7/	---	.7	.7	107.9	77.1	---	---	.5	.5	20.4	80	3.9	1.55	707	9.2	1,845	47.8
1942	14,912	13,696	9,894	66.3	187.5	19.0	7/	3.1	2.9	6.0	193.5	133.5	127.0	4.6	1.9	.9	21.0	82	25.6	9/1.61	1,206	9.0	3,200	48.0
1943	15,428	14,191	10,397	67.4	190.1	18.3	7/	4.6	8.0	12.5	202.7	142.3	136.2	4.5	1.6	1.0	19.8	82	25.5	9/1.81	1,219	8.6	3,446	48.4
1944	14,050	13,118	10,245	72.9	192.1	18.8	7/	4.6	9.5	14.2	206.3	153.4	150.6	1.9	.9	5.1	18.9	84	21.2	2.05	1,347	8.8	3,699	48.2
1945	13,807	13,056	10,740	77.8	193.2	18.0	7/	2.9	4.8	7.7	200.9	159.5	150.1	8.3	1.1	2.9	16.7	82	17.5	2.08	1,415	8.9	3,837	48.1
1946	12,434	11,706	9,932	79.9	203.4	20.5	7/	2.1	2.2	4.4	207.8	170.2	160.6	9.2	.4	10/3.8	17.5	81	10.8	2.57	1,531	9.0	4,086	48.0
1947	13,755	13,052	11,411	83.0	186.5	16.3	7/	2.3	3.1	5.4	191.8	161.4	144.1	17.1	.2	10/2.9	16.1	76	8.8	3.34	1,534	9.5	3,833	47.5
1948	12,617	11,987	10,682	84.7	227.2	21.3	7/	1.9	.7	2.6	229.8	183.7	180.1	3.4	.2	23.0	15.9	76	4.0	9/2.27	1,807	9.8	4,330	47.2
1949	12,456	11,872	10,482	84.2	234.2	22.3	7/	2.2	1.0	3.2	237.4	195.3	191.4	3.7	.2	13.1	19.0	77	7.0	9/2.16	1,937	9.9	4,586	48.0
1950	15,744	15,129	13,814	87.7	299.3	21.7	7/	1.2	1.7	2.9	302.2	252.0	247.0	11/4.8	.2	27.8	18.2	72	7/	9/2.47	2,454	9.7	5,897	47.6
1951	15,735	15,190	13,545	86.1	282.5	20.9	7/	2.7	1.5	4.2	286.6	244.4	238.8	11/5.3	.3	17.0	19.5	71	2.1	9/2.73	2,444	10.0	5,704	47.8
1952 12/	16,420	15,927	14,338	87.3	298.1	20.8	7/	2.0	1.6	3.6	301.7	234.3	229.0	11/5.1	.2	31.6	19.8	71	5.9	9/2.72	2,536	10.8	5,548	48.5
1953 12/	16,510	16,085	14,366	87.0	262.3	18.3	7/	5.8	4.4	10.1	272.5							72						
1954																								
1955																								
1956																								
1957																								

- 1/ Data available prior to 1942 generally are not as reliable as in subsequent years. Data on domestic production not available prior to 1924.
- 2/ From 1924 through 1941, stock data are at crushing mills only as reported by the Bureau of the Census. Beginning with 1942, data include stocks on farms, at processing plants, commercial stocks at terminals, CCC stocks in transit to ports, and stocks in interior mills, elevators, and warehouses.
- 3/ Crushings as reported by Bureau of the Census. Some new-crop soybeans are crushed prior to October 1. These affect the size of the residual item.
- 4/ Includes soybeans fed to livestock, cleaning and other losses, year-to-year changes in volume of soybeans crushed prior to October 1, and other statistical discrepancies. Substantial amounts were used for feed in 1942-47.
- 5/ Season average price in each State for the marketing year weighted by total production.
- 6/ Computed from unrounded data.
- 7/ Less than 50,000 bushels.
- 8/ Based on inspections for export by Federal licensed inspectors, first reported in October 1931. Not separately classified by Bureau of the Census prior to January 1, 1937.
- 9/ Includes unredeemed loans at estimated average loan values.
- 10/ Includes exports for civilian feeding abroad by the military forces.
- 11/ Beginning with 1950, includes crushing for industrial soy flour.
- 12/ Preliminary.

Table 24.- Tung nuts: Supply, disposition, and price per ton received by farmers, 1939 to date ^{1/}

Year beginning November	Supply ^{2/}			Disposition ^{2/}		Season average price	Tung oil	
	Production	Imports	Total	Crushings	Residual ^{3/}		Production	Yield per ton crushed
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons		Million pounds	Pounds
1939	1.2	---	1.2	(1.2)	---	42.20	(0.4)	333
1940	11.0	---	11.0	(11.0)	---	60.00	(3.5)	318
1941	8.7	---	8.7	(8.7)	---	88.30	(2.8)	322
1942	16.4	---	16.4	16.7	-0.3	91.80	5.3	317
1943	6.2	---	6.2	5.9	.3	99.00	2.0	340
1944	26.7	---	26.7	27.6	-.9	102.00	8.8	318
1945	37.1	---	37.1	32.0	5.1	98.90	10.6	331
1946	57.4	---	57.4	45.1	12.3	96.90	14.4	319
1947	53.2	---	53.2	50.6	2.6	64.90	16.0	317
1948	58.5	2.7	61.2	50.3	10.9	49.10	17.0	339
1949	87.9	.3	88.2	83.1	6.9	63.70	26.8	322
1950	36.5	---	36.5	35.8	.7	111.00	12.3	343
1951	49.1	.1	49.2	46.4	2.8	106.00	14.1	303
1952 ^{4/}	132.1	.5	132.6	125.8	6.8	79.80	42.0	334
1953 ^{4/}	144.9							
1954								
1955								
1956								
1957								

^{1/} Totals computed from unrounded data.

^{2/} Data on production and crushings are reported on a fruit basis. Data on imports are reported in terms of nuts. These were converted to a fruit basis by multiplying by 2.25.

^{3/} Believed to reflect largely statistical discrepancies.

^{4/} Preliminary.

Table 25.- Cottonseed and soybeans: Crushings and yield of oil by States, 1949-53 1/

State	Cottonseed														
	Crushings										Yield of oil per 100 pounds crushed				
	Quantity					Percentage of total									
	1949	1950	1951	1952	1953	1949	1950	1951	1952	1953	1949	1950	1951	1952	1953
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Pct.	Pct.	Pct.	Pct.	Pct.	Lb.	Lb.	Lb.	Lb.	Lb.
Alabama	302	199	225	261	267	5.5	4.0	5.1	4.9	4.7	15.6	15.7	15.0	15.0	15.2
Arizona	134	187	209	289	353	2.4	3.8	4.7	5.4	6.2	15.7	16.3	17.2	17.2	17.8
Arkansas	657	435	380	374	402	11.9	8.7	8.5	7.0	7.1	16.7	16.6	16.2	16.4	16.5
California	377	460	448	712	735	6.8	9.2	10.0	13.4	13.0	16.9	17.0	16.6	16.6	17.0
Georgia	359	261	336	411	370	6.5	5.2	7.5	7.7	6.5	15.6	15.4	15.1	15.3	15.4
Louisiana	232	173	161	211	216	4.2	3.5	3.6	4.0	3.8	16.1	15.7	14.7	15.7	16.0
Mississippi	825	501	525	567	676	14.9	10.1	11.8	10.7	12.0	16.6	16.3	15.8	16.0	16.6
North Carolina	245	118	150	208	214	4.4	2.4	3.4	3.9	3.8	15.7	16.2	15.3	15.6	15.6
Oklahoma	173	211	174	118	94	3.1	4.2	3.2	2.2	1.7	15.2	15.7	14.8	14.7	14.4
South Carolina	194	130	166	214	202	3.5	2.6	3.7	4.0	3.6	15.2	15.4	15.3	15.8	15.3
Tennessee	468	421	307	356	452	8.5	8.4	6.9	6.7	8.0	16.8	16.9	16.2	16.5	17.0
Texas	1,396	1,742	1,298	1,458	1,522	25.3	34.9	29.1	27.4	26.9	15.7	15.8	15.9	16.3	16.8
All other	167	151	113	145	155	3.0	3.0	2.5	2.7	2.7	16.6	16.1	16.2	16.7	17.4
United States	5,529	4,990	4,462	5,323	5,658	100.0	100.0	100.0	100.0	100.0	16.1	16.1	15.9	16.1	16.5
	Soybeans														
Arkansas	89	3/	174	3/	71	1.6	3/	2.3	3/	1.0	14.6	3/	14.8	3/	15.5
Illinois	2,204	2,432	3,071	2,805	2,729	38.9	38.5	40.5	38.6	39.4	16.8	17.1	17.1	17.8	18.8
Indiana	463	540	631	740	811	8.2	8.6	8.3	10.2	11.7	16.3	16.7	16.6	17.6	18.4
Iowa	1,033	1,107	1,157	1,194	1,206	18.2	17.5	15.3	16.4	17.4	16.7	16.4	15.8	16.4	17.8
Kansas	138	117	162	3/	118	2.4	1.8	2.1	3/	1.7	16.1	16.7	15.8	3/	17.8
Kentucky	171	178	202	179	159	3.0	2.8	2.7	2.5	2.3	17.0	17.6	17.5	18.6	18.6
Minnesota	219	212	305	325	353	3.9	3.4	4.0	4.5	5.1	16.4	15.7	15.5	15.0	17.1
Mississippi	3/	3/	3/	225	208	3/	3/	3/	3.1	3.0	3/	3/	3/	15.9	17.8
Missouri	240	244	263	3/	57	4.2	3.9	3.5	3/	.8	15.5	15.1	14.8	3/	15.8
Nebraska	53	42	56	68	40	.9	.7	.7	.9	.6	15.7	15.1	15.0	13.8	13.8
North Carolina	3/	66	69	832	786	3/	1.0	.9	11.4	11.4	3/	13.7	14.0	17.4	18.0
Ohio	667	768	800	3/	22	11.8	12.2	10.6	3/	.3	16.2	16.3	16.1	3/	13.6
Oklahoma	3/	23	23	1	17	3/	.4	.3	4/	.2	3/	14.2	14.8	13.9	17.6
Texas	14	5	21	88	61	.3	.1	.3	1.2	.9	14.3	13.8	15.6	16.7	18.0
All other	374	578	648	815	287	6.6	9.1	8.5	11.2	4.2	14.7	14.5	15.0	15.6	16.7
United States	5,665	6,311	7,584	7,273	6,925	100.0	100.0	100.0	100.0	100.0	16.4	16.4	16.3	17.0	18.2

1/ Totals computed from unrounded data.

2/ Preliminary.

3/ Included in "all other" to avoid disclosure of figures for individual companies.

4/ Less than 0.05 percent.

Table 26.- Cottonseed: Yield, wholesale price per pound, and value of oil, meal, linters, and hulls per ton of seed processed and season average price per ton, 1922 to date

Year begin- ning August	Per ton of seed processed													Value as a percentage of total value				Cotton- seed, season average price
	Oil			Meal			Linters			Hulls			Total value of products	Oil	Meal 2/	Linters	Hulls 2/	
	Yield	Price 1/	Value	Yield	Price 1/	Value	Yield	Price 1/	Value	Yield	Price 1/	Value						
	Pounds	Cents	Dollars	Pounds	Cents	Dollars	Pounds	Cents	Dollars	Pounds	Cents	Dollars	Dollars	Percent	Percent	Percent	Percent	Dollars
1922	309	9.02	27.87	918	2.10	19.28	90	5.91	5.32	582	0.47	2.74	55.21	50	35	10	5	30.42
1923	296	9.20	27.23	918	2.13	19.55	97	6.88	6.67	569	.65	3.70	57.15	48	34	12	6	41.23
1924	305	9.54	29.10	923	1.95	18.00	93	4.95	4.60	578	.48	2.77	54.47	53	33	9	5	33.25
1925	291	10.05	29.25	934	1.68	15.69	96	4.35	4.18	557	.44	2.45	51.57	57	30	8	5	31.59
1926	299	7.77	23.23	901	1.54	13.88	88	3.00	2.64	588	.34	2.00	41.75	56	33	6	5	22.04
1927	317	8.75	27.74	900	2.28	20.52	105	5.09	5.34	567	.34	1.94	55.53	50	37	10	3	34.83
1928	317	8.44	26.75	902	2.07	18.67	122	4.50	5.49	541	.37	2.00	52.91	51	35	10	4	34.17
1929	313	7.29	22.82	890	1.84	16.38	119	3.37	4.01	552	.46	2.54	45.75	50	36	9	5	30.92
1930	306	6.41	19.61	918	1.33	12.21	101	1.89	1.91	553	.46	2.54	36.27	54	34	5	7	22.04
1931	318	3.19	10.14	901	.69	6.22	97	1.30	1.26	567	.35	1.98	19.60	52	32	6	10	8.97
1932	313	3.51	10.99	906	.79	7.16	95	1.30	1.24	568	.20	1.14	20.53	53	35	6	6	10.33
1933	313	4.07	12.74	909	1.09	9.91	114	3.35	3.82	531	.21	1.12	27.59	46	36	14	4	12.88
1934	312	8.48	26.46	910	1.62	14.74	136	4.32	5.88	514	.61	3.14	50.22	53	29	12	6	33.00
1935	305	8.63	26.32	911	1.12	10.20	138	3.85	5.31	518	.50	2.59	44.42	59	23	12	6	30.54
1936	303	9.15	27.72	903	1.72	15.53	151	4.23	6.39	509	.57	2.90	52.54	53	30	12	5	33.36
1937	310	6.60	20.46	895	1.12	10.02	139	2.08	2.89	514	.36	1.85	35.22	58	29	8	5	19.51
1938	315	5.96	18.77	905	1.11	10.05	149	1.78	2.65	519	.42	2.18	33.65	56	30	8	6	21.79
1939	319	5.64	17.99	907	1.38	12.52	155	2.85	4.42	508	.56	2.84	37.77	48	33	12	7	21.17
1940	324	6.54	21.19	888	1.33	11.81	165	3.63	5.99	504	.55	2.77	41.76	51	28	14	7	21.73
1941	312	12.27	38.28	874	1.83	15.99	179	4.50	8.06	495	.50	2.48	64.81	59	25	12	4	47.65
1942	311	12.75	39.65	887	1.89	16.76	183	4.41	8.07	482	.51	2.46	66.94	59	25	12	4	45.61
1943	313	12.75	39.91	928	2.43	22.55	178	4.35	7.74	469	.60	2.81	73.01	55	31	10	4	52.10
1944	311	12.75	39.65	919	2.42	22.24	176	4.40	7.74	463	.65	3.01	72.64	54	31	11	4	52.70
1945	312	12.75	39.78	879	2.75	24.17	182	4.58	8.34	480	.66	3.17	75.46	53	32	11	4	51.10
1946	315	24.78	78.06	882	3.73	32.90	191	9.46	18.07	471	.80	3.77	132.80	59	25	13	3	72.00
1947	313	26.25	82.16	930	4.34	40.36	186	6.70	12.46	452	.78	3.53	138.51	59	29	9	3	85.90
1948	320	15.42	49.34	897	3.16	28.35	183	3.94	7.21	463	.33	1.53	86.43	57	33	8	2	3/67.20
1949	323	12.52	40.44	895	3.16	28.28	176	5.61	9.87	469	.35	1.64	80.23	51	35	12	2	3/43.40
1950	321	20.39	65.45	896	3.88	34.76	185	16.21	29.99	461	.90	4.15	134.35	49	26	22	3	3/86.40
1951	320	12.98	41.54	930	4.19	38.97	185	8.68	16.06	451	.87	3.92	100.49	41	39	16	4	3/69.30
1952 4/	328	14.30	46.90	960	3.88	37.25	185	5.99	11.08	431	.86	3.71	98.94	47	38	11	4	3/69.60
1953																		
1954																		
1955																		
1956																		
1957																		

1/ Simple average price per pound for the 12 months of the marketing year beginning August using the following quotations: Cottonseed oil, crude, f.o.b. southeastern mills; cottonseed meal, 41 percent protein, bagged, carlots, Memphis; cottonseed hulls, carload lots, Atlanta; linters, weighted average price for all grades and market points, f.o.b. mills.

2/ The percentages for meal and hulls have a slight upward bias, reflecting bagging costs for the meal and transportation and handling costs from the mill to Memphis and Atlanta respectively. The extent of the bias depends on the relative importance of these cost items in the total price.

3/ Includes an allowance for unredeemed loans.

4/ Preliminary.

Table 27.- Flaxseed: Yield, wholesale price per pound, and value of the oil and meal per bushel crushed, and season average price per bushel received by farmers, 1926 to date

Year begin- ning July	Per bushel crushed						Value as a :			
	Oil			Meal			percentage :		of	
							total value:		Flaxseed,	
	Yield:	Price:	Value	Yield:	Price:	Value	value	Oil	Meal	season
		1/			2/		of			average
							products:			price
	Pounds	Cents	Dollars	Pounds	Cents	Dollars	Dollars	Per- cent	Per- cent	Dollars
1926	18.5	10.3	1.91	36.4	2.3	0.84	2.75	69	31	2.03
1927	18.8	9.2	1.73	36.2	2.4	.87	2.60	67	33	1.92
1928	18.6	9.3	1.73	36.3	2.6	.94	2.67	65	35	1.94
1929	18.3	13.6	2.49	36.5	2.6	.95	3.44	72	28	2.81
1930	18.0	9.2	1.66	36.8	1.8	.66	2.32	72	28	1.61
1931	18.5	6.6	1.22	36.4	1.4	.51	1.73	71	29	1.17
1932	18.3	6.3	1.15	36.6	1.1	.40	1.55	74	26	.88
1933	19.3	9.4	1.81	35.6	1.6	.57	2.38	76	24	1.63
1934	19.5	9.0	1.76	35.4	2.0	.71	2.47	71	29	1.70
1935	19.1	9.0	1.72	35.8	1.3	.47	2.19	79	21	1.42
1936	19.4	10.0	1.94	35.5	2.2	.78	2.72	71	29	1.90
1937	19.5	9.8	1.91	35.4	1.9	.67	2.58	74	26	1.87
1938	19.6	8.4	1.65	35.3	1.9	.67	2.32	71	29	1.59
1939	19.2	9.6	1.84	35.6	1.6	.57	2.41	76	24	1.46
1940	19.3	8.6	1.66	35.6	1.4	.50	2.16	77	23	1.42
1941	19.3	11.1	2.14	35.6	1.9	.68	2.82	76	24	1.79
1942	19.2	13.3	2.55	35.7	2.1	.75	3.30	77	23	3/2.36
1943	19.2	14.4	2.76	35.7	2.3	.82	3.58	77	23	3/2.83
1944	19.2	14.3	2.75	35.6	2.3	.82	3.57	77	23	2.90
1945	20.0	14.3	2.86	34.8	2.4	.84	3.70	77	23	2.89
1946	19.7	29.9	5.89	35.2	4.0	1.41	7.30	81	19	4.04
1947	19.8	29.5	5.84	35.1	4.2	1.47	7.31	80	20	6.15
1948	19.8	26.8	5.31	35.9	3.4	1.22	6.53	81	19	3/5.71
1949	19.5	17.7	3.45	37.1	3.4	1.26	4.71	73	27	3/3.63
1950	20.0	18.8	3.76	36.5	3.2	1.17	4.93	76	24	3/3.34
1951	20.1	16.7	3.36	36.1	3.6	1.30	4.66	72	28	3/3.71
1952 4/	20.1	15.0	3.02	36.4	3.9	1.42	4.44	68	32	3/3.72
1953										
1954										
1955										
1956										
1957										

1/ Raw oil in tank cars, Minneapolis.

2/ Bagged, carlots, at Minneapolis. Protein content 37 percent April 1933-November 1936 and September 1937-August 1941; 32 percent October 1944-April 1947; 34 percent in all other months prior to July 1950; 36 percent July 1950 to date.

3/ Includes an allowance for unredeemed loans (deliveries to CCC) at average loan value.

4/ Preliminary.

Table 28.- Peanuts (Farmer's stock basis): Yield, wholesale price per pound, and value of oil and meal per 100 pounds crushed and season average price per 100 pounds, 1923 to date

Year	Per 100 pounds crushed							Value as a percentage of total value		Peanuts, season average price	
	Oil			Meal			Total value of products	Oil	Meal	Received by : all uses 3/	For crushing 4/
	Yield	Price 1/	Value	Yield	Price 2/	Value					
beginning:											
September:	Pounds	Cents	Dollars	Pounds	Cents	Dollars	Dollars	Percent	Percent	Dollars	Dollars
1923	23.5	11.63	2.73	42.8	2.36	1.01	3.74	73	27	6.45	---
1924	22.2	10.29	2.28	44.5	1.96	.87	3.15	72	28	5.78	---
1925	23.8	11.12	2.65	42.7	1.99	.85	3.50	76	24	4.27	---
1926	22.8	10.19	2.32	44.0	2.26	.99	3.31	70	30	5.04	---
1927	23.0	9.61	2.21	43.7	2.34	1.02	3.23	68	32	5.15	---
1928	23.2	9.56	2.22	43.5	2.28	.99	3.21	69	31	4.88	---
1929	22.4	7.52	1.68	44.4	1.84	.82	2.50	67	33	3.73	---
1930	22.3	6.58	1.47	44.2	1.43	.63	2.10	70	30	3.51	---
1931	22.5	3.65	.82	44.3	.91	.40	1.22	67	33	1.62	---
1932	22.2	3.85	.85	44.6	.93	.41	1.26	67	33	1.55	---
1933	21.8	4.77	1.04	45.3	1.36	.62	1.66	63	37	2.85	---
1934	23.2	9.00	2.09	36.6	1.46	.53	2.62	80	20	3.28	2.52
1935	30.1	8.80	2.65	42.9	1.14	.49	3.14	84	16	3.14	2.49
1936	31.2	9.21	2.87	45.6	1.81	.83	3.70	78	22	3.72	2.90
1937	29.4	6.86	2.02	42.3	1.27	.54	2.56	79	21	3.30	1.81
1938	28.4	5.95	1.69	43.3	1.08	.47	2.16	78	22	3.27	1.76
1939	27.2	6.28	1.71	49.6	1.50	.74	2.45	70	30	3.40	2.01
1940	28.9	7.22	2.09	44.5	1.20	.53	2.62	80	20	3.33	1.65
1941	29.4	12.69	3.73	43.9	2.04	.90	4.63	81	19	4.66	3.93
1942	29.1	13.00	3.78	44.8	1.96	.88	4.66	81	19	6.07	4.07
1943	28.3	13.00	3.68	45.3	2.65	1.20	4.88	75	25	7.12	4.22
1944	27.7	13.00	3.60	46.3	2.65	1.23	4.83	75	25	8.04	4.38
1945	28.2	13.00	3.67	46.5	3.00	1.40	5.07	72	28	8.27	4.43
1946	27.9	25.27	7.05	46.1	3.61	1.66	8.71	81	19	9.10	9.66
1947	29.1	27.15	7.90	50.6	4.25	2.15	10.05	79	21	10.10	8.70
1948	30.0	16.62	4.99	47.9	3.26	1.56	6.55	76	24	10.50	5.41
1949	30.1	14.43	4.34	45.3	3.42	1.55	5.89	74	26	10.40	4.45
1950	29.5	21.67	6.39	46.9	3.42	1.60	7.99	80	20	10.90	7.50
1951	30.2	15.64	4.72	46.5	4.42	2.06	6.78	70	30	10.40	6.25
1952 5/	26.7	21.42	5.72	42.4	3.96	1.68	7.40	77	23	10.90	7.18
1953											
1954											
1955											
1956											
1957											

1/ Crude, tank cars, f.o.b. southeastern mills.

2/ Containing 45 percent protein, f.o.b. southeastern mills.

3/ Monthly prices by States weighted by production to obtain monthly prices for the United States. Season average prices for each State based on monthly prices weighted by estimated monthly sales.

4/ Except for 1936, represent prices received by CCC for peanuts sold for crushing into oil. In 1936, when there was no sale of peanuts by CCC, computed as the unweighted average price received by growers for Runner peanuts during October-December.

5/ Preliminary.

Table 29.- Soybeans: Yield, wholesale price per pound, and value of the oil and meal per bushel of soybeans processed, and season average price per bushel, 1931 to date

Year beginning October	Soybean oil			Soybean meal			Combined value of oil and meal	Value of meal as a percentage of combined value 3/	Soybeans, season average price 4/
	Yield	Price 1/	Value	Yield 2/	Price 1/	Value			
	Pounds	Cents	Dollars	Pounds	Cents	Dollars		Percent	Dollars
1931	8.5	3.4	0.29	48.6	1.04	0.51	0.80	64	0.50
1932	8.4	4.6	.39	48.6	1.36	.66	1.05	63	.54
1933	8.6	5.9	.51	48.4	1.67	.81	1.32	61	.94
1934	8.6	7.8	.67	48.4	1.71	.83	1.50	55	.99
1935	8.3	7.4	.61	48.7	1.43	.70	1.31	53	.73
1936	8.9	9.1	.81	48.1	2.03	.98	1.79	55	1.27
1937	9.2	5.7	.52	47.8	1.38	.66	1.18	56	.85
1938	9.3	4.8	.45	47.7	1.30	.62	1.07	58	.67
1939	9.4	4.9	.46	47.6	1.44	.69	1.15	60	.81
1940	8.8	7.0	.62	48.2	1.52	.73	1.35	54	.90
1941	9.2	11.2	1.03	47.8	2.09	1.00	2.03	49	1.55
1942	9.0	11.8	1.06	48.0	2.14	1.03	2.09	49	1.61
1943	8.6	11.8	1.01	48.4	2.60	1.26	2.27	56	1.81
1944	8.8	11.8	1.04	48.2	2.60	1.25	2.29	55	2.05
1945	8.9	11.9	1.06	48.1	3.12	1.50	2.56	59	2.08
1946	9.0	22.9	2.06	48.0	4.06	1.95	4.01	49	2.57
1947	9.5	23.8	2.26	47.5	4.58	2.18	4.44	49	3.34
1948	9.8	13.1	1.28	47.2	3.82	1.80	3.08	58	2.27
1949	9.9	12.3	1.22	48.0	3.73	1.79	3.01	59	2.16
1950	9.7	17.8	1.73	47.6	3.85	1.83	3.56	51	2.47
1951	10.0	11.3	1.13	47.8	4.58	2.15	3.32	66	2.73
1952 5/	10.8	12.1	1.31	48.5	4.00	1.94	3.25	60	2.72
1953									
1954									
1955									
1956									
1957									

1/ Simple average price per pound for the 12 months beginning October using the following quotations: Soybean oil, crude tank cars, f.o.b. midwestern mills; soybean meal, bagged, Chicago, quoted as 41 percent protein beginning November 1936, 44 percent protein beginning July 1950.

2/ 1931-48, yields computed by taking 95 percent of total weight (60 pounds) of a bushel of soybeans minus corresponding yield of oil; thereafter, computed from data reported by the Bureau of the Census.

3/ These percentages have a slight upward bias of about 3 to 4 points because of the price series used for meal.

4/ Includes an allowance for unredeemed loans, 1942-43 and 1948 to date.

5/ Preliminary.

Table 30.- Fats and oils: Production from domestic materials and oil equivalent of domestic oilseeds exported, 1931 to date 1/

Year begin- ning October	Food											Nonfood oils										Total fats and oils
	Animal fats				Vegetable oils																	
	Butter (actual weight)	Lard	Edible beef fats 2/	Total	Corn	Cotton- seed	Olive, edible	Peanut	Peanuts, oil equiv- alent of exports for crush- ing abroad 3/	Soy- bean	Soybeans, oil equiv- alent of exports 4/	Total	In- edible tallow and grease	Fish and marine 5/	Lin- seed 6/	Flaxseed, oil equiv- alent of exports 7/	Tung	Castor	Other 8/	Total		
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	
1931	2,302	2,368	180	4,850	108	1,760	1	12	---	40	---	1,921	844	76	198	---	---	---	5	1,123	7,894	
1932	2,365	2,497	190	5,052	123	1,458	2	15	---	29	---	1,627	926	113	167	---	---	---	5	1,211	7,890	
1933	2,301	2,192	198	4,691	123	1,265	1	10	---	26	---	1,425	1,025	172	133	---	---	---	7	1,337	7,453	
1934	2,245	1,450	187	3,882	97	1,089	1	56	---	78	---	1,321	703	234	111	---	---	---	8	1,056	6,259	
1935	2,142	1,526	242	3,910	127	1,197	4	64	---	209	31	1,632	825	279	235	---	---	---	9	1,348	6,890	
1936	2,164	1,502	219	3,885	125	1,442	2	78	---	184	17	1,848	855	301	98	---	---	---	8	1,262	6,995	
1937	2,219	1,648	224	4,091	131	1,924	4	67	---	279	12	2,417	929	245	145	---	---	---	6	1,325	7,833	
1938	2,242	1,923	216	4,381	146	1,371	8	85	---	416	40	2,066	1,127	251	200	---	---	---	7	1,585	8,032	
1939	2,218	2,250	191	4,659	162	1,253	2	33	---	533	99	2,082	1,375	216	362	---	---	---	7	1,960	8,701	
1940	2,288	2,237	218	4,743	186	1,454	11	174	---	564	2	2,391	1,551	222	543	---	(4)	---	6	2,322	9,456	
1941	2,152	2,397	277	4,826	242	1,277	8	77	---	707	4	2,315	1,742	181	563	---	(3)	---	7	2,493	9,634	
1942	2,072	2,682	268	5,022	240	1,402	10	133	---	1,206	8	2,999	1,649	173	711	---	5	---	12	2,550	10,571	
1943	1,844	3,267	213	5,324	214	1,178	6	135	---	1,219	8	2,760	1,943	157	802	9/	2	---	13	2,917	11,001	
1944	1,750	2,127	202	4,079	217	1,303	4	10/ 94	---	1,347	46	3,011	1,751	205	417	9/	9	---	11	2,393	9,483	
1945	1,453	2,105	129	3,687	183	1,002	2	106	---	1,415	25	2,733	1,658	166	640	1	11	---	8	2,484	8,904	
1946	1,680	2,387	174	4,241	250	1,012	2	147	49	1,531	28	3,019	2,023	122	412	9/	14	---	12	2,583	9,843	
1947	1,489	2,283	143	3,915	201	1,357	3	141	119	1,534	27	3,382	1,940	131	708	9/	16	---	25	2,820	10,117	
1948	1,657	2,479	170	4,306	225	1,735	8	146	213	1,807	225	4,359	2,132	111	734	9/	17	---	13	3,007	11,672	
1949	1,701	2,626	168	4,495	242	1,795	2	184	32	1,937	128	4,320	2,272	158	726	49	27	---	11	3,243	12,058	
1950	1,472	2,811	158	4,441	243	1,227	2	191	21	2,454	272	4,410	2,256	164	808	78	12	---	14	3,332	12,183	
1951	1,389	2,928	173	4,490	223	1,726	4	123	---	2,444	167	4,687	2,318	126	554	55	14	8	20	3,095	12,272	
1952 11/	1,621	2,544	217	4,382	258	1,832	7	53	---	2,536	316	5,002	2,677	148	501	9/	42	13	25	3,406	12,790	
1953																						
1954																						
1955																						
1956																						
1957																						

1/ Totals computed from unrounded numbers.

2/ Edible tallow, oleo stock, oleo oil, and oleostearine. Beginning January 1949, use of edible tallow in pressing is subtracted from reported production of edible tallow.

3/ 43 percent of actual weight.

4/ 9 pounds per bushel 1931-48; 9.8 pounds, 1949-51; 10.0 pounds, 1952.

5/ Excludes cod and fish liver oils.

6/ Excludes oil equivalent of imported flaxseed.

7/ 19.8 pounds per bushel.

8/ Includes Neats'-foot oil, cod and fish liver oils, and beginning in 1946, vegetable oils not reported separately by kind less oil equivalent of imported seeds for which the production of oil is not reported separately by Bureau of the Census.

9/ Less than 500,000 pounds.

10/ Excludes 25 million pounds oil equivalent of shelled peanuts imported from Argentina for crushing.

11/ Preliminary.

Table 31.- Food fats and oils: Supply, disposition, and utilization, 1949 to date 1/

Item	Year beginning October									
	1949	1950	1951	1952	1953	1954	1955	1956	1957	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	
Supply										
Beginning stocks										
Butter (actual weight)	154	234	114	111	323					
Lard	66	82	57	143	42					
Beef fats 2/	10	11	7	10	8					
Cottonseed oil	158	137	193	393	1,016					
Soybean oil	113	113	171	194	174					
Peanut oil	4	7	18	10	4					
Corn oil	11	18	12	12	16					
Olive oil, edible	2	4	20	6	5					
Sesame oil	3/	3/	3/	3/	3/					
Total	519	607	590	850	1,589					
Imports										
Olive oil	66	52	39	44						
Other	1	3/	7	1						
Total	67	52	46	45						
Production										
Butter (actual weight)	1,701	1,472	1,389	1,615						
Lard	2,626	2,811	2,920	2,501						
Beef fats 2/	168	158	173	217						
Cottonseed oil 4/	1,799	1,229	1,730	1,836						
Soybean oil 4/	2,066	2,726	2,611	2,852						
Peanut oil 4/	217	211	123	53						
Corn oil	242	243	223	258						
Olive oil, edible	2	2	4	7						
Sesame oil	6	8	3	5						
Total	8,825	8,859	9,175	9,344						
Total supply	9,411	9,519	9,811	10,269						
Exports (including shipments)										
Butter (actual weight)	10	42	3	14						
Lard	584	630	751	515						
Beef fats 2/	18	15	35	38						
Cottonseed oil	145	57	123	51						
Cottonseed (oil equivalent)	4	2	4	4						
Soybean oil	291	490	270	93						
Soybeans (oil equivalent)	128	272	167	316						
Peanut oil	60	53	27	1						
Peanuts (oil equivalent)	32	21	---	---						
Corn oil	2	3	3/	---						
Other 5/	1	---	32	45						
Total	1,276	1,585	1,413	1,078						
Domestic disappearance										
Food fats and oils										
Butter (actual weight) 6/	1,609	1,552	1,390	1,389						
Lard 6/	2,022	2,203	2,078	2,104						
Beef fats 2/	149	147	136	181						
Cottonseed oil	1,671	1,115	1,404	1,158						
Soybean oil	1,646	1,906	2,150	2,462						
Peanut oil	121	126	103	58						
Corn oil	233	247	222	254						
Olive oil, edible	66	38	57	53						
Sesame oil	5	8	3	5						
Other 5/	---	---	34	45						
Total 6/	7,522	7,342	7,509	7,619						
Nonfood fats and oils used for food 7/	164	188	194	195						
Food oils used in nonfood products 8/	576	510	568	521						
Adjustments 9/	-30	-56	-5	-42						
Total use for food	7,079	6,964	7,131	7,251						
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	
Per capita, civilian and military										
Butter (fat content)	8.5	8.0	7.1	6.9						
Other	35.7	34.7	36.2	36.3						
Total (fat content)	44.2	42.7	43.3	43.3						

1/ Totals and per capita computed from unrounded data. 2/ Includes oleo oils, stock, and stearine and edible tallow. 3/ Less than 500,000 pounds. 4/ Includes oil equivalent of oilseeds exported for crushing. 5/ Includes processed food oils not classified by kind, such as deodorized or winterized cottonseed, soybean, or other vegetable oils and refined, deodorized and hydrogenated corn, peanut, or other vegetable oils excluding cottonseed and soybean oils. May include small amounts of vegetable oils not shown separately in this table such as refined rice bran oil. 6/ Adjusted for estimated changes in stocks on farm. 7/ Mainly babassu, coconut, and palm-kernel oils. 8/ Includes loss in refining (mostly foots). 9/ Adjusted for foreign trade and changes in stocks of shortening, margarine, vegetable stearine and other edible secondary fats and oils.

Table 32.- Nonfood fats and oils: Supply, disposition, and utilization, 1949 to date 1/

Item	Year beginning October										Item	Year beginning October									
	1949	1950	1951	1952	1953	1954	1955	1956	1957	1949		1950	1951	1952	1953	1954	1955	1956	1957		
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.		Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.		
Supply:											Exports, reexports, and shipments:										
Beginning stocks											Tallow, inedible, and grease	495	509	720	1,070						
Tallow, inedible, and grease	356	279	340	340	363						Cocunut oil	27	39	42	16						
Cocunut oil	109	2/52	82	55	56						Palm oil	3	2	7/	---						
Other lauric acid											Linseed oil	15	26	19	4						
oils 3/	3	8	8	---	9						Flaxseed (oil equivalent)	49	78	55	7/						
Palm oil	35	2/22	19	24	18						Tung oil	8	7	2	1/						
Linseed oil	445	601	670	649	588						Castor oil	3	2	1	1						
Tung oil	20	28	19	10	20						Cod and fish-liver oil	1	1	7/	7/						
Castor oil	34	2/23	34	27	46						Fish and marine oils	68	65	32	92						
Cod and fish-liver oil	9	6	10	6	6						All others	7	9	3	12						
Fish and marine oils	85	2/73	89	86	85						Total	675	737	873	1,196						
All others 4/	20	29	35	27	32						Tall oil	26	42	42	36						
Total	1,116	1,122	1,306	1,223	1,222																
Tall oil	48	42	69	83	84						Domestic disappear- ance:										
Production from domestic materials											Tallow, inedible, and grease	1,733	1,777	1,550	1,513						
Tallow, inedible, and grease 5/	2,150	2,343	2,268	2,606							Cocunut oil 9/	707	628	531	549						
Linseed oil 5/	775	887	609	501							Other lauric-acid oils 3/	56	68	21	40						
Tung oil	27	13	14	42							Palm oil 9/	69	76	80	41						
Castor oil	---	---	8	13							Linseed oil	554	713	557	558						
Cod and fish-liver oil	3	3	3	1							Tung oil	113	74	51	47						
Fish and marine oils	158	164	126	148							Castor oil 9/	173	179	176	187						
All others	10	12	16	26							Cod and fish-liver oil	34	29	34	32						
Total	3,123	3,422	3,044	3,337							Fish and marine oils 9/	146	149	135	96						
Tall oil	272	408	325	321							All others	42	60	62	56						
Imports plus produc- tion from imported materials											Total	3,626	3,753	3,197	3,119						
Tallow, inedible, and grease	2	3	1	7/							Tall oil	252	339	268	285						
Cocunut oil	676	697	546	567							Adjusted domestic disappearance 10/	3,732	3,807	3,404	3,381						
Other lauric-acid																					
oils 3/	60	67	13	49							Per capita, civilian and military	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.		
Palm oil	58	75	85	35							Soap	11.3	11.0	8.5	8.0						
Linseed oil	---	---	---	---							Drying oil products	7.4	7.3	6.0	6.0						
Tung oil	102	60	30	15							Other industrial products	5.7	6.1	6.9	6.9						
Castor oil	164	191	163	193							Total	24.4	24.4	21.4	20.9						
Cod and fish-liver oil	28	31	27	30																	
Fish and marine oils	44	65	40	40																	
All others 8/	50	64	38	47																	
Total	1,184	1,253	943	976																	
Total supply	5,423	5,795	5,293	5,537																	

- 1/ Totals and per capita computed from unrounded data.
- 2/ Not comparable with prior stock data. These and subsequent data exclude quantities in Government stockpiles.
- 3/ Includes babassu, palm kernel and tucum kernel oils.
- 4/ Includes inedible olive oil, olive oil foots, neat's foot oil, and other vegetable oils not reported separately.
- 5/ Apparent production computed from factory consumption, foreign trade and changes in stocks.
- 6/ Includes oil equivalent of flaxseed exported for crushing abroad.
- 7/ Less than 500,000 pounds.
- 8/ Includes oiticica oil, rapeseed oil, wool grease, cashew shell oil, and other vegetable oils not shown separately.
- 9/ Includes Government stockpiling.
- 10/ Adjusted for foreign trade and changes in stocks of oleic acid, stearic acid, other fatty acids, foots and soap stock, and other inedible secondary oils; Government stockpiling; and food oils used in nonfood products and nonfood oils used in food products as indicated in table 31.

Table 33.- Cottonseed oil: Supply and disposition and oil equivalent of exports of cottonseed, 1912 to date 1/

Year beginning August	Supply				Disposition		Cottonseed, oil equivalent of exports
	Pro- duction	Imports 2/	Stocks, August 1	Total	Exports	Domestic disap- pearance	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	
1912	1,393	5	---	1,398	313	1,085	---
1913	1,450	18	---	1,468	191	1,277	---
1914	1,719	14	---	1,733	334	1,399	---
1915	1,253	17	---	1,270	251	1,019	---
1916	1,408	12	(204)	1,624	160	1,150	---
1917	1,312	17	314	1,643	109	1,252	---
1918	1,325	19	282	1,626	174	1,278	---
1919	1,211	23	174	1,408	153	935	---
1920	1,309	1	320	1,630	287	1,096	---
1921	930	0	247	1,177	86	920	---
1922	1,003	3/	171	1,174	64	967	---
1923	980	3/	143	1,123	40	972	---
1924	1,404	3/	111	1,515	53	1,284	---
1925	1,617	---	178	1,795	58	1,583	---
1926	1,888	---	154	2,042	60	1,587	---
1927	1,477	---	395	1,872	59	1,457	---
1928	1,604	---	356	1,960	29	1,573	---
1929	1,572	---	358	1,930	32	1,588	---
1930	1,442	---	310	1,752	27	1,439	---
1931	1,694	---	286	1,980	43	1,279	---
1932	1,446	---	658	2,104	44	1,332	---
1933	1,303	---	728	2,031	22	1,318	---
1934	1,109	131	691	1,931	5	1,453	---
1935	1,164	135	473	1,772	4	1,430	---
1936	1,364	210	338	1,912	4	1,456	---
1937	1,961	107	452	2,520	7	1,991	---
1938	1,409	59	522	1,990	5	1,353	---
1939	1,325	13	632	1,970	19	1,420	---
1940	1,425	4	531	1,960	15	1,621	---
1941	1,250	30	324	1,604	8	1,251	---
1942	1,401	13	345	1,759	60	1,468	1
1943	1,236	4	231	1,471	8	1,193	1
1944	1,324	24	270	1,618	7	1,280	1
1945	1,018	15	331	1,363	6	1,070	1
1946	973	1	287	1,261	8	1,067	2
1947	1,276	4	186	1,466	33	1,313	2
1948	1,704	3/	120	1,824	82	1,558	2
1949	1,847	---	185	2,032	147	1,670	3
1950	1,197	---	215	1,412	61	1,184	2
1951	1,751	---	167	1,918	120	1,396	3
1952 4/	1,819	3/	402	2,221	55	1,195	8
1953 4/			971				
1954							
1955							
1956							
1957							

1/ Totals computed from unrounded data.

2/ 1912-33, general imports minus re-exports; 1934 to date, imports for consumption.

3/ Less than 500,000 pounds.

4/ Preliminary.

Table 34.- Linseed oil: Supply and disposition, and oil equivalent of exports of flaxseed, 1919 to date ^{1/}

Year beginning July	Supply				Disposition		Flaxseed, oil equivalent of export
	Pro- duction	Imports ^{2/}	Stocks, July 1	Total	Exports	Domestic disap- pearance	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1919	508	34	54	596	9	523	---
1920	484	15	64	563	4	476	---
1921	440	169	84	693	3	593	---
1922	595	57	97	749	3	664	---
1923	674	18	81	773	3	696	---
1924	751	24	74	849	2	720	---
1925	704	17	127	848	2	715	---
1926	750	1	130	881	3	725	---
1927	811	3/	153	964	2	772	---
1928	738	7	191	936	2	810	---
1929	651	5	124	780	2	669	---
1930	489	3/	109	598	1	518	---
1931	439	3/	78	517	1	399	---
1932	318	3/	117	435	1	348	---
1933	443	11	86	539	1	411	---
1934	404	3	128	536	1	430	---
1935	506	1	105	612	1	470	---
1936	587	3/	141	728	1	585	---
1937	505	3/	142	647	1	501	---
1938	502	3/	146	648	1	516	---
1939	579	3/	130	709	5	572	---
1940	707	3/	133	839	5	684	---
1941	988	3/	151	1,139	41	872	1
1942	849	56	226	1,131	84	855	3/
1943	1,047	85	192	1,324	294	692	3/
1944	633	27	337	997	186	652	3/
1945	589	94	160	843	4/53	675	1
1946	485	168	115	768	1	623	3/
1947	595	14	144	753	4/42	573	3/
1948	737	2	138	877	14	482	92
1949	728	3/	381	1,109	5	517	39
1950	844	3/	588	1,432	26	728	57
1951	609	3/	679	1,288	28	585	83
1952 ^{5/}	507	3/	675	1,182	3	559	4
1953 ^{5/}			619				
1954							
1955							
1956							
1957							

^{1/} Totals computed from unrounded data.

^{2/} 1919-33, general imports minus re-exports; 1934-date, imports for consumption.

^{3/} Less than 500,000 pounds.

^{4/} Includes re-exports in million pounds as follows: 49 in 1945 and 14 in 1947. For explanation see footnote 5, table 98.

^{5/} Preliminary.

Table 35.- Peanut oil: Supply and disposition, and oil equivalent of exports of peanuts for crushing, 1919 to date ^{1/}

Year beginning October	Supply				Disposition		Peanuts, oil equivalent of exports for crushing
	Production	Im- ports 2/	Stocks, Oct. 1	Total	Ex- ports	Domestic disap- pearance	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	
1919	8	113	37	159	3	107	---
1920	28	3	50	81	2	63	---
1921	30	3	16	49	1	43	---
1922	7	8	5	20	3/	17	---
1923	4	6	3	13	3/	11	---
1924	15	4/---	2	17	---	16	---
1925	12	9	1	22	---	17	---
1926	8	3	5	16	---	14	---
1927	14	5	1	20	---	17	---
1928	13	3	3	19	---	15	---
1929	27	2	4	33	---	16	---
1930	16	4/ 3	17	36	---	23	---
1931	12	4/ 3	13	28	---	25	---
1932	15	1	3	19	---	16	---
1933	10	1	3	14	---	12	---
1934	56	74	2	132	---	98	---
1935	64	54	33	151	---	134	---
1936	78	2/56	17	151	---	115	---
1937	67	5/10	36	113	---	91	---
1938	85	10	22	117	3/	87	---
1939	33	3	30	66	3	51	---
1940	174	3	13	190	7	148	---
1941	77	3	35	115	3	97	---
1942	133	3/	16	149	1	116	---
1943	135	3/	32	167	3/	127	---
1944	119	0	41	160	3/	112	---
1945	106	3/	48	154	1	122	---
1946	147	3/	31	178	1	163	49
1947	141	3/	14	155	2	147	119
1948	146	3/	6	153	44	104	214
1949	184	0	4	188	60	121	32
1950	191	0	7	197	53	127	21
1951	125	0	18	141	27	103	---
1952 ^{6/}	53	0	10	63	1	58	---
1953 ^{6/}			4				
1954							
1955							
1956							
1957							

^{1/} Totals computed from unrounded data

^{2/} 1919-1933, general imports minus re-exports; 1934 to date, imports for consumption.

^{3/} Less than 500,000 pounds.

^{4/} In subtracting re-exports from general imports, some re-exports were shifted to the preceding year to allow for an apparent discrepancy.

^{5/} Excludes free for export.

^{6/} Preliminary.

Table 36.- Soybean oil: Supply and disposition and oil equivalent of exports of soybeans, 1911 to date 1/

Year beginning October	Supply				Disposition		Soybeans, oil equivalent of exports
	Production	Imports 2/	Stocks, October 1	Total	Exports	Domestic disap- pearance	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1911	---	27	---	27	---	27	---
1912	---	11	---	11	---	11	---
1913	---	16	---	16	---	16	---
1914	---	16	---	16	---	16	---
1915	---	118	---	118	---	118	---
1916	---	202	---	202	---	202	---
1917	---	332	---	332	---	332	---
1918	---	225	---	225	---	225	---
1919	---	151	94	245	58	150	---
1920	---	21	38	59	4	40	---
1921	---	15	15	30	1	20	---
1922	2	43	9	54	2	34	---
1923	1	9	18	28	3	19	---
1924	2	16	6	24	1	20	---
1925	3	27	4	34	1	23	---
1926	3	16	10	29	4	16	---
1927	4	12	8	24	7	10	---
1928	7	17	7	31	8	11	---
1929	13	11	12	36	5	18	---
1930	35	5	13	53	5	32	---
1931	40	1	16	57	3	38	---
1932	29	3	16	48	1	36	---
1933	26	2	11	39	2	22	---
1934	78	13	15	106	4	88	---
1935	209	3/7	14	230	4	188	31
1936	184	3/22	38	244	5	204	17
1937	279	3/3	35	317	7	255	12
1938	416	2	55	473	7	422	40
1939	533	5	44	582	18	478	99
1940	564	3	86	653	14	573	2
1941	707	---	66	773	21	644	4
1942	1,206	4/	108	1,314	43	1,076	8
1943	1,219	---	195	1,414	56	1,161	8
1944	1,347	---	197	1,544	63	1,272	46
1945	1,415	4/	209	1,624	70	1,360	25
1946	1,531	4/	194	1,725	80	1,432	28
1947	1,534	4/	204	1,738	112	1,530	27
1948	1,807	4/	96	1,903	300	1,490	225
1949	1,937	4/	113	2,050	291	1,646	128
1950	2,454	---	113	2,567	490	1,906	272
1951	2,444	4/	171	2,615	271	2,150	167
1952 5/	2,536	4/	194	2,730	93	2,463	316
1953 5/	---	---	174	---	---	---	---
1954	---	---	---	---	---	---	---
1955	---	---	---	---	---	---	---
1956	---	---	---	---	---	---	---
1957	---	---	---	---	---	---	---

1/ Totals computed from unrounded data.

2/ 1911-33, general imports minus re-exports; 1924 to date, imports for consumption.

3/ Excludes free for export.

4/ Less than 500,000 pounds.

5/ Preliminary.

Table 37.- Oilseed cakes and meals: Supply, disposition, and utilization, 1948 to date

Year beginning October and item	Supply				Disposition		Utilization	
	Stocks, October 1/	Production	Imports	Total	Exports	Domestic disappearance	Feed	Other 2/
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1948:								
Soybean	---	4,331	3	4,334	151	4,178	4,158	20
Cottonseed	75	2,416	40	2,531	122	2,311	2,271	40
Linseed	54	687	8	749	54	620	620	---
Peanut	1	117	1	119	21	96	96	---
Copra	---	128	44	172	0	171	171	---
Total	130	7,679	96	7,905	348	7,376	7,316	60
1949:								
Soybean	13	4,586	26	4,625	47	4,543	4,518	25
Cottonseed	98	2,497	105	2,700	124	2,422	2,382	40
Linseed	39	689	5	733	7	670	670	---
Peanut	1	139	6	146	49	94	94	---
Copra	7	154	57	218	0	204	204	---
Total	158	8,065	199	8,422	227	7,933	7,868	65
1950:								
Soybean	35	5,897	33	5,965	181	5,748	5,718	30
Cottonseed	154	1,723	91	1,968	13	1,884	1,854	30
Linseed	56	730	1	787	29	732	732	---
Peanut	3	151	1	155	24	130	130	---
Copra	14	149	66	229	1	226	226	---
Total	262	8,650	192	9,104	248	8,720	8,660	60
1951:								
Soybean	36	5,704	24	5,764	42	5,670	5,640	30
Cottonseed	71	2,524	202	2,797	35	2,680	2,650	30
Linseed	26	495	23	544	7	520	520	---
Peanut	2	94	5	100	2	99	99	---
Copra	2	122	104	228	3/	221	221	---
Total	136	8,939	358	9,433	86	9,189	9,130	60
1952:								
Soybean	52	5,551	41	5,644	47	5,540	5,510	30
Cottonseed	82	2,673	136	2,891	55	2,693	2,663	30
Linseed	17	458	26	501	3/	478	478	---
Peanut	3/	42	4	46	3/	44	44	---
Copra	7	116	97	220	0	214	214	---
Total	158	8,840	304	9,302	102	8,969	8,909	60
1953: 4/								
Soybean	57							
Cottonseed	5/142							
Linseed	23							
Peanut	2							
Copra	6							
Total	5/230							
1954:								
Soybean								
Cottonseed								
Linseed								
Peanut								
Copra								
Total								

1/ Stocks at processing plants. 2/ Estimated quantities of soybean meal used for industrial purposes and cottonseed meal used for fertilizer on farms of cotton growers. 3/ Less than 500 tons. 4/ Preliminary. 5/ Includes 29,000 tons owned by CCC and not stored at processors' plants.

Table 38.- Supply of feed concentrates and number of animal units fed,
1948 to date

Year beginning	Supply						Grain-	Supply
	Beginning stocks 1/	Production: of feed grains 1/	Fed			Total	consuming:	per animal unit
			Oilmeals	Animal proteins	All other feed concen- trates 2/		animal units fed	
	Million tons	Million tons	Million tons	Million tons	Million tons	Million tons	Millions	Tons
1948	7.8	135.4	7.3	2.5	13.7	166.7	160.1	1.04
1949	30.4	120.6	7.9	2.5	14.8	176.2	166.1	1.06
1950	30.6	122.0	8.7	2.5	14.8	178.6	172.3	1.04
1951	28.7	112.9	9.1	2.6	15.3	168.6	174.1	.97
1952 3/	20.2	119.7	8.9	2.7	16.3	167.8	169.4	.99
1953 3/	26.9	117.2	8.5	2.7	15.2	170.5	166.9	1.02
1954								
1955								
1956								
1957								

1/ Corn, oats, barley, and sorghum grains; corn and sorghum stocks on October 1, others July 1.

2/ Other byproduct feeds, domestic wheat and rye, and imported grains.

3/ Preliminary.

Table 39.- Cotton linters: Production by type of cut, 1934 to date 1/

Year beginning August	Quantity				Percentage of total		
	First cut	Second cut	Mill run	Total	First cut	Second cut	Mill run
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	Percent	Percent	Percent
1934	157	390	258	805	19.5	48.5	32.0
1935	189	428	259	876	21.6	48.8	29.6
1936	275	534	318	1,127	24.4	47.4	28.2
1937	360	757	354	1,471	24.5	51.5	24.0
1938	265	625	223	1,113	23.8	56.1	20.1
1939	276	610	186	1,072	25.7	56.9	17.4
1940	325	682	201	1,208	26.9	56.4	16.7
1941	239	868	77	1,184	20.2	73.3	6.5
1942	30	138	1,188	1,355	2.2	10.2	87.6
1943	290	812	84	1,186	24.4	68.5	7.1
1944	239	943	69	1,251	19.1	75.4	5.5
1945	261	626	101	989	26.4	63.3	10.3
1946	291	567	134	992	29.3	57.2	13.5
1947	313	880	89	1,282	24.4	68.6	7.0
1948	387	1,165	87	1,639	23.6	71.1	5.3
1949	432	1,160	111	1,703	25.3	68.2	6.5
1950	345	798	83	1,226	28.2	65.0	6.8
1951	427	1,209	111	1,747	24.4	69.3	6.3
1952	440	1,222	114	1,777	24.8	68.8	6.4
1953							
1954							
1955							
1956							
1957							

1/ Totals computed from unrounded data.

Table 40.- Cotton linters: Supply, disposition, and average price per pound, 1930 to date

Year beginning August	Supply				Disposition				Price 2/			
	Pro- duction	Imports	Stocks, Aug. 1	Total	Exports	Destroyed	Con- sumption	Residual 1/	Grade 2	Grade 4	Grade 6	All grades 3/
	1,000 bales 4/	1,000 bales 5/	1,000 bales 4/	1,000 bales 4/	1,000 bales 4/	1,000 bales 4/	1,000 bales 4/	1,000 bales 4/	Cents	Cents	Cents	Cents
1930	824	---	486	1,310	112	10	714	-29	3.59	2.05	1.24	1.89
1931	876	---	503	1,379	116	4	637	-3	2.52	1.31	.83	1.30
1932	741	---	625	1,367	184	5	761	-23	2.52	1.52	1.04	1.30
1933	801	---	444	1,245	169	10	767	-45	5.10	3.93	3.25	3.35
1934	805	7	344	1,156	205	1	719	-64	5.71	4.65	4.00	4.32
1935	876	45	295	1,216	241	1	734	-26	5.49	4.42	3.43	3.85
1936	1,127	48	266	1,441	270	1	819	-12	5.80	4.64	3.79	4.23
1937	1,471	18	363	1,852	275	4	715	-7	3.59	2.48	1.66	2.08
1938	1,113	49	865	2,027	213	16	851	-3	3.37	2.14	1.28	1.78
1939	1,072	63	950	2,085	320	4	1,061	-6	4.63	3.41	2.62	2.85
1940	1,208	252	706	2,166	21	1	1,359	-2	5.31	4.19	3.13	3.63
1941	1,184	194	787	2,165	33	4	1,488	3	9.83	7.20	3.50	4.50
1942	1,355	79	637	2,071	28	2	1,301	1	9.74	7.07	3.50	4.41
1943	1,186	74	739	1,999	61	3	1,365	3	7.18	4.88	3.06	4.35
1944	1,251	199	567	2,017	41	1	1,481	115	7.17	5.01	3.21	4.40
1945	993	215	379	1,587	22	1	1,055	87	7.25	5.12	3.79	4.58
1946	995	92	422	1,509	53	6/	984	115	11.71	9.30	8.22	9.46
1947	1,288	127	357	1,772	235	6/	1,156	11	9.71	7.24	5.73	6.70
1948	1,646	115	370	2,131	193	1	1,406	36	7.89	4.65	2.85	3.94
1949	1,700	200	495	2,395	188	1	1,616	138	10.49	6.76	3.61	5.61
1950	1,244	103	452	1,800	92	1	1,396	47	22.00	17.19	14.19	16.21
1951	1,767	113	264	2,144	226	2	1,306	62	12.50	8.93	7.41	8.68
1952	1,799	339	548	2,686	107	2	1,359	107	12.00	7.04	4.33	5.99
1953	7/		1,111									
1954	7/											
1955												
1956												
1957												

1/ Represents mostly statistical discrepancies.

2/ Prices of uncompressed linters, carload lots, f.o.b. cottonseed-oil mill points, excluding ports.

3/ Weighted by quantity of each grade sold at each market point.

4/ Running bales.

5/ Bales of 500 pounds.

6/ Less than 500 bales.

7/ Preliminary.

Table 41.- Oilseeds: Season average price received by growers, United States, 1907 to date 1/

Year	Cottonseed, per ton, year beginning July	Flaxseed, per bushel, year beginning July	Olives for crushing, year beginning November	Peanuts, per pound, year beginning September	Soybeans, per bushel, year beginning October	Tung nuts, per ton, year beginning December
	Dollars	Dollars	Dollars	Cents	Dollars	Dollars
1909	24.35	1.42	---	4.09	---	---
1910	26.11	2.28	---	4.01	---	---
1911	17.18	1.97	---	4.21	---	---
1912	18.36	1.29	---	4.43	---	---
1913	21.96	1.23	---	4.47	1.79	---
1914	15.51	1.31	---	4.19	2.21	---
1915	30.15	1.68	---	4.11	2.15	---
1916	45.63	2.31	---	4.84	2.19	---
1917	64.28	3.11	---	7.04	3.17	---
1918	65.23	3.58	---	6.52	3.19	---
1919	55.79	4.42	50.00	9.35	3.53	---
1920	25.65	2.33	38.00	4.69	2.67	---
1921	29.14	1.65	35.00	3.82	2.16	---
1922	30.42	2.08	38.00	5.36	2.01	---
1923	41.23	2.12	34.00	6.45	2.28	---
1924	33.25	2.18	33.00	5.78	2.46	---
1925	31.59	2.26	33.00	4.25	2.34	---
1926	22.04	2.03	35.00	5.01	2.01	---
1927	34.83	1.92	35.00	5.15	1.81	---
1928	34.17	1.94	34.00	4.86	1.88	---
1929	30.92	2.81	36.00	3.69	1.88	---
1930	22.04	1.61	33.00	3.46	1.37	---
1931	8.97	1.17	20.00	1.59	.50	---
1932	10.33	.88	20.00	1.50	.54	---
1933	12.88	1.63	30.00	2.82	.94	---
1934	33.00	1.70	38.00	3.26	.99	---
1935	30.54	1.42	31.00	3.12	.73	39.00
1936	33.36	1.90	42.00	3.72	1.27	31.00
1937	19.51	1.87	46.00	3.28	.85	35.00
1938	21.79	1.59	29.00	3.26	.67	31.00
1939	21.17	1.46	42.00	3.39	.81	42.20
1940	21.73	1.42	70.00	3.32	.90	60.00
1941	47.65	1.79	145.00	2/4.67	1.55	88.30
1942	45.61	3/2.36	120.00	2/6.09	3/1.61	91.80
1943	52.10	2/2.83	181.00	7.12	3/1.81	99.00
1944	52.70	2.90	185.00	8.04	2.05	102.00
1945	51.10	2.89	211.00	8.27	2.08	98.90
1946	72.00	4.04	216.00	9.10	2.57	96.90
1947	85.90	6.15	121.00	10.1	3.34	64.90
1948	3/67.20	3/5.71	118.00	10.5	3/2.27	49.10
1949	3/43.40	3/3.63	70.00	10.4	3/2.16	63.70
1950	3/86.40	3/3.34	106.00	2/10.9	3/2.47	111.00
1951	3/69.30	3/3.71	65.00	2/10.4	3/2.73	106.00
1952 4/	3/69.60	3/3.72	68.00	10.9	3/2.72	79.80
1953 4/	3/52.70	3/3.57	68.00	11.1	3/2.68	67.90
1954						
1955						
1956						
1957						

1/ Data for flaxseed, soybeans, and tung nuts obtained by weighting State season average prices by production. State prices for cottonseed and peanuts were weighted by sales. Olive prices are for California alone, as there is practically no commercial production in other States.

2/ Peanuts for oil: 3.92 cents per pound in 1941 and 4.10 cents in 1942. Prices to farmers for 1950 and 1951 crop oil peanuts were announced weekly and were equivalent to the prevailing market value of peanut oil and meal, less estimated storage, handling, selling and crushing costs of the peanuts.

3/ Includes an allowance for unredeemed loans (deliveries to CCC) at average loan values.

4/ Preliminary.

Compiled from Agricultural Prices (15).

Table 42.- Peanuts: Season average price per pound, f.o.b. local shipping points, by grades and Sections, 1920 to date ^{1/}

Year beginning	Virginia, Virginia-North Carolina Section 2/				Shelled, No. 1		
	Cleaned		Shelled		Southeast Section 3/		Southwest Section
	Jumbos	Fancy	Extra large	No. 1	Spanish	Runners	Spanish ^{4/}
	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1920	11.45	6.70	12.25	5.55	5.91	5/3.86	5/6.06
1921	6.81	5.77	8.46	6.17	6.16	5.46	6.24
1922	10.29	7.29	12.10	9.54	10.79	8.93	5/10.42
1923	9.14	7.66	11.02	9.86	11.59	5/8.98	11.95
1924	11.02	9.49	12.72	9.45	8.27	7.52	9.50
1925	7.79	6.61	9.39	8.47	8.00	5/7.52	8.66
1926	8.40	6.92	10.83	8.44	9.93	5/8.64	10.63
1927	11.33	7.33	12.00	7.95	7.04	5/6.67	7.78
1928	8.75	6.94	10.82	8.08	6.82	6.37	7.29
1929	7.55	5.70	8.82	5.84	5.71	5/4.84	6.06
1930	7.96	6.15	7.58	6.66	6.26	5/5.80	7.05
1931	3.79	2.91	4.55	2.95	2.75	5/2.39	5/3.00
1932	3.65	3.30	3.92	3.63	3.18	5/2.94	3.21
1933	5.75	4.67	6.84	5.60	4.91	5/4.76	5.06
1934	6.84	6.36	9.14	8.14	7.93	5/7.75	8.21
1935	7.04	5.60	8.01	6.17	5.70	5.47	6.03
1936	6.81	5.78	8.24	7.22	6.38	5/6.00	5/6.81
1937	6.10	5.10	7.19	5.70	5.28	4.94	5.62
1938	7.34	5.70	7.90	5.97	5.15	5.04	5.47
1939	6.84	5.15	8.08	5.65	5.58	5.15	6.01
1940	6.82	6.12	8.94	6.48	5.64	5.48	5.67
1941	5/9.21	5/8.86	5/12.80	5/12.20	10.57	10.04	5/9.63
1942	5/14.71	5/14.19	5/16.36	5/14.68	13.69	13.31	13.68
1943	5/15.25	15.03	5/16.25	5/14.62	14.21	13.97	5/14.50
1944	5/15.25	5/15.14	5/16.25	5/14.62	14.25	14.00	14.50
1945	15.30	5/15.18	5/16.68	5/14.70	14.30	14.00	14.50
1946	5/19.07	5/17.40	5/22.26	5/17.28	15.74	15.58	15.60
1947	19.28	15.06	21.10	17.13	16.65	16.41	16.67
1948	18.09	16.04	21.53	17.86	16.86	16.39	16.77
1949	21.79	18.52	28.00	19.44	17.27	16.77	17.06
1950	20.10	16.62	23.85	18.49	17.04	5/16.32	17.09
1951	18.93	17.35	23.44	21.04	20.96	5/19.32	20.96
1952	19.98	17.83	23.98	19.64	20.25	18.50	21.25
1953							
1954							
1955							
1956							
1957							

^{1/} Based on prices received from cleaners, shellers and brokers. Includes processing tax of 1.05 cents per pound on cleaned and 1.5 cents per pound on shelled from October 1, 1934 to January 6, 1936.

^{2/} Year beginning November.

^{3/} Year beginning September.

^{4/} Year beginning August.

^{5/} Average for less than 12 months.

Compiled from Weekly Peanut Report (27).

Table 43.- Oils, oilseeds and fats: Estimated world production on an oil equivalent basis, averages 1935-49, annual 1949 to date 1/

Commodity	Average									
	1935-39:		1945-49:		1949	1950	1951	1952	1953	1954
	1935-39:	1945-49:	1935-39:	1945-49:	1949	1950	1951	1952	1953	1954
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Edible vegetable oils: 3/										
Cottonseed	3,440	2,690	3,244	3,030	3,810	3,800	3,940			
Peanut	3,300	3,720	3,860	3,680	3,720	3,580	4,150			
Soybean	2,710	3,210	3,030	3,920	3,720	3,940	3,880			
Sunflower	1,240	1,660	1,930	1,800	2,020	1,870	1,850			
Olive	1,940	1,840	2,346	1,300	3,260	1,650	2,360			
Sesame	1,440	1,410	1,550	1,300	1,470	1,560	1,480			
Total	14,070	14,530	15,960	15,030	18,000	16,400	17,660			
Palm oils: 4/										
Coconut	4,280	3,260	3,840	3,980	4,520	4,120	3,960			
Palm kernel	800	670	890	910	830	850	880			
Palm	2,180	2,000	2,330	2,500	2,440	2,540	2,680			
Babassu kernel	60	90	80	100	110	80	90			
Total	7,320	6,020	7,140	7,490	7,900	7,590	7,610			
Industrial oils: 3/										
Linseed	2,290	2,200	2,440	2,300	2,110	2,210	2,080			
Castor bean	400	420	440	440	440	440	472			
Rapeseed	2,660	3,130	3,314	3,030	3,300	3,600	3,240			
Oilicica	20	24	16	28	24	16	20			
Tung	300	236	230	250	256	252	248			
Perilla seed	130	10	10	12	10	12	10			
Total	5,800	6,020	6,450	6,060	6,140	6,530	6,070			
Animal fats:										
Butter (fat content)	7,960	5/6,060	6,580	6,840	6,740	6,660	7,080			
Lard	7,000	6,140	6,940	7,460	8,080	8,500	8,040			
Tallow and greases	3,100	4,000	4,460	4,660	4,700	4,820	5,280			
Total	18,060	16,200	17,980	18,960	19,520	19,980	20,400			
Marine animal oils:										
Whale	1,090	560	840	850	870	920	840			
Sperm whale	60	80	130	110	240	170	110			
Fish and fish liver	960	550	620	760	910	880	880			
Total	2,110	1,190	1,590	1,720	2,020	1,970	1,830			
Estimated world total	47,360	43,960	49,120	49,260	53,580	52,470	53,570			

1/ Converted from data published by the Foreign Agricultural Service in thousand short tons.

2/ Preliminary.

3/ In the case of vegetable oilseeds, oil production has been estimated by assuming for each of the various crops that a certain proportion was crushed for oil. The years shown refer to the year in which the seed was produced and not necessarily when the oil was extracted.

4/ Estimated on the basis of exports and the limited information available on production and consumption in the various producing areas.

5/ 1946-49 average.

Table 44.- Oils, oilseeds and fats: World trade, on an oil equivalent basis,
averages 1935-49, annual 1949 to date 1/

Commodity	Averages		1949	1950	1951	1952 2/	1953 2/	1954	1955	1956	1957
	1935-39	1945-49									
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Edible vegetable oils:											
Cottonseed	380	160	266	294	220	230	260				
Peanut	1,704	920	1,180	1,112	950	1,030	1,160				
Soybean	880	270	670	700	980	630	700				
Sunflower	64	150	116	300	270	90	110				
Olive oil	340	100	84	328	150	160	190				
Sesame	130	60	80	72	80	120	170				
Total	3,498	1,660	2,396	2,806	2,650	2,260	2,590				
Palm oils:											
Coconut	2,580	1,730	2,256	2,430	2,930	2,520	2,260				
Palm kernel	720	620	810	840	760	790	830				
Palm	1,070	700	1,080	1,094	1,040	1,140	1,200				
Babassu kernel	40	36	34	44	44	3/	3/				
Total	4,410	3,086	4,180	4,408	4,774	4,450	4,290				
Industrial oils:											
Linseed	1,428	560	616	930	972	452	650				
Castor	202	196	166	294	240	240	260				
Rapeseed	90	70	60	100	140	140	190				
Oiticica	8	22	14	22	22	12	12				
Tung	4/178	110	108	170	106	96	98				
Perilla	80	3/	0	0	3/	3/	3/				
Total	1,986	958	964	1,516	1,480	940	1,210				
Animal fats:											
Butter (fat content)	5/920	630	750	850	760	740	770				
Lard	360	530	670	600	780	720	580				
Tallow and grease	490	340	650	850	760	1,040	1,550				
Total	1,770	1,500	2,070	2,300	2,300	2,500	2,900				
Marine oils:											
Whale	1,090	560	850	850	870	920	840				
Sperm whale	60	80	100	110	240	170	110				
Fish (including liver)	270	170	170	270	270	250	380				
Total	1,420	810	1,120	1,230	1,380	1,340	1,330				
Grand total	13,084	8,014	10,730	12,260	12,584	11,490	12,320				

1/ Converted from data published by the Foreign Agricultural Service in thousand short tons.

2/ Based on incomplete data for some countries.

3/ Less than 500,000 pounds.

4/ 1933-37 average.

5/ 1934-38 average.

Table 45.- Castor beans: Imports by country of origin, United States, average 1935-39, annual 1949 to date

Country of origin	Average 1935-39	1949	1950	1951	1952 1/	1953 1/	1954	1955	1956	1957
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
North America:										
Haiti	2/	5	6	11	9	7				
Other	2/	1	1	1	1	1				
Total	2/	6	7	12	10	8				
South America:										
Brazil	123	276	178	102	78	50				
Ecuador	2/	4	9	8	13	17				
Other	1	---	---	1	2/	1				
Total	124	280	187	111	91	68				
Europe	---	2/	---	2/	2/	1				
Asia:										
China	2/	---	2	1	---	---				
India	4	---	56	17	10	---				
Other	5	3	3	5	16	12				
Total	9	3	61	23	26	12				
Africa	2/	1	9	3	14	25				
Grand total	133	290	264	149	161	114				

1/ Preliminary.

2/ Less than 500,000 pounds.

Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 46.- Castor oil: Imports by country of origin, United States, average 1935-39, annual 1949 to date

Country of origin	Average 1935-39	1949	1950	1951	1952 1/	1953 1/	1954	1955	1956	1957
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
South America:										
Brazil	---	11	46	70	47	53				
Paraguay	---	2/	2/	1	1	2				
Other	---	---	---	2/	1	2				
Total	---	11	46	71	49	57				
Europe	2/	---	---	4	22	21				
Asia:										
India	---	---	1	14	41	46				
Other	2/	2/	2/	2/	---	1				
Total	2/	2/	1	14	41	47				
Other	---	2/	2/	2/	2/	2/				
Grand total	2/	11	47	89	112	127				

1/ Preliminary.

2/ Less than 500,000 pounds.

Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 47.- Coconut oil: Imports by country of origin, United States, average 1935-39, annual 1949 to date

Country of origin	Average 1935-39	1949	1950	1951	1952 1/	1953 1/	1954	1955	1956	1957
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
Asia:										
Ceylon	2/	4	1	---	---	1				
Malaya, Federation of	---	---	1	---	---	---				
Philippines, Republic of	343	111	136	113	120	123				
Total	343	115	138	113	120	124				
Other	2/	1	2/	2/	2/	14				
Grand total	343	116	138	113	120	138				

1/ Preliminary.

2/ Less than 500,000 pounds.

Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 48.- Copra: Imports by country of origin, United States, average 1935-39, annual 1949 to date

Country of origin	Average 1935-39	1949	1950	1951	1952 1/	1953 1/	1954	1955	1956	1957
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
Asia:										
Indonesia	6	29	---	---	---	---				
Philippines, Republic of	435	822	940	899	645	645				
Other	1	---	---	---	---	---				
Total	442	851	940	899	645	645				
Australia and Oceania:										
Western Pacific Islands	---	5	---	---	6	2/				
Other	17	---	---	---	---	---				
Total	17	5	---	---	6	2/				
Other	1	---	---	---	---	---				
Grand total	460	856	940	899	651	645				

1/ Preliminary. 2/ Less than 500,000 pounds.

Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 49.- Olive oil: Imports by country of origin, United States, average 1935-39, annual 1949 to date

Country of origin	Edible									
	Average 1935-39	1949	1950	1951	1952 1/	1953 1/	1954	1955	1956	1957
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
France	5	2/	2	1	3	1				
Greece	5	2/	2/	2/	2/	3				
Italy	32	10	25	11	14	13				
Spain	18	6	45	27	26	24				
Tunisia	3	1	7	1	2	2				
Other	2/	3	2/	2/	1	2				
Total	63	20	79	40	46	45				
	Inedible (including foets)									
	Average 1935-39	1949	1950	1951	1952 1/	1953 1/	1954	1955	1956	1957
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
Algeria	8	---	---	2/	---	---				
Greece	11	2/	2/	---	---	---				
Italy	4	3	2/	---	---	---				
Portugal	4	---	6	4	2	2				
Spain	4	2/	2/	2/	2/	2/				
Tunisia	4	2/	2	2/	2/	2/				
Other	2/	2/	1	2/	2/	2/				
Total	35	3	9	4	2	2				

1/ Preliminary. 2/ Less than 500,000 pounds.

Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 50.- Palm oil: Imports by country of origin, United States, average 1935-39, annual 1949 to date

Country of origin	Average 1935-39	1949	1950	1951	1952 1/	1953 1/	1954	1955	1956	1957
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
North America	3	---	---	---	---	1				
Europe	3	2/	2/	2/	2/	1				
Asia										
Indonesia	238	23	---	34	14	4				
Malaya, Federation of	3	---	---	---	---	---				
Other	---	---	---	1	---	---				
Total	241	23	---	35	14	4				
Africa										
Belgian Congo	40	59	44	63	37	28				
Nigeria	32	---	11	2	---	2				
Other	2	2/	1	1	2/	2/				
Total	74	59	56	66	37	30				
	321	82	56	101	51	36				

1/ Preliminary. 2/ Less than 500,000 pounds.

Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 51.- Tung oil: Imports by country of origin, United States, average 1935-39, annual 1949 to date 1/

Country of origin	Average 1935-39	1949	1950	1951	1952 2/	1953 2/	1954	1955	1956	1957
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
South America:										
Argentina	---	17	18	14	23	21				
Brazil	3/	---	1	1	2	---				
Paraguay	---	3/	1	2	4	2				
Total	3/	17	20	17	30	23				
Asia:										
China	113	43	88	11	2/	---				
Hong Kong	9	5	4	2	---	---				
Other	3/	---	---	---	2/	2/				
Total	123	48	92	13	2/	2/				
Grand total	123	65	112	30	30	23				

1/ Totals computed from unrounded data. 2/ Preliminary. 3/ Less than 500,000 pounds.
Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 52.- Coconut oil: Exports by country of destination, United States, average 1935-39, annual 1949 to date

Country of destination	Average 1935-39	1949	1950	1951	1952 1/	1953 1/	1954	1955	1956	1957
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
North America:										
Canada	6	6	4	7	12	3				
Cuba	3	6	7	7	5	6				
Mexico	1	2/	2/	3	2/	2/				
Other	1	2/	2/	4	2	2/				
Total	11	12	11	21	19	9				
South America:										
Colombia	2/	2/	1	3	14	4				
Ecuador	2/	1	2/	2	2	2/				
Venezuela	---	4	11	6	2/	2/				
Other	2/	2/	2/	2/	1	2/				
Total	2/	5	12	11	17	4				
Europe:										
Western Germany	---	2/	---	5	---	---				
Iceland	2/	2/	2	2	2	2/				
Other	3	2	2/	2/	2/	2/				
Total	3	2	2	7	2	2/				
Other	2/	2/	2/	1	2/	2/				
Grand total	14	19	25	40	38	13				

1/ Preliminary. 2/ Less than 500,000 pounds.
Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 53.- Cottonseed: Exports by country of destination, United States, 1949 to date

Country of destination	1949	1950	1951	1952 1/	1953 1/	1954	1955	1956	1957
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
North America:									
Dominican Republic	2/	1	1	1	2/				
Mexico	14	11	12	16	21				
Other	1	1	2/	1	1				
Total	15	13	13	18	22				
Asia:									
China	---	4	---	---	---				
Japan	---	4	---	---	---				
Syria	2/	1	---	3	2/				
Other	2/	---	2/	1	2/				
Total	2/	9	2/	4	2/				
Other	2/	2/	1	1	4				
Grand total	15	22	14	23	26				

1/ Preliminary. 2/ Less than 500,000 pounds.
Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 54.- Cottonseed oil: Exports by country of destination, United States, average 1935-39, annual 1949 to date 1/

Country of destination	Average 1935-39	1949	1950	1951	1952	1953	1954	1955	1956	1957
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
North America:										
Canada	1	69	77	23	64	50				
Cuba	1	2	1	1	1	2/				
Mexico	3/	3/	3/	14	26	2				
Canal Zone	3/	1	1	1	3/	3/				
West Indies	3/	1	1	1	3/	3/				
Other	2	1	3/	1	3/	3/				
Total	4	74	80	41	91	52				
South America:										
Colombia	3/	3	5	5	7	2				
Peru	3/	---	1	3/	3/	3/				
Venezuela	3/	1	3	3	3	3				
Total	3/	4	9	8	10	5				
Europe:										
Austria	4/	7	3/	---	---	---				
Belgium-Luxembourg	3/	1	3/	---	---	3/				
Western Germany 4/	3/	7	29	---	---	16				
Greece	3/	2	---	---	---	---				
Ireland	---	3/	1	2	---	---				
Italy	---	9	---	---	---	---				
Netherlands	3/	2	1	1	3	---				
United Kingdom	3/	9	---	---	---	---				
Total	1	37	31	3	3	16				
Asia:										
Japan	1	3	16	2	1	3/				
Philippines, Republic of	1	3	8	8	2	3				
Other	3/	3/	3/	1	3/	2				
Total	2	6	24	11	3	5				
Africa and Oceania	3/	3/	3/	3/	3/	3/				
Grand total	7	121	144	63	107	78				

1/ Crude oil plus refined oil converted to crude. Totals computed from unrounded data. 2/ Preliminary. 3/ Less than 500,000 pounds. 4/ Includes Austria prior to 1945.

Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 55.- Flaxseed: Exports by country of destination, United States, 1949 to date 1/

Country of destination	1949	1950	1951	1952	1953	1954	1955	1956	1957
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
North and Central America:									
Canada	---	671	859	30	12				
Other	3/	3/	1	1	1				
Total	3/	671	860	31	13				
South America	3/	3/	3/	2/	1				
Europe:									
Belgium	68	140	1,686	844	---				
France	767	---	---	---	---				
Ireland	3/	---	33	---	---				
Italy	527	---	---	---	---				
Netherlands	1,630	1,866	587	463	---				
Norway	---	671	419	---	---				
Switzerland	---	59	---	21	---				
Trieste	---	7	---	---	---				
United Kingdom	---	---	3/	499	---				
Total	2,992	2,743	2,725	1,827	---				
Asia	115	142	152	2/	---				
Grand total	3,107	3,557	3,737	1,858	14				

1/ Totals computed from unrounded data. 2/ Preliminary. 3/ Less than 500 bushels.

Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 56.- Lard, including rendered pork fat: Exports by country of destination,
United States, average 1935-39, annual 1949 to date 1/

Country of destination	Average 1935-39	1949	1950	1951	1952 2/	1953 2/	1954	1955	1956	1957
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
North America:										
Canada	2	15	14	13	2	7				
Costa Rica	1	5	5	6	8	8				
Cuba	40	126	139	146	174	142				
Dominican Republic	3/	1	1	---	1	2/				
El Salvador	3/	3/	1	4	3	5				
Guatemala	3/	5	5	8	6	7				
Haiti	1	5	5	5	9	7				
Mexico	5	25	28	31	37	40				
Netherland Antilles	3/	3	3	1	2	2				
Canal Zone	3/	1	1	1	1	1				
Panama, Republic of	1	4	6	6	8	7				
Other	3/	3	1	1	1	2				
Total	52	194	209	222	251	228				
South America:										
Bolivia	3/	3	1	2	2	2				
Brazil	---	15	3/	3/	3/	10				
Colombia	4	12	1	3	8	1				
Ecuador	1	1	3/	3/	3	12				
Peru	3/	3	10	10	23	15				
Venezuela	3	13	10	8	7	1				
Other	3/	3/	3/	3/	2/	2/				
Total	8	47	23	24	43	42				
Europe:										
Austria	---	86	32	22	36	21				
Belgium-Luxembourg	2	13	2	4	2/	2/				
Czechoslovakia	2	---	3/	---	---	---				
France	3/	7	3/	4	2/	2/				
Western Germany 4/	3	119	127	31	96	34				
Italy	1	7	2	2	2/	2/				
Netherlands	3/	10	34	48	49	35				
Poland	3/	9	1	---	---	---				
Switzerland	3/	6	3	3	2	1				
United Kingdom	96	70	3/	232	103	24				
Yugoslavia	3/	34	17	85	39	21				
Other	2	10	5	1	9	13				
Total	106	371	223	432	335	148				
Asia	3/	1	11	10	5	4				
Other	3/	1	3/	3/	2/	2/				
Grand total	166	614	466	688	634	423				

1/ Subtotals and totals computed from unrounded numbers. Excludes exports for civilian relief and shipments by CARE. 2/ Preliminary. 3/ Less than 500,000 pounds. 4/ Includes Austria prior to 1945.

Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 57.- Linseed oil: Exports by country of destination,
United States, 1949 to date

Country of destination	1949	1950	1951	1952	1953	1954	1955	1956	1957
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
North and Central America:									
Canada	3/	1	1	2	3/				
Cuba	3/	1	2	2	2				
Other	1	1	3/	1	3/				
Total	1	3	3	5	2				
South America	1	1	1	1	1				
Europe:									
Austria	2	---	---	---	---				
Belgium-Luxembourg	---	3	1	---	---				
Western Germany	3/	14	7	---	---				
Netherlands	3/	1	3/	13	69				
Other	3/	1	2	3/	4/19				
Total	2	19	10	13	88				
Asia	3/	1	2	3/	3/				
Africa and Oceania	3/	3/	1	3/	3/				
Grand total	4	24	17	19	91				

1/ Crude oil plus refined oil converted to crude. Prior to 1952 crude and refined oils were not reported separately.

2/ Preliminary.

3/ Less than 500,000 pounds.

4/ 18 million pounds to United Kingdom and 1 million pounds to Yugoslavia.

Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 58.- Peanut oil: Exports by country of destination,
United States, 1949 to date 1/

Country of destination	1949	1950	1951	1952	1953	1954	1955	1956	1957
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
North America:									
Canada	1	1	9	1	1				
Cuba	2	1	1	1	3/				
Other	3/	3/	3/	1	3/				
Total	3	2	10	3	1				
South America	1	1	2	2	2/				
Europe:									
Belgium-Luxembourg	29	20	20	7	---				
Western Germany	1	3/	3	---	---				
Italy	18	---	1	---	---				
Netherlands	1	5	6	2	---				
Switzerland	13	11	14	3/	---				
Other	1	1	7	1	---				
Total	63	37	51	10	---				
Asia	1	3/	1	3/	3/				
Africa	3/	---	1	3/	---				
Grand total	68	40	64	15	1				

1/ Crude oil plus refined oil converted to crude.

2/ Preliminary.

3/ Less than 500,000 pounds.

Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 59.- Peanuts: Exports by country of destination, United States, 1949 to date 1/

		Unshelled							
Country of Destination	1949	1950	1951	1952	1953	1954	1955	1956	1957
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
North America:									
Canada	8	1	3	1	2/				
Other	3/	3/	3/	2/	1				
Total	8	1	3	1	1				
Other	1	3/	3/	2/	2/				
Grand total	9	1	3	1	1				
Shelled									
North America:									
Canada	21	1	1	2/	2/				
Other	1	3/	1	1	1				
Total	22	1	2	1	1				
Europe:									
Austria	18	39	---	---	---				
Denmark	2	3/	3/	---	---				
France	66	---	3/	---	24				
Western Germany	132	3/	2	---	---				
Italy	62	---	14	---	---				
Netherlands	2	---	3/	---	---				
Norway	5	---	4	2/	5				
Switzerland	3/	11	14	2/	2/				
Other	1	3/	3/	---	2				
Total	288	51	34	2/	33				
Asia:									
Japan	30	3/	3/	---	---				
Israel and Palestine	2	---	---	---	---				
Other	1	3/	14	2/	2/				
Total	33	3/	14	2/	2/				
Africa	6	3/	3/	2/	2/				
Grand total	349	52	50	1	32				

1/ Totals computed from unrounded data. 2/ Preliminary. 3/ Less than 500,000 pounds.

Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 60.- Soybean oil: Exports by country of destination, United States, average 1935-39, annual 1949 to date 1/

Country of destination	Average	1949	1950	1951	1952	1953	1954	1955	1956	1957
	1935-39				2/	2/				
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
North America:										
Canada	3/	10	9	19	12	18				
Cuba	4	9	15	14	5	4				
Other	1	5	4	16	6	1				
Total	5	24	28	49	23	23				
South America	3/	3	3	8	15	2				
Europe:										
Austria	---	28	15	17	1	4				
Belgium-Luxembourg	---	10	7	12	7	---				
France	---	7	3/	6	---	1				
Western Germany	---	96	140	34	50	3				
Greece	---	29	2	11	---	---				
Iceland	3/	2	3	1	3/	3/				
Italy	3/	75	32	108	18	3				
Netherlands	---	21	15	39	68	7				
Spain	---	58	46	145	---	---				
Switzerland	3/	8	5	7	15	3				
Trieste	---	3	1	2	3/	---				
United Kingdom	3/	3/	---	32	13	---				
Yugoslavia	---	3/	---	16	2	---				
Other	3/	1	3/	1	3	1				
Total	3/	338	266	432	177	22				
Asia	3/	6	7	9	9	3/				
Australia and Oceania	3/	3/	3/	9	3/	3/				
Africa	1	5	3/	9	3/	3				
Grand total	6	376	304	516	224	50				

1/ Totals computed from unrounded data. Crude oil plus refined oil converted to crude. 2/ Preliminary
3/ Less than 500,000 pounds.

Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 61.- Soybeans: Exports by country of destination, United States,
average 1937-39, annual 1949 to date

Country of destination	Average 1937-39	1949	1950	1951	1952	1953	1954	1955	1956	1957
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
North America:										
Canada	1,197	2,437	4,137	4,827	4,668	4,366				
Other	62	2/	3	2	2	1				
Total	1,259	2,437	4,140	4,829	4,670	4,367				
Europe:										
Belgium-Luxembourg	15	572	752	1,323	790	1,114				
Denmark	606	2,280	1,595	---	888	1,430				
Finland	18	---	---	---	---	---				
France	52	1,474	2,338	1,795	95	1,099				
Western Germany 3/	60	6,969	3,279	309	1,527	3,318				
Greece	---	---	---	2	---	---				
Italy	2/	852	372	---	2/	---				
Netherlands	2,006	1,760	1,037	1,737	2,678	5,414				
Norway	113	488	291	563	778	726				
Sweden	604	---	1	---	---	---				
Switzerland	---	111	18	73	---	19				
United Kingdom	59	2/	---	---	37	1,131				
Yugoslavia	---	---	---	2	---	184				
Total	3,533	14,506	9,683	5,804	6,793	14,435				
Asia:										
Japan	---	5,839	4,722	11,768	8,744	17,182				
Other	2/	104	565	2,044	3,476	5,600				
Total	2/	5,943	5,287	13,812	12,220	22,782				
Africa	1	475	2/	162	2/	22				
Grand total	4,793	23,361	19,110	24,607	23,683	41,606				

1/ Preliminary.

2/ Less than 500 bushels.

3/ Includes Austria prior to 1945.

Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 62.- Tallow, inedible, and greases: Exports by country of destination, United States, average 1935-39, annual 1949 to date ^{1/}

Country of destination	Average 1935-39	1949	1950	1951	1952 ^{2/}	1953 ^{2/}	1954	1955	1956	1957
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
North America:										
British West Indies	3/	3	2	4	4	2				
Canada	4	31	55	39	28	16				
Cuba	1	29	32	34	29	28				
Dominican Republic	3/	2	4	3	5	4				
El Salvador	3/	2/	2/	1	3	4				
Guatemala	3/	3	3	2	4	3				
Mexico	3/	18	5	27	46	46				
Other	3/	2	3	3	4	3				
Total	6	90	104	113	123	107				
South America:										
Chile	3/	2	3/	5	2	12				
Colombia	3/	6	10	3	10	20				
Ecuador	3/	2	2	3	4	7				
Peru	3/	6	8	6	11	12				
Other	3/	7	6	2	3	3				
Total	3/	24	26	19	30	54				
Europe:										
Austria	4/	18	10	12	7	7				
Belgium-Luxembourg	3/	35	60	61	43	86				
France	3/	14	1	4	3	19				
Western Germany ^{4/}	3/	33	41	27	35	149				
Ireland	3/	1	3	7	6	3				
Italy	3/	68	93	95	110	130				
Netherlands	1	20	27	11	53	160				
Norway	3/	6	7	2	4	3				
Switzerland	3/	9	36	17	34	63				
United Kingdom	1	3	6	8	20	11				
Yugoslavia	3/	4	5	14	14	22				
Other	3/	20	4	6	8	7				
Total	3	231	293	263	337	660				
Asia:										
Japan	3/	51	36	57	135	218				
Korea	---	---	---	5	4	8				
Philippines, Republic of	3/	7	17	11	9	11				
Taiwan (Formosa)	---	1	5	9	10	14				
Other	3/	5	9	5	12	13				
Total	3/	64	66	86	171	263				
Australia and Oceania	3/	3/	3/	3/	3/	3/				
Africa:										
Egypt	3/	2	3	10	32	47				
Southern Rhodesia	---	1	2	4	4	3				
Union of South Africa	3/	20	41	37	47	59				
Other	---	1	1	7	5	4				
Total	3/	24	47	58	87	112				
Grand total	10	433	536	537	748	1,197				

^{1/} Subtotals and totals computed from unrounded numbers.

^{2/} Preliminary.

^{3/} Less than 500,000 pounds.

^{4/} Includes Austria prior to 1945.

Prepared by Foreign Agricultural Service, Fats and Oils Division.

Table 63.- Total fats and oils, including lard and fat content of butter: Supply, disposition, and utilization, 1921 to date 1/

Year	Supply					Disposition							Utilization											
	Production from-		Imports	Stocks, Jan. 1	Total	Stocks, Dec. 31	Exports			Shipments to U.S. Territories 3/	Re-exports 4/	Domestic disappearance	Food uses				Nonfood uses							
	Domestic materials 2/	Imports					Commercial 2/	Voluntary or civilian relief	Shortening				Margarine	Other	Total	Soap 5/	Drying-oil products						Other	Total
																	Paint and varnish	Linoleum and oilcloth	Resins	Other	Total			
Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1921	6,166	363	482	1,146	8,157	1,002	1,427	---	14	4	5,710	819	183	2,963	3,965	991	---	---	---	---	---	580	174	1,746
1922	6,198	493	715	1,002	8,409	755	1,140	---	14	7	6,453	774	154	3,470	4,398	1,119	---	---	---	---	---	726	209	2,055
1923	6,849	727	737	795	9,107	821	1,371	---	22	10	6,884	758	193	3,647	4,598	1,196	---	---	---	---	---	789	301	2,286
1924	7,245	539	692	821	9,297	891	1,294	---	23	8	7,081	832	199	3,748	4,779	1,321	---	---	---	---	---	806	175	2,302
1925	7,124	558	833	891	9,407	876	1,025	---	20	8	7,477	1,166	202	3,647	5,015	1,435	---	---	---	---	---	843	205	2,463
1926	7,391	721	886	876	9,874	1,166	997	---	27	12	7,672	1,154	209	3,809	5,172	1,486	---	---	---	---	---	830	185	2,501
1927	7,596	691	930	1,166	10,384	1,436	1,005	---	27	15	7,901	1,203	237	3,816	5,256	1,626	---	---	---	---	---	872	148	2,646
1928	7,334	704	965	1,436	10,439	1,291	1,028	---	25	16	8,080	1,166	274	3,877	5,317	1,635	---	---	---	---	---	914	214	2,763
1929	7,506	874	1,301	1,291	10,975	1,514	1,079	---	25	10	8,344	1,245	304	3,935	5,484	1,699	---	---	---	---	---	926	235	2,860
1930	7,233	663	1,137	1,514	10,547	1,617	873	---	25	9	8,023	1,242	277	4,026	5,545	1,560	---	---	---	---	---	674	243	2,477
1931	7,136	713	1,042	1,617	10,508	1,695	781	---	30	8	7,994	1,208	192	4,116	5,516	1,580	524	73	---	22	619	279	2,478	
1932	7,272	464	824	1,695	10,255	1,814	761	---	32	9	7,638	969	167	4,230	5,366	1,535	405	58	---	17	479	258	2,272	
1933	7,377	692	1,051	1,814	10,934	2,310	781	---	36	18	7,789	972	200	4,240	5,412	1,481	459	70	---	21	550	346	2,377	
1934	6,966	581	905	2,310	10,763	1,923	580	---	31	10	8,219	1,215	216	4,201	5,632	1,664	506	68	---	27	601	322	2,587	
1935	5,845	731	1,807	1,923	10,306	1,773	161	---	28	19	8,325	1,552	309	3,769	5,630	1,503	611	81	---	30	721	470	2,695	
1936	6,669	731	1,558	1,773	10,731	1,801	182	---	36	14	8,699	1,614	325	3,922	5,861	1,615	654	101	---	38	793	430	2,838	
1937	6,632	984	1,742	1,801	11,159	2,052	195	---	37	19	8,857	1,605	326	3,940	5,871	1,676	702	101	---	48	852	457	2,985	
1938	7,378	677	1,138	2,052	11,244	2,260	272	---	42	12	8,657	1,517	312	4,072	5,901	1,669	563	84	---	35	682	404	2,755	
1939	7,825	793	1,069	2,260	11,947	2,211	476	---	49	29	9,180	1,406	243	4,436	6,085	1,844	673	108	---	41	822	429	3,095	
1940	8,316	751	900	2,211	12,178	2,491	337	---	45	41	9,263	1,196	257	4,690	6,143	1,893	652	112	---	43	807	421	3,121	
1941	8,891	948	959	2,491	13,288	2,231	533	---	48	40	10,436	1,418	297	4,694	6,409	2,334	875	137	---	68	1,079	615	4,027	
1942	9,503	558	431	6/2,239	12,730	1,998	824	---	46	3	9,861	1,309	346	4,557	6,212	2,059	775	116	---	82	973	617	3,651	
1943	10,273	495	471	1,998	13,238	2,190	1,313	---	52	70	1/9,613	1,458	500	4,068	6,026	1,978	658	76	---	114	888	726	3,592	
1944	10,339	530	462	2,190	13,522	2,170	1,410	23	50	23	9,846	1,388	478	4,099	5,965	2,230	687	85	---	138	910	741	3,861	
1945	9,106	490	414	2,170	12,179	1,709	755	132	36	68	9,478	1,456	499	3,777	5,732	2,039	637	79	---	151	867	840	3,746	
1946	8,599	547	265	1,709	11,119	1,239	662	21	51	40	9,106	1,466	465	3,724	5,655	1,802	672	84	---	162	919	730	3,451	
1947	9,712	945	413	1,239	12,310	1,271	743	39	46	33	10,177	1,396	607	4,111	6,114	2,315	693	123	---	169	985	762	4,062	
1948	10,156	795	495	1,271	12,717	1,653	830	8	56	18	10,153	1,403	736	4,163	6,303	2,091	744	153	---	149	1,045	714	3,851	
1949	11,598	722	382	8/1,648	14,351	2/2,119	2,139	5	54	17	10/10,013	1,494	701	4,225	6,419	1,803	637	132	76	76	921	825	3,549	
1950	11,746	732	588	9/2,119	15,185	9/1,940	1,918	20	61	10	10/11,236	1,705	764	4,547	7,016	1,844	756	137	98	132	1,123	1,016	3,984	
1951	12,024	622	538	9/1,940	15,124	9/2,287	2,332	12	57	1	10/10,434	1,405	851	4,307	6,562	1,549	710	119	145	94	1,067	1,095	3,711	
1952 11/	12,062	508	493	9/2,286	15,349	9/2,576	2,178	1	64	1	10/10,289	1,613	1,046	4,315	6,974	1,401	659	112	113	62	946	1,128	3,474	
1953 11/	12,522	473	532	9/2,576	16,104	9/2,925	2,518	---	58	---	10/10,603	1,681	1,049	4,413	7,143	1,334	639	102	116	58	915	1,172	3,421	
1954 11/				9/2,925																				
1955																								
1956																								
1957																								

- 1/ Totals computed from unrounded data.
- 2/ Includes oil equivalent of cottonseed, soybeans, peanuts, and flaxseed exported for crushing abroad.
- 3/ Includes shipments by U. S. Department of Agriculture in 1942 and 1943.
- 4/ Represents oils that were imported free of duty or by the Government during the war and later re-exported. Since these oils were reported by Bureau of the Census as imports for consumption, the re-exports of the same oils must be subtracted to obtain the domestic disappearance.
- 5/ Excludes an estimate of oil equivalent of soap used in synthetic rubber.
- 6/ Includes estimated stocks of dehydrated castor oil not previously reported.
- 7/ Includes a discrepancy of 6 million pounds, by which the reported factory consumption of tung and oiticica oils exceeded their domestic disappearance.
- 8/ Excludes previously reported stocks of wool grease held by others than scourers.
- 9/ Excludes stocks of coconut, palm, castor, and sperm oils held by the Government for stockpiling of strategic materials. Also excludes hydrogenated, cottonseed and soybean oils which are included in the data for stocks shown in table 77.
- 10/ Includes Government stockpiling.
- 11/ Preliminary.

Table 64.- Total fats and oils including lard and fat content of butter, adjusted for net trade and change in stocks of their products: Supply and disposition, 1921 to date 1/ 2/

Year	Supply					Disposition							
	Production from- 3/		Im-ports	Stocks, Jan. 1	Total: 3/	Exports			Shipments to U.S. Territories 4/	Re-exports 5/	Stocks, Dec. 31	Domestic disappearance	
	Domestic materials	Im-ported materials				Commer- cial 3/	Volun- tary or: civil- ian relief 4/	Mili- tary 6/				Total	Per capita
Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Lb.
1921	6,166	363	484	1,216	8,228	1,513	---	21	4	1,050	---	5,642	51.2
1922	6,198	493	719	1,050	8,460	1,235	---	21	7	825	---	6,373	57.1
1923	6,849	727	741	840	9,157	1,435	---	27	10	868	---	6,818	60.1
1924	7,245	539	696	868	9,343	1,350	---	29	8	945	---	7,017	60.6
1925	7,124	558	837	945	9,464	1,088	---	27	8	948	---	7,393	62.9
1926	7,391	721	891	948	9,951	1,064	---	34	12	1,264	---	7,579	63.7
1927	7,596	691	935	1,264	10,486	1,065	---	33	15	1,528	---	7,846	65.0
1928	7,334	704	971	1,526	10,538	1,082	---	31	16	1,379	---	8,032	65.7
1929	7,507	877	1,314	1,379	11,077	1,130	---	42	13	1,614	---	8,278	67.0
1930	7,233	667	1,149	1,614	10,662	923	---	31	13	1,741	---	7,964	63.8
1931	7,136	729	1,053	1,741	10,660	831	---	49	25	1,806	---	7,951	63.2
1932	7,272	470	835	1,806	10,383	798	---	51	15	1,942	---	7,575	59.8
1933	7,377	692	1,059	1,942	11,071	816	---	55	18	2,426	---	7,756	60.9
1934	6,966	589	914	2,426	10,855	614	---	51	17	2,044	---	8,169	63.8
1935	5,845	739	1,847	2,044	10,435	191	---	50	27	1,922	---	8,286	64.2
1936	6,669	739	1,581	1,922	10,910	217	---	58	22	1,918	---	8,695	67.0
1937	6,632	1,015	1,762	1,918	11,327	223	---	56	30	2,187	---	8,811	67.2
1938	7,378	677	1,146	2,187	11,387	297	---	61	12	2,425	---	8,592	65.3
1939	7,825	800	1,078	2,425	12,128	511	---	71	37	2,347	---	9,161	69.0
1940	8,316	774	904	2,347	12,341	370	---	67	64	2,623	---	9,217	68.8
1941	8,891	988	967	2,623	13,469	569	---	82	81	2,774	166	10,197	76.3
1942	9,503	562	434	2,381	12,881	880	19	55	8	2,162	338	9,421	70.7
1943	10,273	495	479	2,150	13,397	1,502	57	24	70	2,370	628	11,875	67.0
1944	10,339	530	465	2,519	13,853	1,511	48	71	23	2,470	914	8,816	67.7
1945	9,106	490	417	2,470	12,483	912	149	68	67	1,993	848	8,446	64.5
1946	8,599	547	270	1,993	11,409	772	22	84	43	1,497	146	8,845	63.0
1947	9,712	967	414	1,469	12,562	861	73	77	33	1,482	100	9,936	68.7
1948	10,156	795	497	1,485	12,933	898	26	76	18	1,893	107	9,915	67.4
1949	11,598	722	385	1,887	14,592	2,247	10	73	16	2,418	107	8,971	64.6
1950	11,746	732	591	2,430	15,500	2,015	21	81	10	2,272	123	8,743	70.5
1951	12,024	622	542	2,271	15,459	2,424	13	72	1	2,649	236	8,903	64.6
1952 2/	12,062	508	498	2,649	15,717	2,274	1	81	1	2,942	225	8,109	65.0
1953 2/	12,522	473	538	2,942	16,475	2,597	2	74	---	3,285	215	8,269	64.9
1954 2/				3,285									
1955													
1956													
1957													

1/ Totals computed from unrounded data. Fat content of butter obtained by multiplying actual weight by 0.805.

2/ Adjusted to include net trade and change in stocks of secondary or processed oils, shortening, the oil equivalent of margarine, and the oil equivalent of net trade in mayonnaise and soap.

3/ Includes the oil equivalent of cottonseed, soybeans, peanuts, and flaxseed exported for crushing abroad.

4/ Includes exports and shipments by U. S. Department of Agriculture.

5/ Represents oils that were imported free-of-duty or by the Government during the war and later re-exported. See footnote 4, table 63.

6/ Includes procurement by the army for civilian relief abroad.

7/ Includes a discrepancy of 6 million pounds by which the reported factory consumption of tung and oiticica oils exceeded their domestic disappearance.

8/ Estimated fats and oils used in products for civilian consumption. Allows for Government stockpiling.

9/ Preliminary.

Table 65.- Fats and oils: Use in products for civilian consumption, 1919 to date 1/

Year	Food products										Nonfood products						All products including-							
	Butter (actual weight)		Lard consumed as such		Margarine (actual weight)		Shortening		Other 2/		Total 3/ (fat content of butter and margarine		Soap 4/		Drying-oil products 5/		Other 4/		Total		Actual weight of but- ter and		Fat content of butter and margarine 3/	
	Total:	Per capita:	Total:	Per capita:	Total:	Per capita:	Total:	Per capita:	Total:	Per capita:	Total:	Per capita:	Total:	Per capita:	Total:	Per capita:	Total:	Per capita:	Total:	Per capita:	Total:	Per mar- garine:	Total:	Per capita:
	Mil. lb.	Lb.	Mil. lb.	Lb.	Mil. lb.	Lb.	Mil. lb.	Lb.	Mil. lb.	Lb.	Mil. lb.	Lb.	Mil. lb.	Lb.	Mil. lb.	Lb.	Mil. lb.	Lb.	Mil. lb.	Lb.	Mil. lb.	Lb.	Mil. lb.	Lb.
1919	1,600	15.0	1,122	10.5	354	3.3	1,224	11.5																
1920	1,582	14.6	1,274	11.8	364	3.4	806	7.5																
1921	1,764	16.0	1,171	10.6	215	2.0	756	6.9	382	3.5	3,909	35.5	956	8.7	580	5.3	195	1.8	1,732	15.7	6,020	5,642	51.2	
1922	1,882	16.9	1,464	13.1	184	1.6	735	6.6	482	4.3	4,351	39.0	1,087	9.7	726	6.5	208	1.9	2,022	18.1	6,769	6,373	57.1	
1923	1,999	17.6	1,605	14.1	225	2.0	734	6.5	442	3.9	4,583	40.4	1,161	10.2	789	7.0	285	2.5	2,235	19.7	7,241	6,818	60.1	
1924	2,035	17.6	1,625	14.0	230	2.0	801	6.9	495	4.3	4,750	41.1	1,293	11.2	806	7.0	168	1.5	2,267	19.6	7,453	7,017	60.6	
1925	2,092	17.8	1,421	12.1	232	2.0	1,120	9.5	559	4.8	4,982	42.4	1,388	11.8	843	7.2	181	1.5	2,411	20.5	7,836	7,393	62.9	
1926	2,148	18.1	1,434	12.1	240	2.0	1,117	9.4	658	5.5	5,146	43.2	1,455	12.2	830	7.0	149	1.3	2,433	20.4	8,030	7,579	63.7	
1927	2,175	18.0	1,509	12.5	276	2.3	1,156	9.6	581	4.8	5,233	43.4	1,598	13.2	872	7.2	143	1.2	2,614	21.7	8,311	7,846	65.0	
1928	2,115	17.3	1,591	13.0	314	2.6	1,125	9.2	605	4.9	5,297	43.3	1,613	13.2	914	7.5	208	1.7	2,734	22.4	8,484	8,032	65.7	
1929	2,138	17.3	1,552	12.6	353	2.9	1,204	9.7	686	5.6	5,467	44.3	1,665	13.5	926	7.5	223	1.8	2,814	22.8	8,747	8,278	67.0	
1930	2,162	17.3	1,559	12.5	323	2.6	1,202	9.6	760	6.1	5,537	44.4	1,552	12.4	674	5.4	201	1.6	2,427	19.4	8,433	7,964	63.8	
1931	2,270	18.0	1,687	13.4	230	1.8	1,163	9.2	637	5.1	5,506	43.8	1,556	12.4	619	4.9	269	2.1	2,444	19.4	8,431	7,951	63.2	
1932	2,306	18.2	1,799	14.2	202	1.6	936	7.4	596	4.7	5,353	42.3	1,514	12.0	479	3.8	230	1.8	2,223	17.6	8,052	7,575	59.8	
1933	2,281	17.9	1,758	13.8	243	1.9	944	7.4	663	5.2	5,398	42.4	1,461	11.5	550	4.3	346	2.7	2,356	18.5	8,245	7,756	60.9	
1934	2,345	18.3	1,637	12.8	263	2.1	1,197	9.3	685	5.3	5,621	43.9	1,648	12.9	601	4.7	299	2.3	2,548	19.9	8,675	8,169	63.8	
1935	2,234	17.3	1,221	9.5	380	2.9	1,533	11.9	754	5.8	5,613	43.5	1,491	11.6	721	5.6	460	3.6	2,672	20.7	8,794	8,285	64.2	
1936	2,151	16.6	1,442	11.1	391	3.0	1,580	12.2	774	6.0	5,850	45.1	1,590	12.2	793	6.1	461	3.6	2,844	21.9	9,182	8,695	67.0	
1937	2,158	16.5	1,358	10.4	397	3.0	1,589	12.2	852	6.5	5,863	44.9	1,650	12.6	852	6.5	447	3.4	2,949	22.6	9,267	8,811	67.5	
1938	2,160	16.4	1,436	10.9	385	2.9	1,499	11.4	893	6.8	5,880	44.7	1,644	12.5	682	5.2	386	2.9	2,712	20.6	9,085	8,592	65.3	
1939	2,276	17.2	1,662	12.5	301	2.3	1,396	10.5	947	7.1	6,080	45.8	1,813	13.7	822	6.2	447	3.4	3,081	23.2	9,663	9,161	69.0	
1940	2,244	16.7	1,901	14.2	318	2.4	1,185	8.8	983	7.3	6,131	45.8	1,867	13.9	807	6.0	412	3.1	3,085	23.0	9,716	9,217	68.8	
1941	2,116	15.8	1,819	13.6	364	2.7	1,367	10.2	1,087	8.1	6,270	46.9	2,275	17.0	1,066	8.0	585	4.4	3,926	29.4	10,679	10,197	76.3	
1942	2,092	15.7	1,688	12.7	364	2.7	1,237	9.3	996	7.5	5,900	44.3	1,982	14.9	949	7.1	588	4.4	3,519	26.4	9,896	9,421	70.7	
1943	1,525	11.7	1,679	12.9	501	3.8	1,234	9.5	861	6.6	5,411	41.4	1,833	14.0	837	6.4	675	5.2	3,343	25.6	9,143	8,752	67.0	
1944	1,532	11.8	1,583	12.1	497	3.8	1,147	8.8	886	6.8	5,255	40.3	2,030	15.6	845	6.5	686	5.3	3,562	27.3	9,207	8,816	67.7	
1945	1,413	10.8	1,509	11.5	525	4.0	1,175	9.0	801	6.1	5,049	38.6	1,814	13.9	800	6.1	783	6.0	3,397	26.0	8,820	8,446	64.5	
1946	1,456	10.4	1,642	11.7	533	3.8	1,409	10.0	882	6.3	5,537	39.5	1,699	12.1	899	6.4	707	5.0	3,306	23.6	9,228	8,845	63.0	
1947	1,600	11.1	1,792	12.4	713	4.9	1,338	9.3	988	6.8	5,986	41.4	2,222	15.4	975	6.7	753	5.2	3,949	27.3	10,380	9,936	68.7	
1948	1,450	9.9	1,850	12.6	887	6.0	1,410	9.6	1,037	7.0	6,183	42.0	2,021	13.7	1,035	7.0	676	4.6	3,732	25.4	10,366	9,915	67.4	
1949	1,549	10.4	1,744	11.7	851	5.7	1,435	9.5	1,163	7.8	6,281	42.0	1,744	11.7	911	6.1	737	4.9	3,390	22.7	10,132	9,671	64.6	
1950	1,614	10.6	1,891	12.4	918	6.0	1,656	10.9	1,297	8.5	6,89c	45.2	1,791	11.8	1,112	7.3	949	6.2	3,853	25.3	11,229	10,743	70.5	
1951	1,454	9.5	1,856	12.1	996	6.5	1,365	8.9	1,168	7.6	6,377	41.6	1,483	9.7	1,045	6.8	1,000	6.5	3,527	23.0	10,367	9,903	64.6	
1952 6/	1,331	8.6	1,822	11.7	1,219	7.8	1,562	10.0	1,339	8.6	6,377	43.6	1,337	8.6	923	5.9	1,063	6.8	3,323	21.4	10,596	10,109	65.0	
1953 6/	1,376	8.7	1,767	11.2	1,256	7.9	1,597	10.1	1,484	9.4	6,787	44.1	1,276	8.1	895	5.7	1,119	7.1	3,291	20.8	10,771	10,269	64.9	
1954																								
1955																								
1956																								
1957																								

1/ Totals computed from unrounded data.

2/ Mainly salad and cooking oils. Includes all fats and oils (other than butter, lard, margarine, or shortening) used in mayonnaise and salad dressing, bakery goods, confectionery, commercial roasting and frying, etc.

3/ The fat content of butter is estimated at 80.5 percent of total weight; the fat content of margarine varies slightly from year to year, averaging about 81 percent.

4/ Fat content of soap used in synthetic rubber is included with "other nonfood products." Prior to 1949, most of the fats and oils used in synthetic detergents is believed to have been reported as used in soap. Beginning with 1949, this use of fats and oils is entirely included in "other nonfood products."

5/ Includes the following products: Paints, varnishes, floor coverings, oilcloth, printing inks, core oils, synthetic resins, insulation, linings, packings, coats and fabrics (other than oilcloth), caulking, and other protective coatings.

6/ Preliminary

Table 66.- Total fats and oils, excluding butter: Supply, disposition, and utilization, 1921 to date 1/

Year	Supply					Disposition							Utilization													
	Production from- 2/					Exports				Ship- ments to U.S. Terri- tories 3/	Re- exports 4/	Domestic disap- pearance	Food uses				Nonfood uses									
	Domestic mate- rials	Imported mate- rials	Imports	Stocks, Jan. 1	Total	Stocks, Dec. 31	Commer- cial 2/	Volun- tary or civilian relief					Drying-oil products													
									Short- ening				Marga- rine	Other	Total	Soap 5/	Paint and varnish	Linoleum and oilcloth	Resins	Other	Total	Other	Total			
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
1921	4,758	363	468	1,099	6,688	963	1,420	---	11	4	4,289	819	182	1,544	2,545	991	---	---	---	---	580	174	1,745			
1922	4,692	493	710	963	6,859	773	1,131	---	11	6	4,936	774	153	1,954	2,882	1,119	---	---	---	---	726	209	2,054			
1923	5,245	727	720	773	7,465	796	1,366	---	19	9	5,274	758	192	2,039	2,989	1,196	---	---	---	---	789	301	2,286			
1924	5,582	539	677	796	7,594	838	1,287	---	20	7	5,442	832	197	2,110	3,139	1,321	---	---	---	---	806	175	2,302			
1925	5,448	558	828	838	7,672	834	1,021	---	17	8	5,793	1,166	201	1,964	3,331	1,415	---	---	---	---	843	205	2,463			
1926	5,675	721	880	834	8,110	1,139	993	---	24	12	5,942	1,154	207	2,081	3,442	1,486	---	---	---	---	850	185	2,501			
1927	5,835	691	923	1,139	8,588	1,399	1,001	---	24	15	6,149	1,203	235	2,065	3,503	1,626	---	---	---	---	872	148	2,646			
1928	5,628	704	961	1,399	8,692	1,255	1,025	---	22	16	6,374	1,166	272	2,173	3,611	1,635	---	---	---	---	914	214	2,763			
1929	5,749	874	1,299	1,255	9,180	1,448	1,076	---	22	10	6,620	1,245	302	2,214	3,761	1,699	---	---	---	---	926	235	2,860			
1930	5,503	663	1,135	1,448	8,752	1,566	870	---	22	9	6,281	1,242	276	2,286	3,804	1,560	---	---	---	---	674	243	2,477			
1931	5,334	713	1,041	1,566	8,654	1,673	779	---	27	8	6,166	1,208	191	2,288	3,687	1,580	524	73	---	22	619	279	2,478			
1932	5,415	464	824	1,673	8,376	1,797	759	---	28	9	5,782	969	167	2,374	3,510	1,535	405	58	---	17	479	258	2,272			
1933	5,466	692	1,050	1,797	9,004	2,221	780	---	32	18	5,953	972	200	2,405	3,577	1,481	459	70	---	21	550	346	2,377			
1934	5,126	581	904	2,221	8,832	1,885	579	---	27	10	6,331	1,215	216	2,313	3,744	1,664	506	68	---	27	601	322	2,587			
1935	4,066	731	1,789	1,885	8,471	1,741	161	---	23	19	6,527	1,532	309	1,971	3,832	1,503	611	81	---	30	721	470	2,694			
1936	4,924	731	1,550	1,741	8,946	1,751	181	---	32	14	6,967	1,614	325	2,190	4,129	1,615	654	101	---	38	793	430	2,838			
1937	4,913	984	1,734	1,751	9,382	2,017	155	---	32	19	7,119	1,605	326	2,203	4,134	1,676	702	101	---	48	852	457	2,985			
1938	5,564	677	1,136	2,017	9,395	2,156	271	---	37	12	6,918	1,517	312	2,333	4,162	1,669	563	84	---	35	682	404	2,755			
1939	6,046	793	1,067	2,156	10,062	2,167	474	---	44	26	7,348	1,406	243	2,604	4,253	1,844	673	108	---	41	822	429	3,095			
1940	6,513	751	899	2,167	10,330	2,458	334	---	39	41	7,457	1,196	257	2,883	4,336	1,893	652	112	---	43	807	421	3,121			
1941	7,065	948	956	2,458	11,427	2,138	530	---	40	40	8,677	1,418	297	2,935	4,650	2,334	875	137	---	68	1,079	615	4,028			
1942	7,788	558	415	6/2,146	10,907	1,978	811	---	39	3	8,076	1,309	346	2,772	4,427	2,059	775	116	---	82	973	617	3,649			
1943	8,651	495	468	1,978	11,592	2,062	1,244	---	46	70	7/8,171	1,458	500	2,626	4,584	1,978	698	76	---	114	888	726	3,592			
1944	8,876	530	461	2,062	11,928	2,146	1,339	23	43	23	8,353	1,358	478	2,607	4,473	2,230	687	85	---	138	910	741	3,881			
1945	7,738	490	411	2,146	10,784	1,675	730	121	29	68	8,162	1,456	499	2,462	4,417	2,039	637	79	---	151	867	840	3,746			
1946	7,390	547	260	1,675	9,871	1,219	654	20	48	40	7,890	1,463	465	2,508	4,439	1,802	672	84	---	162	919	730	3,451			
1947	8,392	945	410	1,219	10,966	1,252	733	39	42	33	8,867	1,396	607	2,800	4,803	2,315	693	123	---	169	985	762	4,062			
1948	8,945	795	495	1,252	11,487	1,626	825	8	54	18	8,957	1,403	736	2,967	5,106	2,091	744	153	---	149	1,045	714	3,850			
1949	10,240	722	382	8/1,621	12,969	9/2,011	2,135	5	52	17	10/8,745	1,494	701	2,951	5,146	1,803	637	132	76	---	76	921	825	3,549		
1950	10,420	732	588	9/2,011	13,750	9/1,855	1,915	1	60	10	10/9,909	1,705	764	3,220	5,689	1,844	756	137	98	132	1,123	1,016	3,984			
1951	10,851	621	538	9/1,855	13,869	9/2,264	2,324	1	56	1	10/9,220	1,405	851	3,094	5,350	1,549	710	119	145	94	1,067	1,095	3,711			
1952 11/	10,921	508	492	9/2,264	14,186	9/2,517	2,177	1	63	1	10/9,427	1,613	1,046	3,213	5,872	1,401	659	112	113	60	944	1,128	3,474			
1953 11/	11,221	449	532	9/2,517	14,719	9/2,698	2,504	---	57	---	10/9,461	1,681	1,049	3,274	6,004	1,334	639	102	116	58	915	1,172	3,421			
1954 11/				9/2,698																						
1955																										
1956																										
1957																										

1/ Totals computed from unrounded data.

2/ Includes oil equivalent of cottonseed, soybeans, peanuts, and flaxseed exported for crushing abroad.

3/ Includes shipments by U. S. Department of Agriculture in 1942 and 1943.

4/ Represents oils that were imported free of duty, or by the Government during the war, and later re-exported. Since these oils were reported by Bureau of the Census as imports for consumption, the re-exports of the same oils must be subtracted to obtain the domestic disappearance.

5/ Excludes an estimate of oil equivalent of soap used in synthetic rubber.

6/ Includes estimated stocks of dehydrated castor oil not previously reported.

7/ Includes a discrepancy of 6 million pounds by which the reported factory consumption of tung and citicica oils exceeded their domestic disappearance.

8/ Excludes previously reported stocks of wool grease held by other than scourers.

9/ Excludes stocks of coconut, palm, castor, and sperm oils held by the Government for stockpiling of strategic materials. Beginning 1950 excludes stocks of hydrogenated cottonseed and soybean oils as shown in table 77.

10/ Includes Government stockpiling.

11/ Preliminary.

Table 67.- Total food fats and oils including lard and fat content of butter: Supply, disposition, and utilization, 1921 to date 1/ 2/

Year	Supply					Disposition					Utilization														
	Production from:		Imports:	Stocks, Jan. 1/ 2/	Total	Exports for:		Shipments to U. S. territories:	Domestic disappearance:	Food uses					Nonfood uses										
	Domestic materials 3/	Imported materials 4/				Commercial 3/	Voluntary or civilian relief			Shortening	Margarine	Other	Total	Soap	Paint and varnish	Drying-oil products				Foots and loss	Other	Total			
	Mill. lb.	Mill. lb.				Mill. lb.	Mill. lb.			Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.
1921	5,178	0	89	652	5,919	1,321	---	13	4,056	808	114	2,932	3,854	72	9	0	---	---	---	9	112	9	202		
1922	5,185	0	84	529	5,798	1,019	---	13	4,384	749	99	3,409	4,257	34	4	0	---	---	---	4	81	8	127		
1923	5,709	3	141	382	6,234	1,240	---	18	4,561	728	117	3,591	4,436	27	7	0	---	---	---	7	82	9	125		
1924	5,920	3	118	415	6,456	1,149	---	18	4,785	810	115	3,732	4,657	22	4	0	---	---	---	4	100	2	128		
1925	5,737	0	117	504	6,357	890	---	15	5,032	1,166	110	3,610	4,886	15	5	0	---	---	---	5	124	2	146		
1926	6,155	0	136	420	6,712	882	---	19	5,184	1,127	110	3,784	5,021	16	6	0	---	---	---	6	136	6	164		
1927	6,207	0	98	627	6,932	875	---	19	5,229	1,174	113	3,773	5,060	17	3	0	---	---	---	3	147	2	168		
1928	5,997	1	110	809	6,918	919	---	22	5,226	1,111	113	3,842	5,066	30	3	0	---	---	---	3	125	2	160		
1929	6,182	5	136	751	7,073	966	---	22	5,329	1,198	117	3,842	5,156	25	2	0	---	---	---	2	137	8	173		
1930	5,959	22	119	756	6,856	762	---	22	5,343	1,195	98	3,887	5,181	18	5	0	---	---	---	5	137	2	162		
1931	5,917	61	112	729	6,818	671	---	27	5,352	1,101	56	4,034	5,191	20	7	3	---	---	---	1	10	122	8	161	
1932	6,139	7	89	768	7,002	672	---	29	5,301	923	44	4,157	5,124	17	8	4	---	---	---	1	13	139	9	177	
1933	6,152	15	109	1,000	7,276	679	---	33	5,313	935	49	4,147	5,130	27	9	6	---	---	---	2	16	123	16	183	
1934	5,552	9	115	1,251	6,927	491	---	29	5,547	1,176	92	4,109	5,377	20	12	5	---	---	---	1	18	117	17	171	
1935	4,686	65	489	860	6,099	121	---	24	5,216	1,334	132	3,568	5,034	11	14	5	---	---	---	1	19	133	18	182	
1936	5,350	52	339	739	6,480	135	---	31	5,423	1,315	154	3,778	5,247	13	15	3	---	---	---	2	20	126	18	177	
1937	5,363	29	441	890	6,723	172	---	32	5,648	1,440	229	3,777	5,446	34	16	1	---	---	---	2	19	139	10	202	
1938	6,018	0	210	871	7,099	250	---	37	5,709	1,357	207	3,914	5,478	30	15	4	---	---	---	3	22	169	10	231	
1939	6,202	5	124	1,103	7,434	410	---	42	5,888	1,251	190	4,268	5,709	24	22	6	---	---	---	5	34	111	10	179	
1940	6,353	3	76	1,094	7,526	262	---	41	6,075	1,133	229	4,514	5,877	29	30	7	---	---	---	9	47	107	16	199	
1941	6,631	3	53	1,148	7,835	437	---	43	6,348	1,303	260	4,525	6,089	39	43	8	---	---	---	13	64	131	25	259	
1942	6,876	6/	105	1,010	7,991	735	---	43	6,387	1,242	341	4,545	6,129	41	26	6/	---	---	---	8	34	158	25	259	
1943	7,707	1	84	826	8,618	1,038	---	50	6,392	1,347	496	4,151	5,994	113	21	5/	---	---	---	18	40	206	40	399	
1944	7,425	6	118	1,136	8,683	7/1,054	23	48	6,432	1,304	477	4,174	5,956	236	19	6/	---	---	---	18	37	164	39	477	
1945	6,675	20	127	1,127	7,949	7/740	124	14	6,138	1,370	499	3,858	5,727	125	26	5/	---	---	---	20	46	206	33	410	
1946	6,233	0	19	933	7,186	7/583	14	50	5,926	1,374	451	3,776	5,601	22	31	7	---	---	---	30	67	193	42	325	
1947	7,057	6/	22	614	7,694	578	39	44	6,403	1,238	585	4,161	5,984	20	90	23	---	---	---	46	159	180	60	419	
1948	7,335	4	45	631	8,015	631	8	54	6,549	1,249	731	4,156	6,136	9	100	22	---	---	---	40	162	196	46	413	
1949	8,485	1	21	773	9,280	1,569	5	53	6,799	1,408	701	4,162	6,271	6	124	37	44	16	220	240	62	529			
1950	8,420	6	80	854	9,360	1,178	20	60	7,409	1,591	749	4,484	6,824	41	117	29	45	22	213	260	71	585			
1951	8,748	3	41	694	9,485	1,605	12	55	6,870	1,312	839	4,225	6,376	24	88	10	82	14	194	208	68	495			
1952 8/	8,982	3	53	943	9,981	1,249	1	61	7,373	1,512	1,021	4,261	6,794	2	120	17	62	9	208	255	113	578			
1953 8/	9,078	2	47	1,296	10,422	1,048	6/	54	7,511	1,581	1,025	4,378	6,984	3	104	13	59	10	187	245	94	528			
1954 8/				1,808																					
1955																									
1956																									
1957																									

1/ Includes the following: Cottonseed, peanut, soybean, corn, sesame, sunflower, teaseed, and edible olive oils; oleo oil and stock, oleostearine, edible tallow, butter and lard.
 2/ Totals computed from unrounded data. Fat content of butter obtained by multiplying actual weight by 0.805.
 3/ Includes oil equivalent of cottonseed, soybeans, and peanuts exported for crushing abroad.
 4/ Represents sesame oil in all years except 1944 and 1945 when the production of peanut oil from imported peanuts amounted to 3 and 20 million pounds, respectively.
 5/ Beginning 1942, includes stocks of sunflower and teaseed oils not reported separately in preceding years.
 6/ Less than 500,000 pounds.
 7/ In 1944-46, some sunflower oil was imported by the Government for reshipment under Lend-Lease. As no duty was required, this was included by Census with the imports for consumption; but when the oil was shipped out, it was included in re-exports. This amount was added to exports as reported by Census. The following quantities (in million pounds) were handled in this way: 1944, 3; 1945, 14; and 1946, 6.
 8/ Preliminary.

Table 68.- Total food fats and oils excluding butter and lard: Supply, disposition, and utilization, 1921 to date 1/ 2/

Year	Supply					Disposition					Utilization																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	Production from-		Imports	Stocks, Jan. 1	Total supply	Exports for-		Shipments:		Food uses				Nonfood uses																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	Domestic materials	Imported materials				Commercial	Voluntary or civilian relief	to U. S. Territories	Domestic disappearance	Shortening	Margarine	Other	Total	Soap	Paint and varnish	Drying-oil products		Resins	Other	Total	Footc. and loss	Other	Total																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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- 1/ Includes the following: Cottonseed, peanut, soybean, corn, sunflower, teaseed, and edible olive oils; also oil and stock, oleostearine, and edible tallow.
- 2/ Totals computed from unrounded data.
- 3/ Includes oil equivalent of cottonseed, soybeans, and peanuts exported for crushing abroad.
- 4/ Represents sesame oil in all years except 1944 and 1945 when the production of peanut oil from imported peanuts amounted to 3 and 20 million pounds, respectively.
- 5/ Beginning 1942, includes stocks of sunflower and teaseed oils not reported separately in preceding years.
- 6/ Less than 500,000 pounds.
- 7/ In 1944-46, some sunflower oil was imported by the Government for reshipment under Lend-Lease. As no duty was required, this was included by Census with the imports for consumption; but when the oil was shipped out, it was included in re-exports. This amount was added to exports as reported by Census. The following quantities (in million pounds) were handled in this way: 1944, 3; 1945, 14; and 1946, 6.
- 8/ Preliminary.

Table 69.- Fats and oils (fat content basis): Estimated total use for food, 1921 to date 1/

Year	Supply of food fats and oils:					Disposition					
	Pro- duction 2/	Imports 3/	Beginning stocks 4/	Nonfood oils used in food products 5/	Total supply and nonfood oils used in food products	Ending stocks 4/	Food oils, including foots, used in nonfood products	Exports and ship- ments	Domestic food uses		
									Mili- tary	Civilian	
										Total	Per capita
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Lb.
1921	5,183	89	657	105	6,034	534	202	1,390	---	3,909	35.5
1922	5,185	84	534	141	5,944	384	127	1,082	---	4,351	39.0
1923	5,719	141	6/399	156	6,415	427	125	1,281	---	4,583	40.4
1924	5,911	118	427	135	6,591	525	128	1,188	---	4,750	41.1
1925	5,743	117	525	122	6,507	445	146	935	---	4,982	42.4
1926	6,137	136	445	170	6,889	653	164	927	---	5,146	43.2
1927	6,222	98	653	182	7,155	839	168	916	---	5,233	43.4
1928	6,004	110	839	247	7,200	785	160	958	---	5,297	43.3
1929	6,208	136	785	309	7,438	793	173	1,005	---	5,467	44.3
1930	5,981	119	793	365	7,258	761	162	798	---	5,537	44.4
1931	5,978	112	760	325	7,175	796	161	713	---	5,506	43.8
1932	6,145	89	796	242	7,272	1,030	177	713	---	5,353	42.3
1933	6,167	109	1,030	282	7,588	1,283	183	722	---	5,398	42.4
1934	5,561	115	1,283	255	7,214	892	170	529	---	5,621	43.9
1935	4,751	498	892	597	6,738	784	182	157	---	5,613	43.5
1936	5,402	345	784	614	7,145	942	177	175	---	5,850	45.1
1937	5,391	443	942	424	7,200	926	202	211	---	5,863	44.9
1938	6,018	212	926	424	7,580	1,174	232	294	---	5,880	44.7
1939	6,206	125	1,174	377	7,882	1,161	179	461	---	6,080	45.8
1940	6,356	77	1,161	267	7,861	1,215	199	314	---	6,131	45.8
1941	6,634	54	1,215	320	8,223	1,072	259	502	119	6,270	46.9
1942	6,876	105	1/1,075	84	8,139	910	258	821	248	5,900	44.3
1943	7,708	84	910	32	8,734	1,242	398	1,260	423	5,411	41.4
1944	7,431	119	8/1,301	9	8,861	1,265	476	1,223	641	5,255	40.3
1945	6,695	127	1,265	4	8,091	1,066	410	1,002	565	5,049	38.6
1946	6,233	19	1,066	55	7,373	717	325	721	73	5,537	39.5
1947	7,057	22	717	130	7,926	742	418	720	59	5,986	41.4
1948	7,339	45	740	167	8,291	910	413	714	69	6,183	42.0
1949	8,486	21	910	149	9,566	1,024	528	1,663	68	6,281	42.0
1950	8,426	80	2/1,035	193	9,734	895	585	1,279	83	6,890	45.2
1951	8,751	41	895	188	9,875	1,146	496	1,696	161	6,377	41.6
1952 10/	8,985	53	1,146	218	10,402	1,517	579	1,373	146	6,787	43.6
1953 10/	9,080	47	1,517	211	10,855	2,026	527	1,183	141	6,979	44.1
1954 10/			2,026								
1955											
1956											
1957											

- 1/ Totals and per capita data computed from unrounded numbers.
2/ Includes butter (fat content), lard, and other edible fats and oils listed in note 3 of table 7C.
3/ Includes shortening and vegetable stearine in some years.
4/ Includes reported stocks of margarine (fat content), 1950 to date, and rough estimates through 1947.
No allowance for stocks of margarine was included in 1948 and 1949.
5/ Mainly coconut, palm, palm kernel, and babassu oils.
6/ Beginning 1923, includes stocks of shortening not previously available.
7/ Beginning 1942, includes stocks of sunflower and teaseal oils not reported separately in preceding years.
8/ Beginning 1944, includes stocks of secondary or processed edible oils not previously reported by the Bureau of the Census.
9/ Beginning 1950, includes stocks of margarine as reported by the Bureau of the Census. (See footnote 4.)
10/ Preliminary.

Table 70.- Fats and oils other than butter and lard: Estimated direct use for food, 1921 to date 1/ 2/

Year	Supply of food fats and oils			Nonfood oils used in food products 2/	Total supply and nonfood oils used in food products	Disposition						
	Production 3/	Imports	Beginning stocks 4/			Ending stocks 4/	Food oils, including fats, used in nonfood products	Use in shortening and margarine	Exports and shipments	Direct domestic food use		
										Military 6/	Civilian	
											Total	Per capita
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Pound
1921	1,668	74	549	105	2,396	447	202	944	421	---	382	3.5
1922	1,377	78	447	141	2,043	313	127	898	223	---	482	4.3
1923	1,395	124	313	156	1,988	343	125	904	175	---	442	3.9
1924	1,588	102	343	135	2,168	391	128	983	171	---	495	4.3
1925	1,914	111	391	122	2,538	337	146	1,319	179	---	559	4.8
1926	2,213	131	337	170	2,851	552	164	1,316	161	---	658	5.5
1927	2,197	91	552	182	3,022	719	168	1,382	171	---	581	4.8
1928	1,839	107	719	247	2,912	634	160	1,380	133	---	605	5.0
1929	1,986	133	634	309	3,062	611	173	1,476	116	---	686	5.6
1930	2,024	117	611	365	3,117	628	162	1,462	104	---	760	6.1
1931	1,869	110	628	325	2,932	697	161	1,344	93	---	637	5.1
1932	1,908	88	697	242	2,935	944	177	1,098	122	---	596	4.7
1933	1,780	108	944	282	3,114	1,032	182	1,140	97	---	663	5.2
1934	1,629	114	1,032	255	3,030	706	170	1,410	58	---	685	5.3
1935	1,695	471	706	597	3,469	657	182	1,850	26	---	754	5.8
1936	1,978	331	657	614	3,580	699	177	1,905	24	---	774	6.0
1937	2,242	432	699	424	3,797	788	202	1,918	37	---	852	6.5
1938	2,477	209	788	424	3,898	904	231	1,822	47	---	893	6.8
1939	2,390	123	904	377	3,794	895	179	1,638	135	---	947	7.1
1940	2,265	75	895	267	3,502	831	198	1,426	63	---	983	7.3
1941	2,580	50	831	320	3,781	725	259	1,647	53	10	1,087	8.1
1942	2,760	89	1,728	84	3,661	707	257	1,577	78	45	996	7.5
1943	3,219	81	707	32	4,039	723	305	1,890	219	42	861	6.6
1944	2,913	117	8,782	9	3,821	707	284	1,794	113	37	886	6.8
1945	3,260	124	707	4	4,095	840	327	1,911	167	51	801	6.1
1946	2,889	13	840	55	3,797	541	323	1,894	148	11	882	6.3
1947	3,335	19	541	130	4,025	502	411	1,877	235	11	988	6.8
1948	3,808	45	502	167	4,522	644	408	2,060	359	13	1,037	7.0
1949	4,593	21	644	149	5,407	704	503	2,066	960	9	1,163	7.8
1950	4,468	80	704	193	5,445	568	538	2,315	714	12	1,297	8.5
1951	4,718	41	568	188	5,515	903	453	2,049	918	23	1,168	7.6
1952 2/	4,958	46	903	218	6,125	1,134	554	2,421	662	15	1,339	8.6
1953 2/	5,386	47	1,134	211	6,777	1,613	511	2,488	665	15	1,484	9.4
1954 2/			1,613									
1955												
1956												
1957												

1/ Total and per capita data computed from unrounded numbers.

2/ This category includes fats and oils used as cooking and salad oils and in such products as salad dressing, mayonnaise, baked goods, and other processed foods.

3/ Includes the following oils: Cottonseed, peanut, soybean, corn, sunflower, teaseed, and edible olive; oleo oil, oleo stock, oleostearine, edible tallow; and oil equivalent of cottonseed, soybeans, and peanuts exported for crushing abroad.

4/ Includes primary oils listed in footnote 3, secondary or processed edible oils, and oil equivalent of mayonnaise.

5/ Mainly coconut, palm, palm kernel, and babassu oils.

6/ Excludes some procurement for civilian feeding in occupied areas.

7/ Beginning 1942, includes stocks of sunflower and teaseed oils not reported separately in preceding years.

8/ Beginning 1944, includes stocks of secondary or processed edible oils not previously reported.

9/ Preliminary.

Table 71.- Total drying oils: Supply, disposition, and utilization, 1921 to date 1/

Year	Supply					Disposition					Utilization													
	Production from:		Imports	Stocks, Jan. 1	Total	Exports 2/	Shipments to U. S. Territories 4/	Re-exports 4/	Stocks, Dec. 31	Domestic disappearance	Food uses			Nonfood uses										
	Domestic materials 2/	Imported materials 3/									Shortening	Margarine	Total	Soap	Drying-oil products						Foots and loss	Other	Total	
															Paint and varnish	Linoleum and oil-cloth	Resins	Other	Total					
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1921	255	228	88	125	696	4	1	1	133	557	---	---	---	---	---	---	---	---	557	---	---	---	---	557
1922	181	276	227	133	816	3	1	1	100	710	---	---	---	---	---	---	---	---	710	---	---	---	---	710
1923	204	450	136	100	890	3	1	3	117	765	---	---	---	---	---	---	---	---	765	---	---	---	---	765
1924	399	307	98	117	921	2	1	2	128	787	---	---	---	---	---	---	---	---	787	---	---	---	---	787
1925	459	305	121	128	1,013	2	1	3	189	818	---	---	---	---	---	---	---	---	818	---	---	---	---	818
1926	308	412	100	189	1,009	3	1	6	192	807	---	---	---	---	---	---	---	---	807	---	---	---	---	807
1927	370	407	101	192	1,070	3	2	5	212	849	---	---	---	---	---	---	---	---	849	---	---	---	---	849
1928	427	325	112	212	1,075	2	2	6	183	881	---	---	---	---	---	---	---	---	881	---	---	---	---	881
1929	323	441	134	183	1,081	2	1	6	170	901	---	---	---	---	---	---	---	---	899	---	---	---	---	901
1930	262	234	138	170	824	2	1	6	164	651	---	---	---	2	---	---	---	---	651	---	---	---	---	651
1931	253	268	93	164	778	1	1	5	190	581	---	---	---	0	---	---	---	---	581	---	---	---	---	581
1932	185	142	92	190	609	1	1	3	159	444	---	---	---	1	503	56	---	20	579	0	1	---	581	
1933	148	258	151	159	716	1	1	4	202	508	---	---	---	1	387	41	---	14	443	0	1	---	444	
1934	109	263	138	202	712	1	1	5	149	556	---	---	---	1	437	51	---	19	506	0	1	---	508	
1935	178	326	197	149	849	1	1	5	178	663	5/	---	---	1	479	49	---	25	554	0	1	---	556	
1936	172	285	256	178	892	1	2	6	166	717	0	---	5/	1	572	62	---	28	661	5/	1	---	663	
1937	131	537	223	166	1,057	1	2	7	264	783	2	---	0	1	605	75	---	35	715	0	1	---	717	
1938	149	293	145	264	850	1	2	5	219	625	5/	---	5/	1	524	67	---	45	777	5/	2	---	781	
1939	214	356	149	219	937	3	2	6	193	735	0	---	0	2	613	84	---	31	622	0	1	---	625	
1940	381	225	124	193	923	5	2	4	223	690	0	---	0	1	564	89	---	34	731	5/	2	---	735	
1941	470	402	87	223	1,182	8	2	3	251	918	0	---	0	2	745	113	---	32	686	5/	2	---	690	
1942	701	304	38	258	1,302	60	1	5/	345	897	0	---	0	2	714	111	---	52	911	1	4	---	918	
1943	715	225	69	345	1,355	226	1	5/	321	6/813	7	---	4	11	2	637	73	---	61	886	5/	7	---	897
1944	735	280	79	321	1,415	315	1	5/	301	799	5/	5/	1	2	603	81	---	81	790	0	9	---	801	
1945	461	121	89	301	972	10	1	24	208	729	0	0	1	1	544	70	---	99	783	0	13	---	798	
1946	513	105	153	208	980	3	1	25	181	770	0	0	0	1	580	70	---	103	717	0	11	---	729	
1947	463	36	247	181	927	12	1	19	172	722	0	0	0	5/	544	92	---	102	752	0	17	---	770	
1948	722	96	155	172	1,145	65	5/	8	286	786	0	0	0	5/	589	120	---	79	715	0	7	---	722	
1949	826	40	75	286	1,227	68	5/	8	556	595	0	0	0	5/	442	88	---	70	779	0	6	---	786	
1950	844	50	126	556	1,575	95	5/	8	708	763	0	0	0	5/	585	98	---	41	580	10	5	---	595	
1951	846	22	44	708	1,620	92	0	0	726	802	0	0	0	5/	568	103	---	49	759	0	4	---	763	
1952 7/	605	16	38	726	1,385	56	0	1	695	633	0	0	0	0	464	90	---	60	768	12	23	---	802	
1953 7/	547	17	33	695	1,292	92	0	5/	567	633	0	0	0	5/	456	87	---	41	616	13	4	---	633	
1954														5/				36	606	12	15			633
1955																								
1956																								
1957																								

1/ Totals computed from unrounded data. Includes linseed, oiticica, perilla, tung, and dehydrated castor oils.
 2/ Includes oil equivalent of flaxseed exported.
 3/ Represents oil equivalent of imported flaxseed.

4/ Some drying oils are imported free of duty. For these all imports are considered as imports for consumption. Hence reexports of these must be subtracted to obtain the domestic disappearance.
 5/ Less than 500,000 pounds.
 6/ Reported factory consumption.
 7/ Preliminary.

Table 72.- Production: Animal and fish fats and oils by kinds and all primary fats and oils, 1912 to date 1/

Year	Butter (actual weight)			Lard			Estimated production of oleo stock						Tallow, in- edible, and greases 2/
	Cream- ery	Farm	Total	Feder- ally in- spec- ted	Farm	Other	Total	Oleo- oil	Oleo- stea- rine	Oleo- used as such or ex- ported	Total	Tallow: edible	
Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	
1912	722	870	1,592	959	699		1,658	122	60	---	182	(22)	(427)
1913	767	841	1,608	945	708		1,653	---	---	---	---	---	---
1914	786	899	1,685	854	700		1,554	142	70	---	212	(25)	(432)
1915	780	971	1,751	956	733		1,689	---	---	---	---	---	---
1916	825	968	1,793	966	740		1,706	153	75	---	228	(30)	(487)
1917	834	810	1,644	738	713		1,451	143	(70)	---	213	(30)	(499)
1918	872	632	1,503	1,140	759		1,899	(166)	(81)	---	247	(34)	(537)
1919	939	708	1,647	1,155	765		1,920	(169)	68	---	237	37	548
1920	937	637	1,574	1,207	751		1,958	132	69	---	201	37	640
1921	1,138	610	1,748	1,379	729		2,108	148	2/77	3	228	41	653
1922	1,226	644	1,870	1,575	727		2,302	165	75	18	258	49	736
1923	1,327	666	1,993	1,971	747		2,718	159	72	13	244	53	821
1924	1,423	643	2,066	1,923	737		2,660	156	78	17	251	52	849
1925	1,463	619	2,082	1,452	701		2,153	141	74	16	231	50	806
1926	1,512	620	2,132	1,513	693		2,206	161	79	15	255	58	848
1927	1,581	607	2,188	1,557	706		2,263	128	67	14	209	49	856
1928	1,543	577	2,120	1,750	708		2,458	124	61	8	193	41	795
1929	1,642	542	2,184	1,763	698		2,461	123	60	9	192	44	844
1930	1,626	523	2,149	1,521	706		2,227	116	56	9	181	42	867
1931	1,694	544	2,239	1,554	753		2,307	94	47	9	150	2/74	884
1932	1,725	581	2,307	1,573	806		2,380	75	36	8	119	53	844
1933	1,795	580	2,375	1,679	795		2,475	89	39	9	137	58	926
1934	1,728	559	2,286	1,341	750		2,091	79	34	7	120	78	1,025
1935	1,672	539	2,211	662	614		1,276	75	42	6	123	74	703
1936	1,666	502	2,168	992	687		1,679	98	49	6	153	98	825
1937	1,662	472	2,135	759	672		1,431	75	44	4	123	78	855
1938	1,798	454	2,252	1,034	694		1,728	88	46	4	138	93	929
1939	1,782	429	2,210	1,272	765		2,037	76	38	6	120	94	1,127
1940	1,837	403	2,240	1,527	761		2,288	69	36	3	108	79	1,375
1941	1,872	395	2,268	1,526	702		2,228	92	46	4	142	91	1,551
1942	1,764	366	2,130	1,724	676		2,401	106	55	4	165	112	1,742
1943	1,674	342	2,015	2,080	785		2,865	85	41	3	129	131	1,649
1944	1,489	330	1,818	2,367	408	279	3,054	59	34	2	95	103	1,943
1945	1,364	336	1,699	1,311	420	335	2,066	57	28	1	86	115	1,751
1946	1,171	331	1,502	1,344	439	353	2,136	33	19	3/	52	72	1,658
1947	1,329	311	1,640	1,722	403	277	2,402	52	35	2	89	95	2,023
1948	1,210	293	1,504	1,680	389	252	2,321	40	26	1	67	70	1,940
1949	1,412	276	1,688	1,923	341	270	2,534	50	31	3	84	4/84	2,132
1950	1,386	262	1,648	2,009	313	309	2,631	59	34	3	96	79	2,272
1951	1,203	249	1,452	2,225	297	342	2,864	46	29	3	78	4/68	2,254
1952 5/	1,188	229	1,417	2,234	274	378	2,886	46	24	20	90	94	2,318
1953 5/	1,425	222	1,647	1,812	246	310	2,368	56	26	15	97	137	2,690
1954													
1955													
1956													
1957													

Continued -

Table 72.- Production: Animal and fish fats and oils by kinds and all primary fats and oils, 1912 to date 1/ - Continued

Year	Fish oil					Marine mammal oil			Fish liver oil	Neat's foot oil	Wool grease	Total animal and fish fats and oils	Total all fats and oils
	Menhaden	Herring	Sardine	Other	Total	Sperm	Whale	Total					
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	---	---	---	---	36	---	7	7	3/	5	(5)	3,624	5,650
1913	---	---	---	---	---	---	3	3	---	---	---	2,950	5,022
1914	---	---	---	---	19	1	7	8	3/	5	(5)	3,616	6,075
1915	---	---	---	---	---	1	9	10	---	---	---	3,109	5,168
1916	---	---	---	---	24	1	11	11	3/	7	(5)	3,941	6,234
1917	---	---	---	---	23	1	7	8	3/	8	(7)	3,562	5,772
1918	---	---	---	---	14	3	7	10	1	10	(7)	3,969	6,126
1919	---	---	---	---	23	3	10	14	1	8	8	4,122	6,434
1920	---	---	---	---	38	3	12	15	1	6	7	4,170	6,066
1921	48	1	1	5	56	1	3	4	3/	7	6	4,510	6,528
1922	55	3	3	2	63	3	14	17	1	9	4	4,944	6,691
1923	58	7	7	3	75	2	10	12	1	8	7	5,543	7,575
1924	30	10	18	2	60	1	9	9	1	9	4	5,558	7,784
1925	47	18	23	3	91	1	8	9	1	9	4	5,031	7,682
1926	31	23	16	2	72	3/	9	10	1	10	6	5,183	8,112
1927	31	17	19	2	69	3/	11	11	2	9	8	5,237	8,288
1928	28	21	29	1	79	1	10	11	2	7	6	5,300	8,039
1929	25	26	48	4	103	3/	11	11	2	6	10	5,430	8,381
1930	25	28	44	2	99	1	10	11	1	5	7	5,171	7,895
1931	15	17	29	3	64	0	3/	3/	1	4	9	5,295	7,849
1932	23	19	41	2	85	3/	6	6	1	4	6	5,356	7,737
1933	26	24	77	2	129	3/	4	4	1	5	8	5,655	8,063
1934	28	28	156	4	216	1	8	9	1	7	5	5,391	7,547
1935	31	29	163	5	228	2	9	10	2	6	10	4,212	6,577
1936	38	28	196	4	266	2	30	32	3	6	7	4,816	7,401
1937	30	42	120	4	196	1	70	71	3	5	8	4,488	7,615
1938	32	34	132	4	202	1	58	60	4	4	5	4,978	8,054
1939	46	36	150	6	238	1	26	28	5	5	7	5,439	8,617
1940	45	17	95	5	162	1	19	20	6	4	10	5,855	9,067
1941	47	23	136	5	211	3/	3/	1	9	4	13	6,077	9,839
1942	40	7	94	7	148	3/	3/	3/	10	5	15	6,312	10,060
1943	44	13	105	6	168	---	---	1	6	2/6	15	6,591	10,768
1944	47	18	136	5	206	---	---	3/	8	2	17	6,891	10,869
1945	65	20	89	6	180	---	---	3/	6	2/3	18	5,592	9,594
1946	76	27	36	7	146	---	---	3/	7	2/4	20	5,302	9,145
1947	66	29	16	10	121	---	---	1	6	2/4	22	6,085	10,658
1948	68	27	17	12	124	---	---	1	6	2/3	19	5,760	10,951
1949	64	5	46	14	129	---	---	1	6	2	9	6,341	12,320
1950	79	25	46	13	164	---	---	3/	2	2/4	15	6,590	12,478
1951	97	11	15	14	136	---	---	1	3	(4)	11	6,589	12,642
1952 5/	100	8	3/	14	122	---	---	---	2	4	8	6,665	12,570
1953 5/	139	5	3/	10	154	---	---	---	1	2	9	6,784	12,995
1954	---	---	---	---	---	---	---	---	---	---	---	---	---
1955	---	---	---	---	---	---	---	---	---	---	---	---	---
1956	---	---	---	---	---	---	---	---	---	---	---	---	---
1957	---	---	---	---	---	---	---	---	---	---	---	---	---

1/ Totals computed from unrounded data. Grand totals include only the fat content of butter, which is obtained by multiplying the actual weight by 0.805. 2/ Apparent production based on reported factory consumption, changes in stocks, and net foreign trade. 3/ Less than 500,000 pounds. 4/ Reported production minus use in pressing. 5/ Preliminary.

Table 73.- Production and oil equivalent of domestically produced oilseeds exported for crushing abroad: Vegetable oils from domestic and foreign materials, by kinds, and all primary fats and oils, 1912 to date 1/

Year	Production															
	Cotton- seed	Soybean	Peanut	Corn	Olive		Coconut	Linseed 2/			Castor			Dehy- drated	Palm kernel	Babassu
					Edible	Inedible and foots		Domestic	Foreign	Total	No. 1 and No. 3 3/					
											Domestic	Foreign	Total			
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
1912	1,435	---	4/	73	---	---	5/32	317	145	462	---	5/24	24	---	---	---
1913	1,422	---	---	---	---	---	5/19	492	122	614	---	5/17	17	---	---	---
1914	1,790	---	1	92	---	---	5/38	337	171	507	---	5/21	21	---	10	---
1915	1,486	---	4	---	---	---	5/38	240	272	512	---	5/19	19	---	---	---
1916	1,492	---	29	110	---	---	5/105	290	242	532	---	5/23	23	---	2	---
1917	1,344	---	50	118	---	---	5/188	308	174	482	---	5/23	23	---	5	---
1918	1,284	---	96	111	---	---	5/272	146	229	375	---	5/19	19	---	---	---
1919	1,430	---	88	97	4/	---	216	193	260	453	---	25	25	---	3	---
1920	1,143	---	13	99	1	---	131	30	455	485	---	24	24	---	---	---
1921	1,277	---	33	87	1	4/	113	255	228	483	---	21	21	---	1	---
1922	935	1	23	112	1	4/	186	181	276	457	---	31	31	---	4/	---
1923	974	1	6/9	111	1	4/	236	204	450	654	---	37	37	---	6/1	---
1924	1,154	1	6/8	117	2	4/	191	399	307	706	---	37	37	---	4/	---
1925	1,511	3	15	104	1	0	208	459	305	764	---	45	45	---	6/1	---
1926	1,764	3	11	120	1	4/	261	307	413	720	---	47	47	---	6/1	---
1927	1,807	3	11	117	1	4/	282	370	407	777	---	49	49	---	6/3	---
1928	1,460	5	12	124	1	4/	311	427	325	751	---	65	65	---	6/2	---
1929	1,584	11	16	134	1	4/	353	323	441	764	---	76	76	---	4/	---
1930	1,616	14	25	121	2	0	353	282	234	516	---	47	47	---	6/7	---
1931	1,417	39	14	113	2	4/	6/309	253	268	521	---	50	50	---	6/25	---
1932	1,571	39	13	106	1	0	264	185	142	327	---	37	37	---	14	---
1933	1,400	27	13	129	2	4/	6/360	148	258	406	---	45	45	---	6/8	---
1934	1,224	35	47	115	1	4/	297	102	269	371	---	42	42	---	5/4	---
1935	1,184	105	45	100	1	4/	253	168	334	502	---	47	47	---	5/24	6/8
1936	1,247	225	70	127	4	0	258	164	292	456	---	65	65	---	12	38
1937	1,626	194	51	127	2	0	267	132	533	665	---	69	69	---	6/40	6/43
1938	1,678	323	78	137	5	4/	287	149	292	441	---	52	52	---	14	6/31
1939	1,390	458	73	151	7	4/	273	260	305	565	---	76	76	---	4	71
1940	1,274	533	84	158	4	0	347	381	225	606	---	100	100	---	13	61
1941	1,392	586	150	203	10	0	318	466	401	868	---	155	155	---	6/10	46
1942	1,386	762	77	248	7	4/	111	699	261	960	---	105	105	---	6/1	31
1943	1,313	1,234	153	239	10	4/	143	715	202	917	---	103	103	6/18	4/	17
1944	1,132	1,246	7/112	211	6	4/	128	732	204	937	---	90	90	76	13	6/10
1945	1,273	1,392	7/122	205	4	6/1	151	454	72	526	---	98	98	45	51	41
1946	966	1,454	110	198	2	4/	349	513	67	580	---	65	65	27	0	32
1947	1,117	1,543	141	247	3	6/1	6/801	450	6	456	---	87	87	30	4/	14
1948	1,464	1,604	157	203	3	4/	6/557	705	21	726	---	94	94	42	4/	39
1949	1,784	1,859	178	224	7	6/1	543	742	3	745	---	91	91	37	5/4	5/29
1950	1,606	2,075	145	248	2	4/	562	750	5/	750	---	78	78	50	6/8	5/21
1951	1,417	2,473	181	232	2	6/1	516	759	0	759	5	52	57	22	6/6	5/14
1952	1,717	2,478	105	232	4	4/	435	545	0	545	10	48	58	16	4/	0
1953	1,868	2,516	58	259	7	0	422	503	0	503	20	29	49	17	0	0
1954																
1955																
1956																
1957																

Continued -

Table 73.- Production and oil equivalent of domestically produced oilseeds exported for crushing abroad: Vegetable oils from domestic and foreign materials, by kinds, and all primary fats and oils, 1912 to date 1/ - Continued

Year	Production (continued)								Oil equivalent of domestically-produced oilseeds exported for crushing abroad					Total vegetable oils	Total fats and oils
	Tucum and murumuru 2/	Rapeseed	Tung	Hempseed	Sesame	Perilla	Other	Total	Cotton-seed	Soybean	Peanut	Flaxseed	Total		
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
1912	---	---	---	---	---	---	---	2,026	---	---	---	---	---	2,026	5,650
1913	---	---	---	---	---	---	---	2,072	---	---	---	---	---	2,072	5,022
1914	---	---	---	---	---	---	---	2,459	---	---	---	---	---	2,459	6,075
1915	---	---	---	---	---	---	---	2,059	---	---	---	---	---	2,059	5,168
1916	---	---	---	---	---	---	---	2,293	---	---	---	---	---	2,293	6,234
1917	---	---	---	---	---	---	---	2,210	---	---	---	---	---	2,210	5,772
1918	---	---	---	---	---	---	---	2,157	---	---	---	---	---	2,157	6,126
1919	---	---	---	---	---	---	---	2,312	---	---	---	---	---	2,312	6,434
1920	---	---	---	---	---	---	---	1,896	---	---	---	---	---	1,896	6,066
1921	---	4/	---	---	---	---	1	2,018	---	---	---	---	---	2,018	6,528
1922	---	4/	---	---	---	---	3	1,747	---	---	---	---	---	1,747	6,691
1923	---	0	---	---	6/3	---	6	2,032	---	---	---	---	---	2,032	7,575
1924	---	4/	---	---	6/3	---	7	2,226	---	---	---	---	---	2,226	7,784
1925	---	0	---	---	0	---	1	2,651	---	---	---	---	---	2,651	7,682
1926	---	4/	---	---	0	---	1	2,929	---	---	---	---	---	2,929	8,112
1927	---	0	---	---	0	---	1	3,051	---	---	---	---	---	3,051	8,288
1928	---	0	---	---	6/1	---	5	2,739	---	---	---	---	---	2,739	8,039
1929	---	0	---	---	5/5	---	7	2,951	---	---	---	---	---	2,951	8,381
1930	---	0	0	---	22	---	0	2,724	---	---	---	---	---	2,724	7,895
1931	---	0	---	---	61	---	5	2,554	---	---	---	---	---	2,554	7,849
1932	---	0	---	---	7	---	2	2,381	---	---	---	---	---	2,381	7,737
1933	---	0	4/	---	15	4/	5	2,408	---	---	---	---	---	2,408	8,063
1934	0	3	---	3	9	5/1	4	2,156	---	---	---	---	---	2,156	7,547
1935	0	7	4/	17	65	1	7	2,365	---	---	---	---	---	2,365	6,577
1936	4/	6	---	14	6/52	1	8	2,585	---	---	---	---	---	2,585	7,401
1937	0	0	4/	---	6/29	3	0	3,116	---	11	---	---	11	3,127	7,615
1938	0	---	1	---	0	4/	6	3,052	---	24	---	---	24	3,076	8,054
1939	7	1	3	---	5	2	0	3,084	---	94	---	---	94	3,178	8,617
1940	4	0	4/	---	6/3	0	2	3,190	---	22	---	---	22	3,212	9,067
1941	5/7	6	4	---	6/3	---	1	3,758	---	3	---	1	4	3,762	9,839
1942	5	0	2	---	4/	---	6	3,744	1	3	---	4/	4	3,748	10,060
1943	4	1	5	---	1	---	6	4,164	1	12	---	4/	13	4,177	10,768
1944	2	0	3	---	3	---	4	3,972	1	5	---	4/	6	3,978	10,869
1945	4	1	10	---	0	---	14	3,939	1	62	---	4/	63	4,002	9,594
1946	8	1	11	---	0	---	4	3,808	2	26	7	4/	35	3,843	9,145
1947	7	6	13	---	4/	---	8	4,473	2	23	75	4/	100	4,573	10,658
1948	5	1	17	---	6/4	---	7	4,922	2	63	171	33	269	5,191	10,951
1949	13	3	22	---	8/1	---	5	5,547	2	228	140	62	432	5,979	12,320
1950	5/7	0	23	---	6/6	---	25	5,605	3	187	22	71	283	5,888	12,478
1951	5/9	1	13	---	6/3	---	11	5,715	2	241	21	74	338	6,053	12,642
1952 8/	4/	1	22	---	3	---	17	5,634	3	232	0	37	272	5,906	12,570
1953 8/	0	4/	43	---	2	---	24	5,770	4	428	10	4/	442	6,212	12,995
1954															
1955															
1956															
1957															

See footnotes on page 102.

Table 74.- Imports: Animal and fish fats and oils, United States, 1912 to date 1/ 2/

Year	Butter (actual weight)	Fish-liver oils				Fish oils	Marine mammal oils				Lard	Oleo oil:		Tallow,		Wool	Meat's	Total
		Cod	Cod liver	Other	Total		Whale	Sperm	Seal	Total		and oleo- :stearine:	and Fallow, inedible, and grease :	grease	foot oil:			
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	1	3	3	---	6	4	11	---	3/	11	---	9	---	(16)	15	---	62	
1913	4	7	2	---	13	4	3	---	1	4	---	7	---	(9)	17	---	53	
1914	7	11	2	---	13	3	2	---	1	4	---	5	---	(24)	10	---	68	
1915	2	11	1	---	12	3	5	---	1	3/	---	2	---	(21)	11	---	56	
1916	1	9	2	---	10	14	3	---	3/	6	---	1	---	(23)	4	---	62	
1917	1	14	2	---	17	13	8	---	3/	2	---	6	---	(87)	8	---	142	
1918	1	8	1	---	9	13	2	---	3/	5	---	2	---	(52)	1	---	86	
1919	7	9	2	---	10	4	4	---	1	3/	---	2	---	12	3/	---	39	
1920	38	8	3	---	11	4	1	---	1	3/	---	1	---	15	4	---	67	
1921	18	14	3	---	17	1	3	---	3/	3	---	3/	---	21	3	---	62	
1922	7	12	2	---	14	2	32	---	3/	3	---	3/	---	13	14	---	85	
1923	21	13	4	---	17	5	29	---	1	4	---	3/	---	11	9	---	94	
1924	19	14	7	---	21	6	38	---	1	4	---	1	---	3	13	---	100	
1925	7	13	9	---	22	5	54	---	2	3	---	1	---	2	10	---	105	
1926	7	18	14	---	33	15	39	---	1	5	---	2	---	14	12	---	127	
1927	8	16	18	---	34	40	53	---	2	5	---	3	---	13	11	---	167	
1928	4	12	19	---	31	41	48	---	3	1	---	3	---	15	11	---	156	
1929	3	16	21	---	37	38	57	---	3	5	---	2	---	17	11	---	170	
1930	3	15	22	---	37	31	53	---	3	3	---	1	---	1	8	---	139	
1931	2	13	13	---	26	33	81	---	3	1	---	2	---	2	5	(2)	156	
1932	1	25	9	---	34	16	42	---	2	2	---	1	---	1	4	(1)	102	
1933	1	16	26	---	42	6	43	---	5	1	---	3/	---	1	4	(1)	103	
1934	1	11	26	3/	37	2	16	4	3/	20	---	2	11	32	5	3/	110	
1935	23	20	35	3/	55	1	20	3	0	23	---	11	4/57	2/190	6	(1)	362	
1936	10	21	43	---	64	1	18	11	3/	28	---	5	4/19	5/60	7	3/	192	
1937	11	22	44	3/	67	1	44	10	3/	55	---	4	11	4	5	(1)	157	
1938	2	23	39	3/	62	1	13	9	3/	22	---	3/	3/	2	2	(1)	91	
1939	1	16	50	3/	66	1	1	19	0	20	---	3/	0	2	4	(2)	96	
1940	1	4	16	3/	20	3/	3/	22	0	22	---	3/	3/	1	3	(2)	50	
1941	4	6	13	3/	22	6	6	7	3/	8	---	1	4	30	1	(4)	79	
1942	20	8	1	3/	9	9	9	6/41	3/	46	---	1	14	64	2	2	162	
1943	3	18	1	3/	21	14	63	7/30	4	58	---	0	8	33	3/	3	180	
1944	2	17	3/	5	22	12	8/3	3/	1	4	---	0	20	56	3/	1	117	
1945	4	18	1	4	22	13	3/	3/	2	2	---	3/	2	32	1	1	76	
1946	7	25	3/	3	27	3	3/	1	3/	1	---	0	3/	3	1	3/	42	
1947	4	16	3/	1	17	3	3/	15	3/	15	---	0	0	1	3/	3/	39	
1948	3/	18	4	3/	23	19	3/	39	3/	39	---	0	0	1	8	3/	83	
1949	3/	5	11	4	21	16	3/	9	3/	5	---	0	0	2	1	1	57	
1950	3/	6	15	7	28	9	1	35	3/	37	---	0	0	2	6	1	83	
1951	3/	5	15	8	28	12	1	43	3/	44	---	0	0	3	5	1	93	
1952	9/	4	18	7	29	11	1	41	3/	42	---	3/	1	1	6	3/	97	
1953	9/	9	19	4	31	3	3/	35	3/	35	---	3/	1	1	9	3/	80	
1954																		
1955																		
1956																		
1957																		

1/ 1912-17, general imports minus re-exports; 1918 to date, imports for consumption. Total computed from unrounded data. 2/ Based on fat content of butter, which is obtained by multiplying actual weight by 0.805. 3/ Less than 500,000 pounds. 4/ Estimated and subtracted from imports of inedible tallow. 5/ Total reported imports of tallow minus estimated imports of edible tallow. 6/ Includes 25 million pounds imported in October but not officially reported by the Bureau of the Census until January of the following year. 7/ See footnote 6. 8/ Excludes courtesy imports. 9/ Preliminary.

Table 75.- Imports: Vegetable fats and oils and oil equivalent of imported oilseeds, 1912 to date 1/

Year	Babassu oil			Cashew nut oil	Castor oil			Coconut oil			Corn oil	Cotton seed oil	Linseed oil			Olive oil	
	Oil	Oil equivalent of kernels	Total		Oil	Oil equivalent of beans	Total	Oil	Oil equivalent of copra	Total			Oil	Oil equivalent of flaxseed	Total	Edible	Inedible and foots
Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.			
1912	---	---	---	---	5/	22	22	47	39	86	---	2	2	145	147	43	21
1913	---	---	---	---	5/	16	16	72	19	91	---	11	1	122	123	39	15
1914	---	---	---	---	2	20	22	58	38	96	---	16	4	171	175	51	19
1915	---	---	---	---	5/	18	18	63	68	131	---	12	1	272	273	48	16
1916	---	---	---	---	3	21	24	64	100	164	---	17	1	242	243	55	21
1917	---	---	---	---	4	22	26	163	231	394	---	14	1	174	175	51	13
1918	---	---	---	---	9	18	27	356	271	627	---	18	5/	229	229	2	5/
1919	---	---	---	---	3	23	26	281	162	443	---	28	16	260	276	62	9
1920	---	---	---	---	1	26	27	216	136	352	---	9	35	455	490	31	9
1921	---	---	---	---	5/	16	16	190	119	309	---	1	60	228	288	54	34
1922	---	---	---	---	1	35	36	227	169	396	---	5/	144	276	420	62	27
1923	---	---	---	---	1	40	41	182	210	392	---	2/	43	450	493	74	43
1924	---	---	---	---	5/	38	33	225	183	408	---	5/	14	307	321	77	33
1925	---	---	---	---	5/	48	43	233	229	462	---	5/	14	305	319	88	52
1926	---	---	---	---	5/	45	45	245	288	533	---	7	10	413	423	81	51
1927	---	---	---	---	5/	55	55	293	284	577	---	5/	6	407	413	72	50
1928	---	---	---	---	1	63	64	291	316	607	---	5/	5/	325	325	83	49
1929	---	---	---	---	5/	79	79	412	360	772	---	5/	9	441	450	91	57
1930	---	---	---	---	5/	46	46	318	375	693	---	2/	3	234	237	92	72
1931	---	---	---	---	5/	46	46	325	289	614	---	0	5/	268	268	71	50
1932	---	---	---	---	1	37	38	249	286	535	---	0	5/	142	142	73	59
1933	---	---	---	---	1	49	50	316	416	732	9	0	9	258	267	66	57
1934	---	---	---	---	5/	42	42	315	252	567	11	7/9	3	269	272	56	46
1935	0	10	10	---	5/	35	35	353	286	639	26	167	2	334	336	71	54
1936	5/	37	37	---	5/	74	74	322	229	551	29	128	1	292	293	61	29
1937	5/	35	35	2	1	66	67	337	339	676	33	194	5/	533	534	48	27
1938	2/	32	32	2	5/	51	51	364	323	687	22	78	5/	292	293	71	28
1939	1	72	73	2	5/	73	73	337	271	608	14	29	5/	305	305	63	39
1940	1	62	63	5	5/	107	107	371	388	759	5/	12	5/	225	225	50	30
1941	0	45	45	3	2	178	180	405	359	764	1	24	5/	401	402	10	5
1942	5/	30	30	1	2	120	122	43	90	133	1	8	28	261	289	7	1
1943	1	21	22	7	20	142	162	43	149	192	1	12	67	202	269	3	5/
1944	1	9	10	5	16	150	166	52	119	171	5/	10	67	204	271	5/	5/
1945	4	46	50	5/	2	137	139	34	149	183	2/	33	67	72	139	9	5/
1946	2	25	27	3	6	102	108	2	497	499	0	0	94	67	161	13	5/
1947	2	14	16	3	7	125	132	24	854	878	0	1	117	6	123	11	5/
1948	3	39	42	6	2	136	138	109	566	675	5/	3	4	21	25	36	10
1949	4	29	33	5	11	130	141	115	540	655	0	0	1	3	4	20	3
1950	18	21	39	6	47	119	166	138	592	730	5/	0	5/	5/	5/	79	9
1951	31	14	45	10	89	67	156	113	568	681	5/	0	5/	0	2/	40	4
1952	8/	2	2	11	112	63	175	119	410	528	5/	5/	5/	5/	5/	46	2
1953	8/	0	0	14	127	52	179	138	407	545	0	2/	2/	5/	5/	45	2
1954																	
1955																	
1956																	
1957																	

Continued -

SB 147 (1954)

USDA STATISTICAL BULLETINS

UPDATA

OF SEEDS, FATS AND OILS, AND THEIR PRODUCTS, 1909-53

BANNA

OF

Table 75.- Imports: Vegetable fats and oils and oil equivalent of imported oilseeds, 1912 to date 1/ - Continued

Year	Oilseed oil	Palm kernel oil			Palm oil	Peanut oil	Perilla oil	Rapeseed oil	Sesame oil	Soybean oil	Sunflower oil	Teaseed oil	Tung oil	Vegetable tallow	Vegetable fats and oils		Total oil equivalent of oilseeds	Grand total
		Oil	Oil equivalent of kernels	Total											Other	Total		
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
1912	---	28	---	28	53	8	---	10	1	25	---	---	43	---	---	283	206	489
1913	---	28	---	28	54	11	5/	11	2	14	---	---	43	---	---	301	157	458
1914	---	21	---	21	49	7	5/	11	1	13	---	---	30	---	---	282	229	511
1915	---	5	---	5	34	6	5/	12	5/	21	---	---	34	---	---	252	358	610
1916	---	4	---	4	29	16	5/	20	5/	143	---	---	58	---	---	431	363	794
1917	---	5/	---	5/	34	27	1	10	5/	261	---	---	41	---	---	620	427	1,047
1918	---	5/	8	8	21	68	1	23	2	343	---	---	43	10	2	898	526	1,424
1919	---	2	3	5	42	154	5	8	5	196	---	---	54	11	3	879	448	1,327
1920	---	2	4	6	42	95	8	13	1	113	---	---	68	7	2	652	621	1,273
1921	---	2	5/	2	23	3	1	7	5/	17	---	---	27	0	5/	419	363	782
1922	---	2	5/	2	58	2	2	11	5/	14	---	---	81	5/	1	631	480	1,111
1923	---	3	5/	3	128	6/8	6	16	9	33	---	---	87	2/11	5/	643	700	1,343
1924	---	5	5/	5	102	5	3	17	8	11	---	---	82	5	6	592	528	1,120
1925	---	53	5/	53	139	3	6	13	4	16	---	---	102	6	1	729	582	1,311
1926	---	75	5/	75	131	6	7	21	9	26	---	---	83	4	4	759	746	1,505
1927	---	43	5/	43	160	3	5	19	2	12	---	---	90	6	2	763	746	1,509
1928	---	54	5/	54	169	2	2	17	6	13	---	---	109	5	6	809	704	1,513
1929	---	70	5/	70	262	2	6	19	22	16	---	5/	120	12	33	1,130	880	2,010
1930	---	39	7	46	287	2	9	15	11	11	5/	5/	126	7	6	998	662	1,660
1931	---	23	16	39	258	4	13	16	5/	4	28	1	79	0	14	837	619	1,506
1932	---	3	13	16	217	2	17	7	5/	2	12	1	76	0	7	723	478	1,201
1933	---	13	7	20	287	1	23	12	5/	2	28	1	119	0	2	948	730	1,678
1934	---	13	4	17	156	3	25	17	5/	3	18	2	110	5/	8	795	567	1,362
1935	(2)	59	23	82	298	81	72	60	5/	14	37	7	120	5/	24	1,447	688	2,135
1936	3	20	12	32	339	49	118	63	3	10/4	25	8	135	7	21	1,365	644	2,009
1937	4	139	40	179	411	53	44	6	39	22	5/	27	175	12	10	1,586	1,013	2,599
1938	5	3	11	14	271	16	32	6	7	10/3	5/	12	107	2	19	1,047	709	1,756
1939	19	2	4	6	289	4	51	9	4	4	5/	4	79	3	15	973	725	1,698
1940	16	0	13	13	227	3	11	13	5/	5	5/	4	97	3	3	850	795	1,645
1941	37	0	6	6	308	5	7	17	5/	1	3	1	44	5	2	879	989	1,868
1942	1	5/	1	78	5/	1	1	27	5/	1	57	5/	8	5/	4	269	502	771
1943	2	0	5/	60	5/	5/	5/	18	1	5/	55	0	5/	0	1	291	514	805
1944	11	1/2	27	29	71	2/	0	22	1	0	85	0	5/	5/	0	345	509	854
1945	22	0	37	66	66	5/	5/	18	0	5/	80	5/	36	1	5/	337	441	778
1946	23	0	5/	38	5/	5/	0	4	5/	0	5/	5/	6	5/	5/	223	691	914
1947	8	2	5/	63	63	5/	0	6	5/	5/	5/	5/	122	5/	1	374	999	1,373
1948	18	4	5/	8	63	5/	0	4	5/	5/	5/	5/	133	5/	1	413	762	1,175
1949	9	4	5/	8	82	5/	0	4	5/	5/	5/	5/	65	5/	1	325	706	1,031
1950	13	20	5/	56	56	0	0	4	5/	0	0	5/	112	5/	1	505	732	1,237
1951	14	5	5/	101	101	0	0	6	5/	0	0	5/	30	5/	1	445	649	1,094
1952	8/	8	11	51	51	0	0	5	5/	5/	0	0	30	5/	5/	397	472	869
1953	8/	10	5/	51	36	2	0	6	5/	0	0	0	23	5/	0	454	459	913
1954																		
1955																		
1956																		
1957																		

Table 76.- Stocks, January 1: Animal fats and oils, 1920 to date 1/

Year	Butter (actual weight)		Lard		Tallow, edible	Oleo oil	Oleo- stearine	Tallow, in- edible	Greases other than wool	Wool grease: 3/	Meats: foot oil	Liver oils		Fish oils				Marine mammal oils			Total, including fat content of butter
	Com- mer- cial	Other 2/	Com- mer- cial	Other 2/								Cod and cod liver	Other	Menha- den	Sardine: and herring	Other	Total	Whale	Sperm	Total	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1920	54	---	63	---	6	16	9	56	52	1	1	2	---	18	8	5	31	8	7	15	295
1921	59	---	59	---	5	17	7	79	89	1	2	3	---	28	5	4	38	13	7	20	369
1922	48	---	48	---	5	12	5	95	79	2	2	6	---	18	2	2	23	10	6	16	331
1923	27	---	49	---	3	12	6	4/68	4/55	2	2	4	---	27	1	1	30	10	5	16	268
1924	30	---	49	---	4	10	6	69	56	2	2	6	---	27	3	5/	31	6	3	9	267
1925	66	---	61	---	3	15	8	61	40	2	2	7	---	22	3	3	28	10	2	12	293
1926	53	---	42	---	4	10	6	52	39	2	1	6	---	24	6	1	31	20	2	21	258
1927	34	---	50	---	4	16	6	84	47	3	2	9	---	26	15	1	42	14	2	16	307
1928	46	---	55	---	4	7	6	77	49	3	2	10	---	26	22	11	59	21	2	23	332
1929	44	---	85	---	4	13	5	67	36	3	1	8	---	16	26	1	43	18	2	6/20	320
1930	82	---	82	---	3	8	5	100	62	4	2	8	---	10	52	11	72	20	4	6/24	437
1931	63	---	51	---	4	20	3	141	74	3	1	11	---	11	100	14	126	22	4	6/26	512
1932	27	---	51	---	5	5	5	163	85	6	1	8	---	10	75	17	101	35	3	7/38	490
1933	22	---	41	---	4	6	4	186	65	7	1	8	---	13	94	2	109	23	2	7/25	474
1934	111	---	133	---	4	10	4	256	88	9	1	10	---	---	---	---	110	---	---	7/24	739
1935	47	---	118	---	7	6	3	326	70	4	2	10	---	---	---	---	170	---	---	15	771
1936	40	---	53	---	12	5	6	296	60	3	2	12	---	---	---	---	164	---	---	16	660
1937	61	---	146	---	9	4	6	244	58	2	2	17	---	---	---	---	161	---	---	36	735
1938	43	---	54	---	9	6	5	196	73	2	2	19	---	---	---	---	106	---	---	91	558
1939	129	---	107	---	8	6	5	195	58	3	1	31	---	---	---	---	146	---	---	82	746
1940	55	---	162	---	8	7	4	241	56	5	2	34	---	---	---	---	167	---	---	44	774
1941	41	---	254	---	7	5	5	304	127	7	2	14	---	---	---	---	132	---	---	53	983
1942	114	---	199	---	7	7	7	254	102	4	2	9	6/6	---	---	---	143	---	---	6/44	875
1943	24	1	99	11	5	4	3	197	104	5	3	13	2	---	---	---	144	---	---	60	668
1944	35	123	161	136	10	3	3	140	80	4	3	12	3	---	---	---	135	---	---	68	888
1945	21	7	122	334	6	2	2	150	119	4	3	13	4	---	---	---	166	---	---	46	994
1946	28	13	70	59	6	1	1	132	68	4	1	9	3	---	---	---	87	---	---	20	495
1947	23	---	110	---	7	2	2	115	58	7	1	10	2	---	---	---	100	---	---	5	435
1948	22	---	159	8	6	3	3	150	96	8	1	8	1	---	---	---	57	---	---	8	527
1949	32	---	173	---	10	4	3	218	99	5/	1	7	1	---	---	---	95	---	---	31	669
1950	26	107	131	---	5	3	3	241	111	1	1	9	1	21	50	7	78	5/	20	21	711
1951	39	66	118	9	7	2	2	192	91	2	1	7	1	12	34	7	54	6/15	13	6/28	600
1952	24	3	104	---	6	3	2	245	100	5/	1	7	2	40	18	5	63	5/	25	26	582
1953 8/	64	9	211	---	6	3	3	261	114	4/	1	6	1	40	15	11	66	1	19	19	749
1954 8/	30	252	74	---	10	2	2	220	80	2	1	5	1	32	8	7	47	---	20	20	691
1955																					
1956																					
1957																					

1/ Totals computed from unrounded data. Butter converted to a fat content basis by multiplying actual weight by 0.805.

2/ Chiefly held by U. S. Department of Agriculture. For details see Agriculture Handbook 62 (31, pp. 212-213).

3/ Beginning with 1949, includes stocks held by scourers only; stocks held by others were not reported after 1948.

4/ Partly estimated.

5/ Less than 500,000 pounds.

6/ Apparent stocks based on reported factory consumption, production, and net foreign trade.

7/ Reported stocks minus stocks in bonded warehouses.

8/ Preliminary.

Table 77.- Stocks, January 1: Vegetable oils, 1920 to date 1/

Year	Cottonseed			Soybean			Peanut		Corn		Coconut		Palm		Linseed	
	Crude	Refined	Hydro- genated 2/	Crude	Refined	Hydro- genated 2/	Crude	Refined	Crude	Refined	Crude	Refined	Crude 3/	Refined	Commer- cial	Govern- ment
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
1920	177	202	---	56	12	---	16	6	6	12	110	24	8	---	81	---
1921	156	274	---	23	8	---	22	9	6	12	84	28	5	---	104	---
1922	100	258	---	9	2	---	12	6	10	17	79	26	5	---	124	---
1923	109	147	---	4	2	---	2	1	6	11	84	26	16	---	82	---
1924	141	147	---	8	2	---	1	1	7	9	50	27	19	---	98	---
1925	106	232	---	2	1	---	2	2	8	6	52	13	24	---	107	---
1926	119	169	---	2	1	---	2	1	8	8	46	11	26	---	156	---
1927	158	332	---	6	2	---	2	4/	8	11	84	15	18	---	174	---
1928	159	503	---	5	1	---	2	1	14	10	98	15	41	---	194	---
1929	134	434	---	5	1	---	2	2	17	11	102	14	22	---	158	---
1930	116	425	---	13	3	---	2	2	12	12	175	18	53	---	141	---
1931	114	430	---	12	3	---	8	5	8	9	159	22	94	---	113	---
1932	127	491	---	14	5	---	5	2	10	13	188	15	89	---	154	---
1933	144	730	---	13	4	---	1	2	10	12	121	14	80	---	122	---
1934	170	769	---	11	3	---	2	2	23	12	183	16	5/115	---	158	---
1935	97	513	---	14	3	---	13	13	16	11	153	34	77	---	114	---
1936	133	402	---	20	10	---	18	12	13	8	128	24	70	---	147	---
1937	143	430	---	21	12	---	12	16	12	13	59	16	94	---	117	---
1938	201	451	---	45	16	---	4	19	9	9	166	11	145	9	191	---
1939	175	565	---	50	26	---	8	19	15	12	202	13	130	19	142	---
1940	182	554	---	44	26	---	4	16	20	13	178	12	119	14	142	---
1941	179	458	---	62	30	---	20	23	9	11	243	14	148	7	154	---
1942	170	315	---	68	42	---	13	29	30	20	178	16	127	12	198	---
1943	156	302	---	83	57	---	11	15	18	15	135	6	85	1	297	---
1944	149	272	---	97	84	---	18	34	14	12	124	5	62	1/4	277	---
1945	144	276	---	73	48	---	14	22	10	8	98	3	59	1/4	264	---
1946	115	364	---	134	71	---	16	23	10	6	125	2	36	1/4	186	---
1947	98	170	---	98	62	---	13	12	11	7	92	10	15	1/4	153	---
1948	111	153	---	78	64	---	10	7	6	4	70	12	23	1/4	125	1
1949	158	163	---	101	87	---	14	8	12	8	52	9	26	1/4	195	32
1950	182	226	21	90	60	10	20	9	10	5	141	9	43	6/5	130	395
1951	100	172	17	100	54	19	8	9	13	6	85	10	22	1	132	523
1952	186	293	19	197	84	17	5	7	11	4	92	9	25	1	184	514
1953 7/	185	561	17	154	84	31	3	3	14	6	48	8	17	1	182	490
1954 7/	149	1,109	20	122	81	31	4	6	14	4	67	14	14	1/5	108	8/420
1955																
1956																
1957																

Continued -

Table 77.- Stocks, January 1: Vegetable oils, 1920 to date 1/ - Continued

Year	Olive		Palm kernel		Babassu		Rape- seed	Tung	Perilla	Castor		Sun- flower	Sesame	Oiticica	Other	Total
	Edible	inedible and foots	Crude	Refined	Crude	Refined				Crude	Dehy- drated					
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
1920	7	2	1	6/	---	---	6	15	---	4	---	---	---	---	3	749
1921	7	5	2	6/	---	---	4	20	---	5	---	---	---	---	3	777
1922	7	2	6/	6/	---	---	2	9	---	3	---	---	---	---	1	672
1923	8	3	1	6/	---	---	2	18	---	4	---	---	---	---	1	527
1924	6	6	1	6/	---	---	3	19	---	4	---	---	---	---	3	553
1925	4	7	1	6/	---	---	4	21	---	4	---	---	---	---	1	598
1926	7	10	9	6/	---	---	3	33	---	5	---	---	---	---	3	618
1927	4	8	6/	6/	---	---	5	18	---	6	---	---	---	---	7	859
1928	5	7	12	2	---	---	6	18	---	5	---	---	---	---	5	1,105
1929	4	7	17	1	---	---	4	25	---	8	---	---	---	---	3	971
1930	6	10	14	1	---	---	6	29	---	14	---	---	---	---	25	1,077
1931	8	30	14	2	---	---	5	50	1	8	---	---	3	---	7	1,105
1932	4	10	8	2	---	---	4	33	2	12	---	4/	11	---	7	1,205
1933	5	15	6	1	---	---	2	31	6	12	---	3	3	---	2	1,340
1934	7	14	11	1	---	---	4	42	3	14	---	9	4	---	0	1,572
1935	2	17	3	1	---	---	13	31	4	12	---	1	3	---	6	1,153
1936	3	21	28	2	---	---	12	19	13	8	---	8/1	11	---	10	1,113
1937	4	10	11	1	2	---	14	29	20	12	---	4/	12	4/	5	1,066
1938	2	10	41	1	3	4/	5	49	24	19	---	0	5	---	17	1,454
1939	5	13	4	2	1	4/	3	61	14	17	---	0	4/	2	16	1,514
1940	9	18	4/	1	6	4/	7	31	15	12	---	4/	4/	4	9	1,437
1941	10	24	2	1	7	4/	7	57	7	21	---	6/	2	5	7	1,508
1942	8	15	1	1	12	4/	15	33	5	19	8	2	1	14	11	1,363
1943	6	11	1	1	10	5/3	22	32	2	12	8	20	4/	7	14	1,330
1944	2	5	0	4/	4	4/	21	27	1	51	10	14	1	6	12	1,302
1945	1	3	13	4/	2	4/	18	20	4/	29	10	42	2	7	10	1,176
1946	1	1	28	1	12	4/	17	7	4/	11	7	23	1	9	8	1,213
1947	5	4/	4/	4/	2	4/	6	17	4/	14	5	6/	4/	6	5	802
1948	1	4/	---	---	4/	4/	6	38	4/	18	6	6/	4/	2	7	744
1949	3	8/4	---	---	3	6/	4	47	4/	26	6	0	4/	7	8	978
1950	4	2	---	---	3	6/	5	21	0	32	6	0	4/	4	11	1,438
1951	8	6	---	4/	2	1	3	39	0	21	8	0	1	5	11	1,376
1952	18	5	---	4/	6	4/	2	16	---	18	5	0	1	7	15	1,741
1953 7/	5	4	3	1	4/	0	2	16	---	22	4	0	4/	4	17	1,882
1954 7/	4	2	3	1	4/	0	3	31	---	45	5	0	4/	4	24	2,283
1955																
1956																
1957																

1/ Totals computed from unrounded data. 2/ Hydrogenated cottonseed and soybean oils were included with total hydrogenated oils, 1920-43 (see table 78). 3/ Crude and refined not reported separately prior to 1938. Prior to that year, the total is shown here under "crude oil." 4/ Less than 500,000 pounds. 5/ Apparent stock. 6/ Included in other vegetable oils. 7/ Preliminary. 8/ Estimated.

Table 78.- Stocks, January 1: Secondary fats and oils and oil products, 1920 to date 1/

Year	Shortening			Vegetable stearine, edible	Winter- ized oils	Deodor- ized oils	Hydrogenated oils			Animal stearine, in- edible	Grease and lard oils	Tallow oil	Fatty acids from pressing			Other fatty acids, foot, and soap stocks 4/	Tall oil 5/		Total
	Com- mercial	Other 2/	Mar- garine (actual weight)				Edible 3/	In- edible	Total				Oleic acid or red oil	Stearic acid	Other		Crude	Re- fined	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1920	---	---	---	4	---	---	---	---	17	5	3	5	5	3	---	---	---	---	42
1921	---	---	---	3	---	---	---	---	19	3	4	6	10	5	---	49	---	---	100
1922	---	---	---	4	---	---	---	---	25	4	3	3	6	5	---	33	---	---	83
1923	16	---	---	2	---	---	---	---	26	3	4	3	7	3	---	18	---	---	82
1924	11	---	---	1	---	---	---	---	20	4	5	3	9	4	---	22	---	---	79
1925	20	---	---	2	---	---	---	---	11	4	4	3	6	3	---	23	---	---	76
1926	23	---	---	1	---	---	---	---	15	4	5	2	9	3	---	34	---	---	96
1927	23	---	---	3	---	---	---	---	11	4	6	3	7	4	---	60	---	---	121
1928	27	---	---	2	---	---	---	---	14	4	5	2	10	4	---	48	---	---	116
1929	30	---	---	3	---	---	---	---	16	4	4	2	9	3	---	42	---	---	113
1930	32	---	---	3	---	---	---	---	16	3	5	2	7	6	---	50	---	---	124
1931	27	---	---	2	---	---	---	---	23	7	4	2	6	6	---	82	---	---	159
1932	25	---	---	2	---	---	---	---	27	7	4	3	10	4	---	69	---	---	151
1933	26	---	---	2	---	---	---	---	21	3	3	2	12	4	---	82	---	---	155
1934	27	---	---	3	---	---	---	---	23	5	4	2	13	5	---	66	---	---	148
1935	28	---	---	3	---	---	---	---	18	6	6	2	13	6	---	69	---	---	151
1936	40	---	---	3	---	---	---	---	22	8	4	1	5	6	---	92	---	---	181
1937	45	---	---	4	---	---	---	---	22	7	4	2	7	5	---	53	---	---	149
1938	46	---	---	6	---	---	---	---	22	3	6	2	10	4	---	67	---	---	166
1939	56	---	---	12	---	---	---	---	24	3	8	2	8	4	---	83	---	---	200
1940	57	---	---	8	---	---	---	---	28	3	5	1	7	5	---	57	---	---	171
1941	54	---	---	10	---	---	---	---	27	5	3	2	8	5	---	52	---	---	166
1942	53	---	---	9	---	---	---	---	34	6	5	2	9	7	---	62	---	---	187
1943	43	3	---	10	---	---	---	---	39	2	5	2	11	9	---	49	---	---	173
1944	46	21	---	10	28	---	31	25	56	2	8	2	14	9	---	103	---	---	299
1945	43	10	---	7	24	---	27	15	42	2	7	3	14	7	---	116	---	---	275
1946	34	6/10	---	7	30	---	31	11	42	2	12	3	9	8	---	105	---	---	262
1947	41	---	---	6	19	---	30	12	43	2	7	3	8	8	---	112	---	---	249
1948	53	---	---	9	18	---	29	7	37	1	7	2	8	8	---	71	31	10	255
1949	67	---	---	9	29	---	31	7	39	2	8	2	10	9	---	66	36	12	289
1950	82	---	13	14	32	8	35	9	44	2	7	2	8	8	3	93	46	13	375
1951	104	---	14	10	30	7	39	7	46	2	6	3	10	11	3	80	31	15	372
1952	101	---	19	11	27	8	41	10	51	2	7	3	15	14	6	104	57	19	444
1953 7/	94	---	25	15	31	8	53	9	62	2	7	3	14	9	5	100	69	18	460
1954 7/	94	---	22	14	28	7	57	6	63	3	7	2	12	11	14	106	65	16	464
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1956	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1957	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

1/ Totals computed from unrounded data. 2/ Chiefly held by U. S. Department of Agriculture. 3/ Includes cottonseed and soybean oils. 4/ Includes some tall oil prior to 1948. Items included vary from year to year. 5/ Included with "other" fatty acids prior to 1948. 6/ Includes 4 million pounds shortening content of rations in process of transfer by the Army to UNRRA. 7/ Preliminary.

Table 79.- Exports: Fats and oils and their products and oil-equivalent of oilseeds, and oil equivalent of reexports of copra, 1912 to date 1/

Year	Vegetable oils and oil equivalent of oilseeds													Animal and fish fats and oils					
	Cotton-seed oil	Cotton-seed (oil equiv- alent): 2/	Soybean- oil	Soybeans (oil equiv- alent): 2/	Coco- nut oil	Peanut- oil	Peanut- crushing: oil	for (oil equiv- alent): 3/	Flaxseed (oil equiv- alent): 2/	Corn oil	Sun- flower oil	Castor: oil	Other	Total 4/	Lard	Butter: (actual: weight): 5/	Oleo oil	Oleo stea- rine	Oleo stock
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
1912	356	---	---	---	---	---	---	3	6/	23	---	---	---	382	553	5	94	2	---
1913	265	---	---	---	---	---	---	12	5	18	---	---	---	300	575	3	101	4	---
1914	216	---	---	---	---	---	---	2	6/	16	---	---	---	234	460	4	85	3	---
1915	352	---	---	---	---	---	---	10	6/	17	---	---	---	379	407	18	109	17	---
1916	188	---	---	---	---	---	---	6	6/	9	---	---	---	203	454	27	84	13	---
1917	125	---	---	---	---	---	---	11	6/	5	---	---	---	141	382	7	33	8	---
1918	119	---	---	---	---	---	---	6	6/	6/	---	---	---	125	555	26	69	11	---
1919	193	---	7/28	---	7/119	7/4	---	11	1	6	---	---	---	362	704	35	76	21	---
1920	185	---	44	---	25	1	---	5	6/	12	---	---	---	272	635	17	74	18	---
1921	253	---	2	---	7	2	---	4	6/	4	---	---	0	272	893	8	128	33	---
1922	75	---	2	---	13	1	---	3	6/	6	---	---	6	107	787	11	109	11	16
1923	50	---	1	---	17	6/	---	3	6/	4	---	---	---	84	1,060	6	99	9	10
1924	43	---	2	---	18	6/	---	2	---	4	---	---	9	75	971	8	99	7	14
1925	62	---	1	---	18	0	---	2	---	4	---	---	9	96	708	5	92	7	12
1926	41	---	2	---	16	0	---	3	---	1	---	---	---	71	717	5	97	7	12
1927	68	---	5	---	20	0	---	3	---	6/	---	---	---	108	702	4	79	6	12
1928	52	---	7	---	35	0	---	2	---	6/	---	---	12	98	783	4	63	4	7
1929	26	---	8	---	30	0	---	2	---	6/	---	---	12	79	848	4	68	4	8
1930	28	---	5	---	25	0	---	2	---	1	---	1	8	69	656	3	56	5	8
1931	23	---	5	---	18	0	---	1	---	1	---	1	8	56	578	2	47	7	8
1932	56	---	3	---	24	0	---	1	---	1	---	6/	3	88	552	2	42	8	7
1933	35	---	2	---	26	0	---	1	---	1	---	6/	2	67	584	1	34	6	9
1934	15	---	2	---	25	0	---	1	---	1	---	6/	3	48	435	1	21	4	6
1935	4	---	4	---	12	0	---	1	---	1	---	6/	3	25	97	1	9	1	3
1936	3	---	4	---	18	0	---	1	---	1	---	6/	8	35	112	1	9	1	4
1937	7	---	6	---	9	0	---	1	---	6/	---	1	5	40	137	1	6	1	3
1938	5	---	6	---	7	0	---	1	---	6/	---	1	7	50	205	2	5	6/	3
1939	13	---	12	---	25	6/	---	3	---	6/	---	1	14	163	277	2	5	6/	5
1940	14	---	16	---	40	3	---	5	---	6/	---	1	17	117	201	3	1	6/	2
1941	13	---	12	---	53	9	---	7	---	6/	---	1	24	122	393	3	1	6/	2
1942	20	1	19	---	5	1	---	58	6/	10/	8/8	1	8	127	652	15	7	6/	1
1943	49	1	55	---	6/	1	---	224	6/	8	8/53	1	19	423	9/757	86	7	6/	6/
1944	5	1	76	---	5/	6/	---	313	6/	6/	8/10	3	4	417	9/902	88	3	6/	6/
1945	10	1	38	---	6/	6/	---	8	---	6/	30	1	13	165	9/651	46	6/	6/	6/
1946	6	2	86	---	48	5/	---	2	---	6/	6/	2	12	191	451	12	6/	6/	6/
1947	12	2	10/108	---	23	2	---	75	10	6/	6/	3	5	297	383	11	6/	6/	6/
1948	33	2	10/85	---	63	19	---	171	30	33	6/	2	6	445	277	6	6/	6/	6/
1949	117	2	10/364	---	18	67	---	140	4	62	6/	3	8	1,011	617	4	5	1	3
1950	140	2	300	---	187	25	---	40	22	24	---	2	4	819	467	26	5	1	3
1951	61	3	504	---	241	40	---	63	21	17	---	1	5	1,032	689	22	4	2	3
1952	11/105	3	223	---	38	15	---	0	19	37	---	1	43	715	634	1	5	1	20
1953	11/76	4	49	---	428	13	---	10	91	6/	---	1	58	731	423	17	7	2	15
1954																			
1955																			
1956																			
1957																			

Continued -

Table 79.- Exports: Fats and oils and their products and oil-equivalent of oilseeds, and oil equivalent of reexports of copra, 1912 to date 1/ - Continued

Year	Animal and fish fats and oils - Continued								Oil products and secondary fats and oils										Grand total (fat content)
	Tallow, edible	Fish oil	Marine mammal oil	Fish liver oil	Neat's-foot oil	Wool grease	Tallow, inedible, and greases 12/	Total (fat content)	Primary fats and oils (fat content)	Mar-garine (actual weight)	Short-ening 13/	Soap (fat content)	Fats and fatty acids	Stearic acid	Oleic acid	Other	Total (fat content)		
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.		
1912	14/	9	---	---	---	---	(115)	777	1,159	3	74	---	---	---	---	---	76	1,235	
1913	14/	9	---	---	---	---	(117)	809	1,109	2	64	---	---	---	---	---	66	1,175	
1914	14/	1	---	---	---	---	(83)	635	869	2	63	---	---	---	---	---	65	934	
1915	14/	1	---	---	---	---	(98)	726	1,105	4	64	---	---	---	---	---	67	1,172	
1916	14/	1	---	---	---	---	(54)	627	830	3	50	---	---	---	---	---	52	882	
1917	14/	1	---	---	---	---	(31)	461	602	3	49	---	---	---	---	---	51	653	
1918	14/	4	---	---	---	---	(27)	687	812	3	44	---	---	---	---	---	47	859	
1919	14/	8	---	---	---	---	101	1,018	1,352	15	125	---	---	---	---	---	138	1,490	
1920	14/	3	---	---	---	---	79	823	1,051	6	32	---	---	---	---	---	37	1,088	
1921	14/	1	---	6/	---	---	94	1,155	1,427	1	48	36	---	---	---	---	86	1,513	
1922	2	5	1	6/	1	---	93	1,034	1,140	1	42	37	8	5	4	---	95	1,235	
1923	1	1	6/	6/	2	---	101	1,287	1,371	1	17	39	4	3	2	6/	64	1,435	
1924	1	6/	6/	6/	1	---	117	1,219	1,294	1	14	33	6	2	3	6/	57	1,350	
1925	14/	1	0	0	1	---	104	929	1,025	1	22	32	8	2	2	---	64	1,088	
1926	14/	1	0	0	1	---	86	926	997	1	18	36	12	1	1	---	67	1,064	
1927	14/	1	0	0	2	---	93	897	1,005	1	14	33	10	2	2	---	61	1,066	
1928	14/	1	0	0	1	---	68	931	1,028	1	10	27	8	2	6	---	53	1,082	
1929	6/	1	0	0	1	---	66	1,000	1,079	6/	10	28	8	1	4	---	51	1,130	
1930	6/	1	0	0	1	---	73	804	873	1	9	23	17	6/	2	---	51	923	
1931	15/1	2	0	0	1	---	79	725	781	1	6	17	25	6/	1	---	50	831	
1932	15/3	1	0	0	1	---	58	673	761	6/	3	14	18	1	1	---	37	798	
1933	15/7	6	0	0	1	---	66	714	781	6/	3	12	19	6/	2	---	35	816	
1934	15/6	6	0	0	1	---	52	532	580	6/	2	11	17	1	3	---	34	614	
1935	6/	3	0	0	1	---	20	136	161	6/	1	13	15	6/	1	---	29	191	
1936	1	2	0	0	1	---	16	147	182	6/	2	14	19	6/	1	---	35	217	
1937	6/	2	0	0	1	---	5	155	195	6/	2	16	10	6/	6/	---	28	223	
1938	6/	3	0	0	1	---	4	222	272	6/	3	19	11	6/	6/	---	25	297	
1939	6/	3	0	0	1	---	6	313	476	6/	2	19	11	1	1	1	35	511	
1940	6/	4	0	6/	6/	---	8	219	337	1	4	14	9	3	2	1	34	370	
1941	6/	3	6/	6/	6/	---	7	410	533	4	6	17	0	8	2	1	36	569	
1942	10	8	6/	6/	6/	---	5	696	824	28	7	13	3	6	2	1	56	880	
1943	27	13	13	1	6/	---	3	890	1,313	16/106	17/73	20	2	6	1	6/	189	1,502	
1944	2	9	1	2	6/	---	27	1,016	1,433	16/92	19	33	1	3	2	1	132	1,565	
1945	6/	17	6/	6/	6/	---	13	722	887	16/80	50	58	1	3	1	3	180	1,067	
1946	4	4	6/	6/	6/	---	13	492	683	50	17	48	1	3	1	2	112	795	
1947	1	11	6/	6/	6/	---	69	485	781	10/27	23	52	20	5	2	2	128	912	
1948	1	12	6/	6/	6/	---	88	393	838	10/13	6	36	25	4	3	2	86	924	
1949	26	39	6/	6/	6/	---	433	1,125	2,137	10/4	24	25	43	10	4	5	113	2,257	
1950	6	76	6/	6/	6/	---	536	1,119	1,938	10/3	11	22	34	6	1	2	98	2,036	
1951	6	50	6/	6/	6/	---	537	1,309	2,341	10/2	11	25	40	8	3	4	92	2,435	
1952 11/	11	46	6/	6/	6/	0	748	1,465	2,182	10/3	8	21	41	8	2	10	92	2,274	
1953 11/	20	109	6/	6/	6/	0	1,197	1,787	2,519	10/4	13	20	27	7	1	6	77	2,595	
1954																			
1955																			
1956																			
1957																			

See footnotes on page 102.

Footnotes to Table 73.

- 1/ Totals computed from unrounded data. Except as noted, production of the following oils is assumed to be entirely from domestic materials: Cottonseed, soybean, peanut, corn, olive, and tung.
- 2/ Production from imported materials is taken as the oil equivalent of the imports of flaxseed. For conversion factors used see footnote 4, table 75. Production from domestic materials is the difference between reported production and production from imported seeds.
- 3/ Beginning 1942, excludes castor oil used for dehydration.
- 4/ Less than 500,000 pounds.
- 5/ Oil equivalent of imported materials.
- 6/ Apparent production based on reported factory consumption, change in stocks, and net foreign trade.
- 7/ Includes 3 million pounds of oil produced from imported peanuts in 1944 and 20 million pounds in 1945.
- 8/ Preliminary.
- 9/ In some years includes ouricury and cohune kernel oils.

Footnotes to Table 75.

- 1/ Totals computed from unrounded data. 1913-17, general imports; 1918 to date, imports for consumption.
- 2/ The oil content of babassu kernels, castor beans, and copra was assumed to be 63, 45, and 63 percent, respectively.
- 3/ 1912-22, reported in bushels; converted to pounds using 46 pounds per bushel.
- 4/ Computed on the basis of the following yields per bushel: 1912-33, 18.5 pounds; 1934-45, 19.0 pounds; 1945 to date, 19.8 pounds.
- 5/ Less than 500,000 pounds.
- 6/ General imports were used to eliminate, in part, a discrepancy between factory consumption and domestic disappearance.
- 7/ July-December only; not reported first 6 months.
- 8/ Preliminary.
- 9/ Apparent imports based on reported factory consumption and change in stocks.
- 10/ Excludes free for export.
- 11/ Partly estimated.

Footnotes to Table 79.

- 1/ Totals computed from unrounded data. All totals include the oil equivalent of oilseeds exported for crushing and the oil equivalent of re-exports of copra. Fat content of butter obtained by multiplying actual weight by 0.805 and of margarine, by use of a factor that varies from year to year but averages about 0.81. See table 11 for factors relating to soap.
- 2/ Conversion factors used for each year are the same as the yield shown for that year from crushings. See tables 18, 19, and 23.
- 3/ Based on a yield of 43 percent.
- 4/ Beginning 1942, includes oil equivalent of cottonseed.
- 5/ During 1942-46, Bureau of the Census figures were partially replaced by data taken from records of the U. S. Department of Agriculture. Beginning 1945, includes exports through CARE and with funds authorized by Section 416 of the Agricultural Act of 1949, Public Law 439, 81st Congress.
- 6/ Less than 500,000 pounds.
- 7/ July-December only; not separately reported prior to July 1919.
- 8/ Estimated; included by Bureau of the Census with "other" vegetable oils.
- 9/ Includes lard in tushonka.
- 10/ Includes estimated quantities exported by CARE and under other voluntary relief programs.
- 11/ Preliminary.
- 12/ Includes the following: Tallow, inedible, lard oil, "other" animal oils, soap stock, greases, and grease stearine.
- 13/ 1941-48, includes shortening content of Army biscuits procured by the American Red Cross; beginning 1945, includes estimated exports through CARE and other voluntary relief programs; 1946-48, includes military shipments for civilian relief abroad from records of the U. S. Department of Agriculture. These items are not included in the totals reported by the Bureau of the Census.
- 14/ Not reported separately; included with inedible tallow and greases.
- 15/ Certified exports taken from Dewees (3, p. 68).
- 16/ Includes American Red Cross procurement for prisoner-of-war packages.
- 17/ Adjusted to be consistent with U. S. Department of Agriculture records of shipments to the United Kingdom.

Table 80.- Fats, oils and oil products: Shipments to U. S. Territories, 1912 to date 1/ 2/

Year	Butter (actual weight) 3/	Lard	Cotton- seed oil	Soy- bean oil 3/	Coconut oil	Lin- seed oil	Short- ening 3/	Margarine (actual weight) 3/	Mayonnaise and other salad products (actual weight)	Soap (fat content) 3/	Other	Total (fat content)
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	3	4	---	---	---	---	9	---	---	---	---	16
1913	3	5	---	---	---	---	8	---	---	---	---	16
1914	3	5	---	---	---	---	9	---	---	---	---	17
1915	3	5	---	---	---	---	8	---	---	---	---	16
1916	4	6	---	---	---	---	8	---	---	---	---	18
1917	4	4	---	---	---	---	8	---	---	---	---	16
1918	3	3	---	---	---	---	8	---	---	---	---	14
1919	3	4	---	---	---	---	7	---	---	---	---	14
1920	4	7	---	---	---	---	6	---	---	---	---	17
1921	4	10	1/	---	---	1	7	---	---	---	4/	21
1922	4	10	1/	---	---	1	7	---	---	---	0	21
1923	4	14	1	---	---	1	5	1	---	---	2	27
1924	4	14	1	---	---	1	6	1	---	---	3	29
1925	3	11	1	---	---	1	7	1	---	---	4	27
1926	3	16	1	---	---	1	6	1	---	---	6	34
1927	3	16	1	---	---	2	5	1	---	---	6	33
1928	4	18	1/	---	---	2	5	1	---	---	2	31
1929	4	19	1	---	---	1	4	2	---	11	1	42
1930	4	18	1	---	---	1	5	1	---	11	2	42
1931	5	23	1	---	---	1	5	1	2	11	2	49
1932	5	24	1	---	---	1	5	1	2	11	2	51
1933	5	28	1	---	---	1	5	1	2	12	2	55
1934	5	23	1	---	---	1	5	1	2	12	2	51
1935	6	18	1	---	---	1	8	1	2	12	2	50
1936	5	25	1	---	---	2	6	1	1	14	2	58
1937	5	26	1	1	1	2	5	1/	2	13	2	56
1938	6	29	2	1	1	2	5	1/	2	13	3	61
1939	7	34	2	1	1	2	5	1/	2	15	4	71
1940	8	31	3	1	1/	2	5	1/	2	15	3	67
1941	10	31	3	2	1	2	6	1	9	20	2	82
1942	8	33	2	1	1/	1	8	4	3	17	3	74
1943	7	39	2	2	2	1	6	3	2	13	2	81
1944	9	36	2	2	2	1	6	1	3	20	2	71
1945	8	21	2	3	3	1	5	3	2	23	3	67
1946	5	39	2	3	3	1	6	2	2	19	3	84
1947	6	34	2	2	2	1	7	4	3	15	1	77
1948	2	50	1	1	1/	1/	2	3	1/	14	1	76
1949	2	50	1/	2	1/	1/	2	3	1/	14	1	73
1950	2	56	1/	2	1/	1	2	4	1/	14	1	81
1951	2	54	---	---	---	---	2	4	---	10	0	72
1952 2/	1	60	---	---	---	---	2	5	---	11	3	81
1953 2/	2	53	---	---	---	---	3	5	---	10	4	81
1954												76
1955												
1956												
1957												

1/ Prior to 1948, includes shipments to Puerto Rico, Virgin Islands, Alaska, and Hawaii; after March 1948, shipments to Alaska and Hawaii not reported. See text for method of estimation.

2/ Totals computed from unrounded data. See tables 10, 11 for factors used to obtain the fat content. The factor for margarine varies from year to year but averages about 81 percent.

3/ Includes shipments by U. S. Department of Agriculture in 1942-44.

4/ Less than 500,000 pounds.

5/ Preliminary.

Table 81.- Babassu kernels: Supply and disposition, 1935 to date ^{1/}

Year	Supply			Domestic disappearance	Disposition	
	Imports	Stocks at crushing mills, January 1	Total		Crushings	Residual ^{2/}
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1935	15.3	(0.1)	15.4	12.2	12.2	---
1936	59.0	(3.2)	62.2	61.6	61.6	---
1937	54.8	.6	55.4	53.8	52.0	1.8
1938	50.8	1.6	52.4	47.9	46.6	1.3
1939	113.8	4.5	118.3	117.7	111.7	6.0
1940	98.3	.6	98.9	97.5	95.6	1.9
1941	70.7	1.4	72.1	70.9	71.5	-.6
1942	47.8	1.2	49.0	49.0	49.2	-.2
1943	32.8	---	32.8	28.5	26.7	1.8
1944	14.9	(4.3)	19.2	16.9	15.9	1.0
1945	73.5	2.3	75.8	67.5	65.4	2.1
1946	39.5	(8.3)	47.8	47.8	49.2	-1.4
1947	22.2	3/	22.2	22.2	22.2	---
1948	61.9	---	61.9	61.9	61.9	---
1949	46.6	---	46.6	46.6	46.6	---
1950	32.8	---	32.8	32.8	32.8	---
1951	21.7	---	21.7	21.7	21.7	---
1952 ^{4/}	0	---	0	0	0	0
1953 ^{4/}	0	---	0	0	0	0
1954						
1955						
1956						
1957						

^{1/} Totals computed from unrounded data.

^{2/} Represents changes in stocks other than at crushing mills and statistical discrepancies.

^{3/} Less than 500,000 pounds.

^{4/} Preliminary.

Table 82.- Copra: Supply and disposition, 1912 to date 1/

Year	Imports 2/			Stocks at crushing mills, Jan. 1	Total supply	Re-exports	Crushings	Residual 3/	Production of		Yield of oil as a percentage of quantity crushed
	From Philip-pines	From other sources	Total						Oil	Meal	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Pct.
1912	---	---	62	---	62	4/	---	---	---	---	---
1913	---	---	30	---	30	4/	---	---	---	---	---
1914	---	---	60	---	60	4/	---	---	---	---	---
1915	48	60	108	---	108	4/	---	---	---	---	---
1916	55	103	159	---	159	4/	---	---	---	---	---
1917	157	210	367	---	367	4/	---	---	---	---	---
1918	128	303	431	---	431	4/	---	---	---	---	---
1919	16	243	259	(116)	375	21	337	(0)	216	---	64
1920	23	192	215	17	232	1	202	16	131	70	65
1921	83	107	189	13	202	3	172	5	113	58	66
1922	193	76	269	22	291	1	287	-18	186	100	65
1923	260	73	333	21	354	3	370	-37	236	125	64
1924	239	52	291	18	309	2	297	-14	191	98	64
1925	284	80	364	24	388	4	321	37	208	106	65
1926	276	182	458	26	484	4	403	35	261	133	65
1927	341	110	451	42	493	5	434	4	282	141	65
1928	372	130	502	50	552	5	494	7	311	170	63
1929	310	261	571	46	617	5	555	11	353	189	64
1930	337	259	595	46	641	7	554	-2	353	188	64
1931	267	190	458	82	540	27	475	-12	303	160	64
1932	199	255	453	50	503	10	420	17	264	145	63
1933	442	219	661	56	717	9	554	34	351	189	63
1934	338	61	399	120	519	11	465	13	297	156	64
1935	441	13	454	30	484	12	399	-7	253	136	63
1936	357	7	363	80	443	12	408	2	258	139	63
1937	471	67	538	21	559	49	417	-6	267	140	64
1938	491	22	513	99	612	59	453	27	287	155	63
1939	417	14	430	73	503	12	432	-11	273	148	63
1940	573	42	615	70	685	36	551	28	347	190	63
1941	492	78	570	70	640	64	509	-1	318	180	62
1942	29	113	142	68	210	8	175	14	111	61	63
1943	0	237	237	13	250	0	221	4	143	73	65
1944	0	190	190	25	215	0	199	-3	128	66	64
1945	11	226	237	19	256	4/	237	6	151	80	64
1946	742	48	789	13	802	0	556	125	349	193	63
1947	1,345	11	1,355	121	1,476	34	2/1,271	88	6/801	423	63
1948	881	16	898	83	981	2	868	58	557	289	64
1949	823	34	856	53	909	7	846	11	543	297	64
1950	940	0	940	45	985	4/	875	50	562	301	64
1951	899	0	899	60	959	4	810	102	516	280	64
1952 7/	645	6	651	43	694	0	684	-16	435	237	64
1953 7/	646	0	646	26	672	0	662	-15	422	227	64
1954 7/				25							
1955											
1956											
1957											

1/ Totals computed from unrounded data.

2/ General imports, 1912-33; imports for consumption, 1934-date.

3/ Includes shrinkage, deterioration, change in stocks other than at crushing mills, and statistical discrepancies.

4/ Less than 500,000 pounds.

5/ Apparent crushings, based on yield of oil derived from census data and apparent production of oil.

6/ Apparent production. See table 90.

7/ Preliminary.

Table 83.- Sesame seed: Supply and disposition, 1922 to date ^{1/}

Year	Supply			Disposition	
	Imports	Stocks at crushing mills, January 1	Total	Apparent crushings ^{2/}	Other uses ^{3/}
	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.
1922	0.4	---	0.4	0	0.4
1923	13.6	---	13.6	6.5	7.2
1924	13.9	---	13.9	6.6	7.3
1925	3.9	---	3.9	0	3.9
1926	2.9	---	2.9	0	2.9
1927	2.9	---	2.9	0	2.9
1928	10.0	---	10.0	2.3	7.7
1929	18.3	---	18.3	10.6	7.8
1930	55.7	---	55.7	47.5	8.2
1931	136.6	5.2	141.8	127.2	12.2
1932	19.2	2.4	21.6	13.9	5.7
1933	42.6	13.4	56.0	31.2	16.7
1934	22.3	8.1	30.4	19.1	8.4
1935	146.4	2.9	149.3	138.2	8.9
1936	117.8	2.2	120.0	107.4	12.6
1937	11.1	4/	11.1	2.8	8.3
1938	6.8	---	6.8	---	6.8
1939	10.1	---	10.1	1.7	8.4
1940	14.6	---	14.6	6.7	7.9
1941	8.6	---	8.6	.1	8.5
1942	9.2	---	9.2	.8	8.4
1943	3.3	---	3.3	2.4	.9
1944	7.8	---	7.8	6.3	1.5
1945	.5	---	.5	---	.5
1946	4.9	---	4.9	---	4.9
1947	9.5	---	9.5	.3	9.2
1948	22.6	---	22.6	13.1	9.5
1949	10.8	---	10.8	2.4	8.4
1950	20.6	---	20.6	14.0	6.6
1951	12.4	---	12.4	6.4	6.0
1952 ^{5/}	11.8	---	11.8	6.4	5.4
1953 ^{5/}	10.5	---	10.5	4/	10.5
1954					
1955					
1956					
1957					

^{1/} Totals computed from unrounded data.

^{2/} 1930-36 are reported crushings.

^{3/} Includes other food uses, change in stocks other than at crushing mills, and statistical discrepancies. See text for method used in obtaining this series.

^{4/} Less than 50,000 pounds.

^{5/} Preliminary.

Table 84.- Copra: Yield, wholesale price per pound, and value of oil and meal per pound crushed, and yearly average price per pound, 1933 to date

Year	Per pound crushed							Value as a percentage of total value		Price of copra 3/
	Oil			Meal			Total value of products	Oil	Meal	
	Yield	Price 1/	Value	Yield	Price 2/	Value				
	Percent	Cents	Cents	Percent	Cents	Cents	Cents	Percent	Percent	Cents
1933	63	2.95	1.86	34	0.98	0.33	2.19	85	15	1.7
1934	64	2.62	1.68	34	1.03	.35	2.03	83	17	1.4
1935	63	4.37	2.75	34	1.20	.41	3.16	87	13	2.6
1936	63	5.01	3.16	34	1.41	.48	3.64	87	13	3.0
1937	64	5.96	3.81	34	1.61	.55	4.36	87	13	3.7
1938	63	3.14	1.98	34	1.38	.47	2.45	81	19	2.0
1939	63	3.05	1.92	34	1.30	.44	2.36	81	19	1.9
1940	63	2.60	1.64	34	1.05	.36	2.00	82	18	1.6
1941	62	5.44	3.37	35	1.69	.59	3.96	85	15	3.5
1942	63	7.90	4.98	35	2.54	.89	5.87	85	15	4/5.5
1943	65	8.00	5.20	33	2.60	.86	6.06	86	14	5/5.2
1944	64	8.00	5.12	33	2.53	.83	5.95	86	14	5/5.2
1945	64	8.00	5.12	34	2.49	.85	5.97	86	14	5/5.2
1946	63	9.86	6.21	35	3.05	1.07	7.28	85	15	6/6.0
1947	63	17.72	11.16	33	3.59	1.18	12.34	90	10	10.1
1948	64	23.28	14.90	33	4.32	1.43	16.33	91	9	14.0
1949	64	14.36	9.19	35	2.94	1.03	10.22	90	10	8.8
1950	64	15.40	9.86	34	3.26	1.11	10.97	90	10	10.1
1951	64	15.50	9.92	35	3.68	1.29	11.21	88	12	10.4
1952 7/	64	10.60	6.78	35	4.44	1.55	8.33	81	19	7.5
1953 7/	64	16.00	10.24	34	3.89	1.32	11.56	89	11	10.8
1954										
1955										
1956										
1957										

1/ Crude, tanks, f.o.b. Pacific Coast. 2/ Bagged, carlots, Los Angeles. 3/ C.i.f. (cost, insurance and freight), Pacific coast. 4/ January only. 5/ Ceiling price. 6/ July-December average. 7/ Preliminary.

Table 85.- Babassu oil: Supply, domestic disappearance, and utilization, 1935 to date 1/

Year	Supply					Utilization							
	Production from imported materials	Imports	Stocks, Jan. 1	Total	Domestic disappear- ance	Food uses				Non-food uses			
						Short- ening	Marga- rine	Other	Total	Soap	Foots and loss	Other	Total
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1935	2/8	0	0	8	8	0	2	6	8	0	0	0	0
1936	38	3/	0	38	36	5	16	3	25	9	2	3/	11
1937	2/43	3/	2	45	42	3/	15	11	26	14	2	0	16
1938	2/31	3/	3	34	32	1	12	9	21	8	3	0	11
1939	71	1	2	74	68	1	14	13	27	38	3	3/	40
1940	61	1	6	68	60	3/	6	11	17	41	2	3/	43
1941	46	0	8	54	41	0	1	9	10	30	2	3/	31
1942	31	3/	12	44	31	3/	3/	8	9	19	3/	3	22
1943	17	1	4/13	31	27	3/	0	3/	3/	26	3/	3/	27
1944	2/10	1	4	15	13	0	0	0	0	13	3/	3/	13
1945	41	4	2	47	35	0	0	0	0	32	1	1	35
1946	32	2	12	46	44	3	0	2	5	36	2	1	39
1947	14	2	2	18	18	1	0	0	1	15	3/	2	17
1948	39	3	3/	42	39	1	0	15	17	19	1	3	22
1949	5/29	4	3	36	33	3/	0	5	5	24	1	3	27
1950	5/21	18	3	42	39	4	0	5	8	29	2	---	31
1951	5/14	31	3	47	41	14	0	6	20	19	1	1	21
1952 6/	0	2	7	9	9	0	0	3	3	5	3/	3/	5
1953 6/	0	0	3/	0	0	0	0	0	0	0	0	0	0
1954 6/			3/										
1955													
1956													
1957													

1/ Totals computed from unrounded data.

2/ Apparent production based on reported factory consumption, changes in stocks and net foreign trade.

3/ Less than 500,000 pounds.

4/ Apparent stocks.

5/ Oil equivalent of imported babassu kernels.

6/ Preliminary.

Table 86.- Butter (actual weight): Supply and disposition,
1909 to date 1/

Year	Supply				Disposition				
	Production	Stocks, January 1 2/	Imports	Total	Exports and ship- ments 3/	Use in marga- rine	Domestic disappearance		
							Military	Civilian	
								Total	Per capita
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Lb.
1909	1,622	---	1	1,623	6	6	---	1,611	17.5
1910	1,706	---	1	1,707	6	6	---	1,695	18.1
1911	1,762	---	1	1,763	9	6	---	1,748	18.4
1912	1,592	---	1	1,593	8	6	---	1,579	16.3
1913	1,608	---	4	1,612	6	6	---	1,600	16.2
1914	1,685	---	7	1,692	7	5	---	1,680	16.7
1915	1,751	---	2	1,753	21	3	---	1,729	17.0
1916	1,793	49	1	1,843	31	3	---	1,763	17.1
1917	1,644	46	1	1,691	11	4	---	1,625	15.5
1918	1,503	51	1	1,555	29	5	---	1,477	13.9
1919	1,647	44	7	1,698	38	6	---	1,600	15.0
1920	1,574	54	38	1,666	21	4	---	1,582	14.6
1921	1,748	59	18	1,825	12	1	---	1,764	16.0
1922	1,870	48	7	1,925	15	1	---	1,882	16.9
1923	1,993	27	21	2,041	10	2	---	1,999	17.6
1924	2,066	30	19	2,115	12	2	---	2,035	17.6
1925	2,082	66	7	2,155	8	2	---	2,092	17.8
1926	2,132	53	7	2,192	8	2	---	2,148	18.1
1927	2,188	34	8	2,230	7	2	---	2,175	18.0
1928	2,120	46	4	2,170	8	3	---	2,115	17.3
1929	2,184	44	3	2,231	8	3	---	2,138	17.3
1930	2,149	82	3	2,234	7	2	---	2,162	17.3
1931	2,239	63	2	2,304	7	4/	---	2,270	18.0
1932	2,307	27	1	2,335	7	4/	---	2,306	18.2
1933	2,375	22	1	2,398	6	4/	---	2,281	17.9
1934	2,286	111	1	2,398	6	4/	---	2,345	18.3
1935	2,211	47	23	2,281	7	4/	---	2,234	17.3
1936	2,168	40	10	2,218	6	---	---	2,151	16.6
1937	2,135	61	11	2,207	6	---	---	2,158	16.5
1938	2,252	43	2	2,297	8	---	---	2,160	16.4
1939	2,210	129	1	2,340	9	---	---	2,276	17.2
1940	2,240	55	1	2,296	11	---	---	2,244	16.7
1941	2,268	41	4	2,313	13	---	70	2,116	15.8
1942	2,130	114	20	2,264	24	---	124	2,092	15.7
1943	2,015	25	3	2,043	94	---	266	1,525	11.7
1944	1,818	158	2	1,978	97	---	321	1,532	11.8
1945	1,699	28	4	1,731	55	---	222	1,413	10.8
1946	1,502	41	7	1,550	17	---	54	1,456	10.4
1947	1,640	23	4	1,667	17	---	28	1,600	11.1
1948	1,504	22	4/	1,526	8	---	36	1,450	9.9
1949	1,688	32	4/	1,720	6	---	32	1,549	10.4
1950	1,648	133	4/	1,781	28	---	34	1,614	10.6
1951	1,452	105	4/	1,557	24	---	52	1,454	9.5
1952 5/	1,417	27	4/	1,445	2	---	38	1,331	8.6
1953 2/	1,647	73	4/	1,719	19	---	43	1,376	8.7
1954 2/		282							
1955									
1956									
1957									

1/ Totals computed from unrounded data.

2/ Includes stocks held by U. S. Department of Agriculture.

3/ Excludes shipments to Alaska and Hawaii beginning with April 1948; includes butter equivalent of butter spread and butter oil, and exports and shipments by U. S. Department of Agriculture and nongovernmental relief agencies not reported by the Bureau of the Census.

4/ Less than 500,000 pounds.

5/ Preliminary.

Table 87.- Cashew seed oil: Supply, disposition, and utilization, 1937 to date ^{1/}

Year	Supply			Disposition		Utilization in nonfood products					
	Imports	Stocks, Jan. 1	Total	Stocks, Dec. 31	Domestic disap- pear- ance	Soap	Drying-oil products			Other	Total
							Paint and varnish	Other	Total		
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1937	2	---	2	---	2	2	---	---	---	---	2
1938	2	---	2	---	2	2	---	---	---	---	2
1939	2	---	2	^{2/}	2	0	---	---	---	2	2
1940	5	^{2/}	5	^{3/}	5	0	---	---	---	5	5
1941	3	^{3/}	3	^{3/}	3	0	---	---	---	3	3
1942	1	^{3/}	1	^{3/}	1	0	---	---	---	1	1
1943	7	^{4/3}	9	5	5	0	---	---	---	5	5
1944	5	5	10	5	4	0	^{2/}	^{2/}	^{2/}	4	4
1945	^{2/}	5	6	2	4	0	1	^{2/}	1	3	4
1946	3	2	5	^{4/1}	4	0	3	^{2/}	3	2	4
1947	3	^{3/}	3	---	3	0	3	^{2/}	3	1	3
1948	6	---	6	---	6	0	5	^{2/}	5	1	6
1949	5	---	5	---	5	0	0	0	0	5	5
1950	6	---	6	---	6	0	0	0	0	6	6
1951	10	---	10	---	10	0	0	0	0	10	10
1952 ^{5/}	11	---	11	---	11	0	0	0	0	11	11
1953 ^{5/}	14	---	14	---	14	0	0	0	0	14	14
1954											
1955											
1956											
1957											

^{1/} Totals computed from unrounded numbers.

^{2/} Less than 500,000 pounds.

^{3/} Included in other vegetable oils.

^{4/} Estimated.

^{5/} Preliminary.

Table 88.- Castor oil, crude, No. 1 and No. 3: Supply, disposition, and utilization, 1912 to date 1/

Year	Supply					Disposition		Utilization in nonfood products								Foots and loss	Other	Total
	Production from- 2/:		Imports	Stocks, Jan. 1	Total	Exports and shipments	Domestic disappearance	Soap	Drying-oil products									
	Domestic materials	Imported materials							Paint and varnish	Linoleum and oilcloth	Resins	Other	Total					
														3/				
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.		
1912	---	24	4/	---	24	---	24	---	---	---	---	---	---	---	---	24		
1913	---	17	4/	---	18	---	18	---	---	---	---	---	---	---	---	18		
1914	---	21	2	---	22	---	22	---	---	---	---	---	---	---	---	22		
1915	---	19	4/	---	19	---	19	---	---	---	---	---	---	---	---	19		
1916	---	23	3	---	26	---	26	---	---	---	---	---	---	---	---	26		
1917	---	23	4	---	27	---	27	---	---	---	---	---	---	---	---	27		
1918	---	19	9	---	28	---	28	---	---	---	---	---	---	---	---	28		
1919	---	25	3	---	28	---	28	---	---	---	---	---	---	---	---	28		
1920	---	24	1	4	29	---	24	---	---	---	---	---	---	---	---	24		
1921	---	21	4/	5	26	---	23	0	0	0	---	---	---	5/1	---	22		
1922	---	31	1	3	35	---	31	0	0	0	---	---	---	5/1	---	30		
1923	---	37	1	4	43	---	39	0	0	0	---	---	---	5/2	---	37		
1924	---	37	4/	4	42	---	38	0	0	0	---	---	---	5/2	---	36		
1925	---	45	4/	4	49	---	44	0	0	0	---	---	---	5/2	---	44		
1926	---	47	4/	5	52	---	46	0	0	0	---	---	---	5/2	---	44		
1927	---	49	4/	6	56	---	51	0	0	0	---	---	---	5/2	---	49		
1928	---	65	1	5	70	---	63	0	0	0	---	---	---	5/3	---	60		
1929	---	76	4/	8	84	1	69	5	0	0	---	---	---	5/3	---	61		
1930	---	47	4/	14	61	1	52	0	0	0	---	---	---	5/2	---	50		
1931	---	50	4/	8	58	1	46	3	2	---	4/	---	---	2	---	41		
1932	---	37	1	12	50	4/	38	2	1	4/	4/	---	---	2	---	34		
1933	---	45	1	12	58	4/	44	2	2	4/	4/	---	---	2	---	39		
1934	---	42	4/	14	57	1	44	2	2	4/	4/	---	---	3	---	40		
1935	---	47	4/	12	59	4/	51	1	3	4/	4/	---	---	4	---	46		
1936	---	65	4/	8	73	1	60	2	4	1	4/	---	---	5	---	53		
1937	---	69	1	12	82	1	62	2	7	4/	4/	---	---	8	---	53		
1938	---	52	4/	19	71	1	53	2	6	4/	4/	---	---	6	---	45		
1939	---	76	4/	17	93	2	79	1	11	4/	4/	---	---	12	4/	66		
1940	---	100	4/	12	112	1	90	1	24	4/	4/	---	---	25	4/	64		
1941	---	155	2	21	178	1	157	2	44	1	4/	---	---	46	4/	109		
1942	---	105	2	19	126	1	112	2	11	4/	4/	---	---	9	4/	91		
1943	---	103	20	12	135	1	83	1	4	4/	4/	---	---	6	2	74		
1944	---	90	16	51	157	3	125	17	13	1	4/	---	---	16	10	82		
1945	---	98	2	29	129	1	116	1	8	1	4/	---	---	12	6	97		
1946	---	65	6	11	82	2	66	1	4	2	---	---	---	7	4	55		
1947	---	87	7	14	108	4	87	1	7	3	---	---	---	15	0	70		
1948	---	94	2	18	114	2	86	1	8	3	---	---	---	12	0	68		
1949	---	91	11	26	128	3	6/ 93	1	7	1	2	---	---	14	0	65		
1950	---	78	4/	32	157	2	5/ 133	1	7	3	4	---	---	18	7	75		
1951	5	52	89	21	167	1	6/ 148	4/	5	1	7	---	---	12	3	90		
1952	7/	48	112	18	187	1	6/ 165	1	3	1	17	---	---	24	0	90		
1953	7/	20	127	22	198	1	6/ 152	1	9	1	14	---	---	32	0	80		
1954	7/			45														
1955																		
1956																		
1957																		

1/ Totals computed from unrounded data. 2/ Beginning with 1942, equals total production of crude oil, No. 1 and No. 3, minus production of castor oil, dehydrated.
3/ Oil equivalent of castor beans imported. 4/ Less than 500,000 pounds. 5/ Estimated as 4 percent of domestic disappearance. 6/ Includes Government stockpiling.
7/ Preliminary.

Table 89. Castor oil, dehydrated: Supply, domestic disappearance, and utilization, 1942 to date 1/ 2/

Year	Supply			Domestic disappearance	Utilization in nonfood products							
	Production from imported materials	Stocks, Jan. 1	Total		Drying-oil products						Other	Total <u>3/</u>
					Paint and varnish	Lino- leum and oil- cloth	Resins	Other	Total			
Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.		
1942	43	8	50	43	39	2	---	2	43	0	43	
1943	<u>4/18</u>	8	25	16	13	<u>5/</u>	---	3	16	0	16	
1944	76	10	85	75	70	1	---	3	74	2	75	
1945	45	10	55	48	44	1	---	3	48	1	48	
1946	27	7	34	29	26	1	---	1	28	1	29	
1947	30	5	35	29	28	1	---	1	29	0	29	
1948	42	6	48	42	40	1	---	<u>2/</u>	41	2	42	
1949	37	6	43	37	32	2	1	3	37	0	37	
1950	50	6	56	48	40	3	1	3	48	0	48	
1951	22	8	31	26	21	<u>2/</u>	2	3	26	0	26	
1952 <u>6/</u>	16	<u>5</u>	21	17	14	<u>2/</u>	2	<u>2/</u>	17	0	17	
1953 <u>6/</u>	17	4	21	16	14	<u>2/</u>	2	---	16	0	16	
1954 <u>6/</u>		5										
1955												
1956												
1957												

1/ Totals computed from unrounded data.

2/ Not reported prior to July 1942 but probably included in castor oil, crude, No. 1 and No. 3; first half of 1942 was estimated.

3/ Includes negligible quantity reported used in soap in 1943-48.

4/ Apparent production based on reported factory consumption, change in stocks and net foreign trade.

5/ Less than 500,000 pounds.

6/ Preliminary.

Table 90.- Coconut oil: Supply, disposition, and utilization, 1912 to date 1/

Year	Supply				Disposition			Utilization						Nonfood uses			
	Production from imported materials	Imports 2/	Stocks, Jan. 1	Total	Exports and shipments	Re-exports 3/	Domestic disappearance	Shortening	Margarine	Other	Total	Soap	Total drying oil products	Feeds and loss	Other	Total	
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	
1912	4/32	47	---	79	---	2/	79	0	2/	---	5/	79	---	---	---	79	
1913	4/19	72	---	91	---	5/	91	0	5/	---	5/	(76)	---	---	(15)	91	
1914	4/38	58	---	96	---	1	95	0	5/	---	5/	78	---	---	(17)	95	
1915	4/38	63	---	101	---	1	100	0	2/	---	2/	(68)	---	---	(32)	100	
1916	4/105	64	---	169	---	5/	169	0	1	---	1	111	---	---	(57)	168	
1917	188	163	---	351	---	2	349	6	20	---	26	169	---	---	(154)	323	
1918	4/272	356	---	628	---	1	627	14	62	---	---	---	---	---	---	---	
1919	216	281	---	497	6/119	8	370	(12)	(70)	(33)	(115)	183	---	17	(55)	255	
1920	131	216	134	481	25	3	341	10	(65)	(31)	(106)	(217)	---	(15)	(3)	235	
1921	113	190	112	415	7	3	300	3	(68)	21	92	194	---	14	5/	208	
1922	186	7/227	105	517	13	3	392	16	54	59	129	238	---	15	10	263	
1923	236	182	110	527	17	4	429	21	76	39	136	268	---	19	6	293	
1924	191	225	77	493	18	3	408	25	83	20	129	260	---	19	0	279	
1925	208	233	65	505	18	2	428	0	91	29	120	286	---	22	0	308	
1926	261	245	58	564	16	4	445	15	98	37	149	270	---	26	0	296	
1927	282	293	99	674	20	6	534	20	123	30	172	335	---	27	0	362	
1928	311	291	114	716	25	7	568	25	160	15	200	335	---	33	0	368	
1929	353	412	116	881	30	1	657	20	186	71	276	344	---	37	0	381	
1930	353	318	192	863	25	2	655	32	178	109	319	303	---	33	0	337	
1931	8/309	325	181	815	18	1	593	34	133	53	220	341	5/	31	1	372	
1932	264	249	203	716	24	4	554	8	123	45	177	354	5/	23	1	377	
1933	8/360	316	135	812	26	3	584	7	150	69	227	322	5/	32	3	357	
1934	297	315	198	810	25	3	595	9	124	84	217	341	5/	35	2	378	
1935	253	353	187	793	13	2	626	44	174	131	349	230	5/	43	4	277	
1936	258	322	152	732	19	3	635	38	150	93	281	307	1	41	4	353	
1937	267	337	75	679	10	1	491	13	74	115	202	252	1	29	7	290	
1938	287	364	177	828	8	2	602	26	90	109	225	343	5/	31	4	378	
1939	273	337	216	826	27	10	599	21	39	114	173	389	1	33	4	426	
1940	347	371	190	908	40	13	598	18	22	125	164	397	1	32	5	434	
1941	318	405	257	981	53	5	727	22	30	143	195	484	1	38	9	532	
1942	111	43	195	349	5	2	201	5	3	27	36	140	5/	12	13	165	
1943	143	43	141	328	5/	3	196	5/	0	1	1	142	5/	10	43	195	
1944	128	52	129	308	5/	5	202	5/	0	5/	5/	132	5/	8	62	202	
1945	151	34	101	286	5/	0	159	5/	0	5/	5/	59	5/	9	90	158	
1946	349	2	127	479	48	1	327	18	15	15	47	185	5/	20	74	279	
1947	8/801	24	102	926	58	3	784	87	21	15	123	511	1	54	96	661	
1948	8/557	109	81	748	19	5/	667	48	5	78	132	417	1	23	94	535	
1949	543	115	61	719	18	5/	9/551	20	5/	110	130	282	7	28	81	398	
1950	562	138	10/150	850	25	5/	9/130	0	0	129	129	257	4	32	136	428	
1951	516	113	10/95	724	40	5/	9/583	20	1	121	142	197	4	35	144	380	
1952 11/	435	119	10/101	654	38	5/	561	33	0	158	191	204	4	36	126	370	
1953 11/	422	138	10/55	615	13	---	581	18	0	165	183	175	5	28	131	339	
1954 11/			10/81														
1955																	
1956																	
1957																	

As coconut oil from the Philippines. 3/ As coconut oil from the Philippines is imported free of duty, most imports are reported from the Philippines.

1/ Totals computed from unrounded data. 2/ Mainly from the Philippines. 3/ As coconut oil from the Philippines is imported free of duty, most imports are reported as imports for consumption. Hence, reexports must be subtracted to obtain the domestic disappearance. 4/ Oil equivalent of the imports of copra. 5/ Less than 500,000 pounds. 6/ July-December only; not available prior to July 1919. 7/ General imports were used because of a discrepancy between reported factory consumption and domestic disappearance when the latter was based on imports for consumption. 8/ Apparent production based on factory consumption, net foreign trade, and change in stocks. 9/ Includes Government stockpiling. 10/ Excludes stocks held by the Federal Government for stockpiling. 11/ Preliminary.

Table 91.- Corn oil: Supply, disposition, and utilization,
1912 to date ^{1/}

Year	Supply				Disposition		Utilization							
	Production from domestic materials	Im- ports 2/	Stocks, Jan. 1	Total	Ex- ports and ship- ments 3/	Domestic disap- pearance	Food uses				Nonfood uses			
							Short- ening	Marg- arine	Other	Total	Soap	Feeds and loss	Other	Total
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	73	---	---	73	23	50	---	---	(35)	(35)	9	(5)	---	(15)
1913	---	---	---	---	18	---	---	---	---	---	---	---	---	---
1914	92	---	---	92	16	76	---	---	(58)	(58)	11	(7)	---	(18)
1915	---	---	---	---	17	---	(5)	---	---	---	---	---	---	---
1916	110	---	---	110	9	101	13	4/	(67)	(80)	13	(8)	---	(21)
1917	118	---	---	118	5	113	4	1	(83)	(88)	16	(9)	---	(25)
1918	111	---	---	111	4/	111	2	4/	(101)	(103)	---	(8)	---	(8)
1919	97	---	---	97	6	91	(4)	---	(80)	(84)	2	(5)	---	(7)
1920	99	---	17	116	12	87	7	---	(73)	(80)	---	(7)	---	(7)
1921	87	---	17	105	4	74	3	---	61	64	2	5	3	10
1922	112	---	27	138	6	115	14	---	86	100	5	6	3	15
1923	111	---	18	129	4	109	7	4/	87	94	6	6	3	15
1924	117	---	16	133	4	115	9	4/	94	103	5	7	0	12
1925	104	---	14	118	4	99	10	4/	78	88	5	6	0	11
1926	120	---	16	136	1	116	15	4/	88	104	5	7	0	12
1927	117	---	19	136	4/	112	3	4/	97	100	5	7	0	12
1928	124	---	24	149	4/	121	0	4/	108	108	5	8	0	13
1929	134	---	28	161	4/	137	(4)	---	116	120	5	9	3	17
1930	121	---	24	145	1	127	4	4/	112	116	4	8	0	11
1931	113	---	17	130	1	106	7	4/	83	90	4	9	3	16
1932	106	---	23	130	1	107	3	4/	92	95	3	7	2	12
1933	129	9	22	160	1	123	1	4/	107	108	4	7	4	15
1934	115	11	35	161	2	132	2	4/	111	113	6	10	3	19
1935	100	26	27	153	1	131	3	4/	111	114	3	10	4	17
1936	127	29	21	176	1	151	4/	1	130	131	3	13	4	20
1937	127	33	25	185	4/	167	2	2	147	150	2	10	4	17
1938	137	22	18	177	4/	150	4/	1	134	135	3	9	3	15
1939	151	14	27	192	4/	158	1	4/	139	141	4	11	2	17
1940	158	4/	34	192	4/	172	1	4/	154	156	4	10	2	16
1941	203	1	20	223	4/	175	4/	1	153	154	5	12	4	21
1942	248	1	50	299	3	263	4	2	232	237	4	17	5	26
1943	239	1	33	273	9	239	6	6	204	217	1	17	5	22
1944	211	4/	25	236	1	218	5	11	182	197	1	15	3	19
1945	205	4/	17	222	1	206	2	9	173	184	1	18	3	22
1946	198	0	15	214	1	195	3	7	164	174	4/	16	4	21
1947	247	0	18	264	1	253	3	7	217	226	4/	22	4	27
1948	203	4/	11	214	1	194	4	1	172	177	4/	15	2	17
1949	224	0	19	244	2	227	1	1	206	208	4/	18	1	19
1950	248	4/	14	262	1	242	1	1	221	223	4/	17	2	19
1951	232	4/	18	251	3	234	1	4	206	211	4/	20	3	23
1952 ^{5/}	232	4/	14	246	0	226	1	4/	200	201	0	22	3	25
1953 ^{5/}	259	0	20	279	0	260	6	2	227	235	4/	20	5	25
1954 ^{5/}			19											
1955														
1956														
1957														

^{1/} Totals computed from unrounded data.

^{2/} Not separately reported prior to 1933.

^{3/} Includes exports under voluntary relief programs in 1948-49.

^{4/} Less than 500,000 pounds.

^{5/} Preliminary.

Table 92.- Cottonseed oil: Supply, disposition, utilization, and oil equivalent of cottonseed
exported for crushing abroad, 1912 to date 1/

Year	Supply				Disposition			Utilization								Cotton- seed, oil equiva- lent of exports 4/
	Produc- tion from: domestic materials:	Imports 2/	Stocks, Jan. 1	Total	Exports 3/	Shipments to U. S. Terri- tories	Domestic disap- pearance	Shorten- ing	Margarine	Other	Total	Soap	Food and loss	Other	Total	
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	
1912	1,435	2	---	1,437	356	---	1,082	867	18	(65)	(950)	(32)	(100)	---	(132)	---
1913	1,422	11	---	1,433	265	---	1,168	---	---	---	---	---	---	---	---	---
1914	1,790	16	---	1,806	216	---	1,589	1,053	21	(271)	(1,345)	119	(125)	---	(244)	---
1915	1,486	12	---	1,498	352	---	1,146	(986)	---	---	---	---	---	---	---	---
1916	1,492	17	---	1,509	188	---	1,321	919	50	(157)	(1,126)	(90)	(105)	---	(195)	---
1917	1,344	14	294	1,652	125	---	1,196	1,069	64	(-27)	(1,106)	---	(90)	---	(90)	---
1918	1,284	18	331	1,633	119	---	1,220	1,015	36	(79)	(1,130)	---	(90)	---	(90)	---
1919	1,430	28	294	1,752	193	---	1,180	(810)	---	---	---	56	---	---	---	---
1920	1,143	9	379	1,531	185	---	916	605	---	---	---	---	---	---	---	---
1921	1,277	1	430	1,708	253	5/	1,098	709	(35)	199	943	48	103	4	155	---
1922	935	5/	358	1,293	75	5/	961	656	15	195	866	20	72	3	95	---
1923	974	5/	257	1,230	50	1	892	641	20	141	802	11	75	4	90	---
1924	1,154	5/	288	1,443	43	1	1,060	710	20	226	956	10	92	2	104	---
1925	1,511	5/	338	1,849	62	1	1,499	1,070	24	277	1,371	8	117	2	128	---
1926	1,764	7/	288	2,059	41	1	1,526	1,014	23	354	1,391	5	128	2	135	---
1927	1,807	5/	491	2,298	68	1	1,567	1,095	25	299	1,419	8	139	2	148	---
1928	1,460	5/	662	2,122	52	5/	1,502	1,060	27	278	1,364	20	116	2	138	---
1929	1,584	5/	568	2,152	26	1	1,584	6/1,083	30	329	1,412	12	126	4	142	---
1930	1,616	5/	541	2,157	28	1	1,584	1,091	27	330	1,448	8	127	2	136	---
1931	1,417	5/	544	1,961	23	1	1,320	928	16	264	1,208	2	108	2	135	---
1932	1,571	---	618	2,189	56	1	1,258	834	15	274	1,123	4	129	2	135	---
1933	1,400	---	874	2,274	35	1	1,298	853	18	305	1,176	7	113	3	122	---
1934	1,224	7/9	940	2,173	15	1	1,546	1,059	55	324	1,438	3	103	3	108	---
1935	1,184	167	611	1,961	4	1	1,421	992	100	220	1,311	2	104	4	110	---
1936	1,247	128	535	1,910	3	1	1,333	919	108	208	1,235	1	94	2	98	---
1937	1,626	194	574	2,394	7	1	1,734	1,163	174	274	1,610	8	113	3	124	---
1938	1,678	78	652	2,407	5	2	1,660	1,051	143	318	1,512	3	141	3	148	---
1939	1,390	29	741	2,160	13	2	1,409	905	99	322	1,325	1	81	2	84	---
1940	1,274	12	736	2,022	14	3	1,368	823	116	351	1,291	3	71	3	77	---
1941	1,392	24	637	2,052	13	3	1,551	889	150	419	1,458	3	86	4	93	---
1942	1,386	8	485	1,879	20	2	1,398	694	167	437	1,297	3	93	5	101	1
1943	1,313	12	458	1,783	49	2	1,312	572	252	392	1,216	1	89	6	96	1
1944	1,132	10	420	1,563	5	2	1,135	490	215	351	1,056	1	74	5	79	1
1945	1,273	33	420	1,726	10	2	1,235	487	254	378	1,119	2	110	4	116	2
1946	966	0	479	1,444	6	2	1,169	502	223	350	1,075	1	90	4	94	2
1947	1,117	1	268	1,386	12	2	1,108	300	323	403	1,025	1	77	3	83	2
1948	1,464	3	264	1,731	33	1	1,371	321	453	495	1,269	2/	136	10	146	2
1949	1,784	0	326	2,109	117	5/	1,584	532	431	475	1,438	1	148	30	178	3
1950	1,606	0	408	2,014	140	5/	1,602	549	418	457	1,424	5/	98	7	105	2
1951	1,417	0	272	1,689	61	0	1,148	335	334	373	1,043	5/	122	5	124	3
1952 8/	1,717	5/	479	2,196	105	0	1,346	308	354	477	1,215	5/	124	4	12	4
1953 8/	1,869	5/	745	2,614	76	0	1,230	381	276	496	1,153	5/	---	---	---	---
1954 8/	---	---	1,258	---	---	---	---	---	---	---	---	---	---	---	---	---
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1956	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1957	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

1/ Totals computed from unrounded data. 2/ 1912-25, general imports; beginning 1926, imports for consumption. 3/ Includes some exports under voluntary relief programs in 1947-49. 4/ This item frequently is included with production and exports of cottonseed oil. 5/ Less than 500,000 pounds. 6/ Obtained by subtracting from the shortening production in 1929 the estimated consumption of other oils used in manufacture. 7/ July-December only; not reported first 6 months. 8/ Preliminary.

Table 93.- Fish oils: Supply, disposition, and utilization, 1912 to date 1/

Year	Supply				Disposition			Use in shortening	Utilization in nonfood products							
	Production from domestic materials 2/	Imports	Stocks, Jan. 1	Total	Exports and shipments 3/	Domestic disappearance	Soap		Drying-oil products				Foots and loss	Other	Total	
									Faint and varnish	Linoleum and oilcloth:						
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.		Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	36	4	---	40	9	31	---	---	11	---	---	---	(6)	---	(14)	31
1913	---	4	---	---	9	---	---	---	---	---	---	---	---	---	---	---
1914	19	3	---	22	1	21	---	---	---	---	---	---	---	---	---	---
1915	---	3	---	---	1	---	---	---	9	---	---	---	(4)	---	(6)	21
1916	24	14	---	38	1	37	---	---	---	---	---	---	---	---	---	---
1917	23	13	---	36	1	35	---	---	13	---	---	---	(7)	---	(17)	37
1918	14	13	---	27	4	23	---	---	13	---	---	---	(7)	---	(15)	35
1919	23	4	---	27	8	19	---	---	---	---	---	---	---	---	---	---
1920	38	4	31	74	3	33	---	---	8	---	---	---	(4)	---	(7)	19
1921	56	1	38	95	1	71	---	---	---	---	---	---	---	---	---	---
1922	63	2	23	89	5	55	---	---	24	---	---	---	14	---	33	71
1923	75	5	30	110	1	78	---	---	40	---	---	---	11	---	5	55
1924	60	6	31	96	5/	68	---	---	22	---	---	---	16	---	41	78
1925	91	5	28	125	1	93	---	---	21	---	---	---	14	---	34	68
1926	72	15	31	118	1	75	---	---	41	---	---	---	19	---	33	93
1927	69	40	42	151	1	91	---	---	52	---	---	---	15	---	9	75
1928	79	41	59	179	1	135	15	89	71	---	---	---	18	---	2	91
1929	103	38	43	184	1	109	15	63	---	---	---	---	27	---	5	120
1930	99	31	73	203	1	76	0	61	---	---	---	---	22	---	10	95
1931	64	33	126	222	2	119	17	58	12	---	---	---	15	---	5/	76
1932	85	16	101	203	1	92	12	49	8	12	5/	27	2	16	103	
1933	129	6	109	244	6	128	9	52	9	13	5/	20	1	11	81	
1934	216	2	110	329	7	152	11	65	12	13	5/	23	1	43	119	
1935	228	1	170	399	3	232	28	110	19	14	1	26	1	50	141	
1936	266	1	164	432	2	269	40	128	24	16	1	34	3	57	204	
1937	196	1	161	358	2	249	21	124	28	17	1	41	3	57	229	
1938	202	1	106	309	3	161	17	80	16	14	1	46	2	57	228	
1939	238	1	146	385	2	215	20	115	26	17	1	31	1	32	143	
1940	162	5/	167	329	4	193	11	89	31	15	1	44	4	33	195	
1941	211	6	132	350	3	204	6	69	41	15	1	57	5/	46	182	
1942	148	9	143	300	8	148	6	50	23	5	4	32	0	60	142	
1943	168	14	144	325	13	177	13	45	27	1	6	34	0	86	165	
1944	206	12	135	354	9	179	3	51	38	2	7	47	0	78	176	
1945	180	13	166	359	17	255	3	114	43	6	9	58	0	79	251	
1946	146	3	87	235	4	131	1	40	36	5	7	48	0	42	130	
1947	121	3	100	224	11	156	0	43	34	5	8	47	0	66	156	
1948	124	19	57	201	12	94	0	35	27	5	8	40	0	18	94	
1949	129	16	95	239	39	122	0	10	15	4	7	26	0	87	122	
1950	164	9	78	252	76	122	8	1	21	4	8	33	0	79	114	
1951	136	12	54	203	50	90	2	0	22	2	5	28	0	60	88	
1952 6/	122	11	63	196	46	84	0	0	32	1	3	36	0	48	84	
1953 6/	154	3	66	223	108	67	5	0	28	1	0	29	0	33	62	
1954			48													
1955																
1956																
1957																

1/ Totals computed from unrounded data.

2/ Includes production in Alaska.

3/ Includes some exports under voluntary relief programs in 1947 and 1948.

4/ 1912-30 assumed to equal 20 percent of total domestic disappearance.

5/ Less than 500,000 pounds.

6/ Preliminary.

Table 94.- Fish-liver oil (including cod oil): Supply and disposition, 1912 to date 1/

Year	Supply				Disposition		Year	Supply				Disposition	
	Pro- duction:	Imports	Stocks, Jan. 1:	Total	Exports and ship- ments:	Domestic disap- pearance: 2/		Pro- duction:	Imports	Stocks, Jan. 1:	Total	Exports and ship- ments:	Domestic disap- pearance: 2/
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.		Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
1912	3/	6	---	6	---	6	1935	2	55	10	67	0	56
1913	---	9	---	9	---	9	1936	3	64	12	79	0	62
1914	3/	13	---	14	---	13	1937	3	67	17	87	0	68
1915	---	12	---	12	---	12	1938	4	62	19	85	0	54
1916	3/	10	---	11	---	11	1939	5	66	31	103	0	69
1917	3/	17	---	17	---	17	1940	6	20	34	59	3/	46
1918	1	9	---	10	---	10	1941	9	22	14	45	0	30
1919	1	10	---	11	---	9	1942	10	9	4/15	34	2	18
1920	1	11	2	15	---	12	1943	6	21	15	42	1	25
1921	3/	17	3	20	3/	14	1944	8	22	16	45	2	26
1922	1	14	6	20	3/	16	1945	6	22	17	45	4	29
1923	1	17	4	22	3/	16	1946	7	27	12	46	11	22
1924	1	21	6	28	3/	21	1947	6	17	13	36	10	16
1925	1	22	7	30	0	25	1948	6	23	10	38	8	22
1926	1	33	6	40	0	30	1949	6	21	8	36	1	25
1927	2	34	9	45	0	35	1950	2	28	10	41	1	31
1928	2	31	10	43	0	35	1951	3	28	8	39	1	29
1929	2	37	8	47	0	39	1952 5/	2	28	9	40	3/	33
1930	1	37	8	47	0	36	1953 5/	1	31	6	39	3/	33
1931	1	26	11	38	0	30	1954 5/			6			
1932	1	34	8	43	0	34	1955						
1933	1	42	8	51	0	41	1956						
1934	1	37	10	48	0	37	1957						

1/ Totals computed from unrounded data.

2/ Most of this is used as a source of vitamins. In summary tables, this is included under "other nonfood uses"

3/ Less than 500,000 pounds.

4/ Partly estimated.

5/ Preliminary.

Table 95.- Hempseed oil: Supply, disposition, and utilization, 1934-36 and 1945 ^{1/}

Year	Supply				Disposition		Utilization						
	Production	Imports	Stocks, Jan. 1	Total	Stocks, Dec. 31	Domestic disappearance	Food uses			Nonfood uses			
							Shortening	Other	Total	Soap	Total drying oil products	Other	Total
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1934	3	2/	0	3	0	3	0	0	0	2	2/	1	3
1935	17	2/	0	17	0	9	1	3	4	0	2	4	6
1936	14	2/	8	22	2	20	0	0	0	0	0	20	20
1945	2	0	0	2	2/	2	0	0	0	0	2/	2	2

^{1/} Totals computed from unrounded data. Believed to be zero in other years.
^{2/} Less than 500,000 pounds.

Table 96.- Kapokseed oil: Supply, domestic disappearance, and utilization, 1930-36 ^{1/}

Year	Supply			Domestic disappearance	Utilization				
	Production from imported materials	Imports	Total		Food uses				Total nonfood uses
					Shortening	Margarine	Other	Total	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1930	2/	0	2/	2/	0	0	0	0	2/
1931	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0
1934	3/3	2/	3	3	2	2/	1	3	2/
1935	2	0	2	2	2	0	0	2	0
1936	2/	15	16	16	0	0	16	16	0

^{1/} Totals computed from unrounded data. Believed to be zero in other years.
^{2/} Less than 500,000 pounds.
^{3/} Oil equivalent of imported seeds.

Table 97.- Lard, including rendered pork fat: Supply, disposition, and utilization, 1909 to date ^{1/}

Table 97.- Lard, including rendered pork fat: Supply, disposition, and utilization, 1909-1957																	
Year	Supply				Stocks, January 1: 2/	Total 3/	Disposition				Utilization				Direct use as lard		
	Production			Exports 4/			Shipments: to U. S. Territories 5/	Total domestic disap- pearance	Shortening: 6/	Margarine: 7/	Nonfood use		Military: 8/	Civilian			
	Federally inspected	Other commercial	Farm								Total	Soap		Other	Total	Per capita	
																	Mil.lb.
1909	---	---	---	1,628	---	1,628	501	---	1,127	---	---	---	---	---	1,127	12.3	
1910	---	---	---	1,553	---	1,553	397	---	1,156	---	---	---	---	---	1,156	12.3	
1911	---	---	---	1,747	---	1,747	609	---	1,138	---	---	---	---	---	1,138	12.0	
1912	---	---	---	1,658	---	1,658	553	4	1,102	1	15	9	8	---	1,069	11.1	
1913	959	699	708	1,653	---	1,653	575	5	1,073	1	16	(10)	7	---	1,039	10.5	
1914	945	700	733	1,653	---	1,653	460	5	1,090	1	19	11	5	---	1,054	10.5	
1915	854	733	740	1,554	---	1,554	487	5	1,197	(1)	25	(10)	4	---	1,157	11.3	
1916	956	740	713	1,689	---	1,689	454	6	1,228	1	33	8	5	---	1,181	11.4	
1917	738	713	759	1,706	63	1,769	382	4	1,091	1	42	8	2	---	1,038	9.9	
1918	1,140	759	751	1,451	81	1,532	555	3	1,292	2	46	(5)	0	---	1,239	11.7	
1919	1,155	765	751	1,899	55	1,954	784	4	1,173	(5)	42	4	0	---	1,122	10.5	
1920	1,207	751	729	1,920	104	2,024	635	7	1,320	10	32	(2)	(2)	---	1,274	11.8	
1921	1,379	729	727	1,958	63	2,021	893	10	1,217	15	32	0	0	---	1,171	10.6	
1922	1,575	727	747	2,108	59	2,167	787	10	1,504	11	27	2	0	---	1,464	13.1	
1923	1,971	747	737	2,302	48	2,350	1,060	14	1,644	7	31	0	0	---	1,605	14.1	
1924	1,923	737	701	2,718	49	2,767	971	14	1,662	7	30	0	0	---	1,625	14.0	
1925	1,452	701	693	2,660	61	2,721	708	11	1,453	7	24	0	0	---	1,421	12.1	
1926	1,452	693	706	2,153	42	2,195	717	16	1,465	7	25	0	0	---	1,434	12.1	
1927	1,513	693	706	2,207	42	2,248	702	16	1,541	7	25	0	0	---	1,509	12.5	
1928	1,557	706	708	2,263	50	2,313	783	18	1,627	10	26	0	0	---	1,591	13.0	
1929	1,750	708	698	2,458	55	2,513	848	19	1,598	23	23	0	0	---	1,552	12.6	
1930	1,763	698	706	2,461	85	2,546	656	18	1,584	10	15	0	0	---	1,559	12.5	
1931	1,521	706	753	2,227	82	2,309	578	23	1,706	9	10	0	5/2	---	1,687	13.4	
1932	1,554	753	806	2,307	51	2,358	552	24	1,814	6	9	0	1	---	1,799	14.2	
1933	1,573	806	795	2,380	51	2,431	584	28	1,771	3	9	0	5/2	---	1,758	13.8	
1934	1,679	795	750	2,475	41	2,516	435	23	1,771	3	7	2/5	2/5	---	1,637	12.8	
1935	1,341	750	614	2,091	133	2,224	97	18	1,647	3	7	2/5	2/5	---	1,221	9.5	
1936	662	614	687	1,276	118	1,394	112	25	1,227	2	2	0	2/5	---	1,442	11.1	
1937	992	687	672	1,679	53	1,732	137	26	1,449	5	2	0	2/5	---	1,358	10.4	
1938	759	672	694	1,431	146	1,577	205	29	1,361	1	1	5/2	5/2	---	1,436	10.9	
1939	1,034	694	765	1,728	54	1,782	277	34	1,440	3	1	2/1	2/1	---	1,662	12.5	
1940	1,272	765	761	2,037	107	2,144	201	31	1,671	7	1	1	2/1	---	1,901	14.2	
1941	1,527	761	702	2,288	162	2,450	393	31	1,924	17	5	1	2/5	21	1,819	13.6	
1942	1,526	702	676	2,228	294	2,522	652	33	1,900	51	8	5/1	5/1	46	1,688	12.7	
1943	1,724	676	785	2,401	199	2,600	757	39	1,805	62	8	88	6	133	1,679	12.9	
1944	2,080	785	408	2,865	110	2,976	902	36	1,884	36	11	183	9	100	1,583	12.1	
1945	2,367	279	420	3,054	297	3,351	651	21	1,977	39	10	82	1	64	1,509	11.5	
1946	2,367	335	420	3,054	297	3,351	651	21	1,722	23	6	1	1	25	1,642	11.7	
1947	1,311	335	439	2,066	456	2,522	451	39	1,664	20	2	1	1	15	1,792	12.4	
1948	1,344	353	403	2,136	129	2,265	383	34	1,929	101	3	6	1	18	1,850	12.6	
1949	1,722	277	389	2,402	110	2,512	277	50	1,987	114	3	4	1	15	1,744	11.7	
1950	1,680	252	341	2,321	167	2,488	617	50	1,910	118	4	36	11	15	1,891	12.4	
1951	1,923	270	313	2,534	173	2,707	467	56	2,112	155	4	22	21	41	1,856	12.1	
1952	2,009	309	342	2,631	131	2,762	689	54	2,144	200	4	0	25	9	1,822	11.7	
1953	2,225	342	297	2,864	127	2,991	634	60	2,092	232	5	0	17	6	1,767	11.2	
1954	2,234	378	274	2,886	104	2,990	423	53	2,029	230	9	0	0	0	---	---	
1955	1,812	310	246	2,368	211	2,579	---	---	---	---	---	---	---	---	---	---	
1956	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
1957	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	

^{1/} Totals computed from unrounded data. ^{2/} 1916-41, cold storage holdings as reported by U. S. Department of Agriculture; 1942 to date, factory and warehouse stocks as reported by Bureau of the Census. 1943-46, 1948, and 1951, includes stocks held or in transit by U. S. Department of Agriculture. ^{3/} Includes imports, which were less than 500,000 pounds in all years except 1943 and 1952, when 1 and 7 million pounds, respectively, were imported. ^{4/} Includes lard in tuskonka as follows: 20 million pounds in 1943 and 1944, 17 million in 1945, and 7 million in 1946; 1947 to date, includes civilian relief and shipments by CARE. ^{5/} Less than 500,000 pounds. ^{6/} Difference between military shipments for civilian relief and military takings for both military use and civilian relief. ^{7/} Preliminary.

Table 98.- Linseed oil: Supply, disposition, and utilization and oil equivalent of export of flaxseed, 1912 to date 1/

Year	Supply					Disposition					Utilization												Flaxseed, oil equivalent of exports 3/ Ml.lb.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	Production from:		Imports	Stocks, Jan. 1	Total	Exports	Domestic disap- pearance	Short- ening	Marga- rins	Total	Scap	Food uses										Foot and loss		Other	Total																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	Domestic materials	Imported materials										Nonfood uses																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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1/ Totals computed from unrounded data.

2/ Represents the oil equivalent of imported flaxseed.

3/ This item frequently is included with production and exports of linseed oil.

4/ Less than 500,000 pounds.

5/ In 1945-47, some linseed oil was imported by the Government for reshipment under Lend-Lease. As no duty was required, this was included by Census with the imports for consumption, but when the oil was shipped out it was reported as re-exports. This amount was added to exports as reported by Census. The following amounts (in million pounds) were handled in this way: 1945, 24; 1946, 25; and 1947, 14.

6/ Preliminary.

7/ Estimated.

Table 99.- Marine mammal oils: Supply, disposition, and utilization, 1912 to date 1/ 2/

Table 99.- ~~Wool and Woolen Goods~~ ~~Wool and Woolen Goods~~

Year	Supply			Disposition			Utilization			Total
	Production	Imports	Stocks, Jan. 1	Total	Exports	Domestic disappearance	Shortening	Nonfood use		
	from domestic materials							Soap	Other	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	7	11	---	18	---	18	---	---	---	18
1913	3	4	---	8	---	8	---	---	---	8
1914	8	7	---	15	---	15	---	(7)	(8)	15
1915	10	5	---	15	---	15	---	---	---	15
1916	11	9	---	21	---	21	---	---	---	21
1917	8	10	---	19	---	19	---	---	---	19
1918	10	8	---	17	---	17	---	---	---	17
1919	14	5	---	19	---	19	---	(6)	(13)	19
1920	15	1	15	31	---	11	---	---	---	11
1921	4	6	20	30	---	14	---	14	---	14
1922	17	35	16	68	1	51	---	51	---	51
1923	12	34	16	61	1	52	---	52	---	52
1924	9	42	9	60	3/	47	---	47	---	47
1925	9	58	12	80	0	58	---	58	---	58
1926	10	45	21	76	0	60	---	60	---	60
1927	11	60	16	88	0	64	---	64	---	64
1928	11	53	23	88	0	68	---	54	14	68
1929	11	64	4/20	95	0	71	---	71	0	71
1930	11	59	4/24	94	0	68	---	53	15	68
1931	3/	85	4/26	110	0	73	3	69	1	70
1932	6	44	5/38	88	0	64	2	49	12	61
1933	4	49	2/25	78	0	53	0	45	8	53
1934	9	20	2/24	53	0	38	3/	34	4	38
1935	10	23	15	48	0	33	3/	28	4	32
1936	32	28	16	76	0	40	0	33	7	40
1937	71	55	36	163	0	71	3/	65	6	71
1938	60	22	91	173	0	91	3/	66	25	91
1939	28	20	82	130	14	71	3/	52	20	71
1940	20	22	44	87	0	34	---	19	14	34
1941	1	8	53	62	3/	18	---	7	11	18
1942	2/	46	4/44	90	3/	30	---	22	8	30
1943	1	98	60	158	6/60	30	---	3/	29	30
1944	3/	4	68	72	6/3	23	---	3/	23	23
1945	3/	2	48	48	6/13	15	---	3/	15	15
1946	3/	1	20	21	3/	16	---	3/	16	16
1947	1	15	5	20	3/	12	---	3/	12	12
1948	1	39	8	47	3/	16	---	3/	16	16
1949	1	9	31	41	3/	20	---	0	20	20
1950	3/	37	21	58	3/	29	---	0	29	29
1951 8/	1	44	4/28	73	3/	7/47	---	0	43	43
1952	---	42	26	68	3/	1/48	---	0	32	32
1953 8/	---	35	19	55	3/	35	---	0	9/46	2/46
1954 8/	---	---	20	---	---	---	---	---	---	---
1955	---	---	---	---	---	---	---	---	---	---
1956	---	---	---	---	---	---	---	---	---	---
1957	---	---	---	---	---	---	---	---	---	---

- 1/ Totals computed from unrounded data.
- 2/ Marine mammal oils include the following: Sperm, whale, and seal.
- 3/ Less than 500,000 pounds.
- 4/ Apparent stocks.
- 5/ Reported stocks minus stocks in bonded warehouses.
- 6/ In 1943-45, the U.S. Government imported some whale oil for reshipment later to the United Kingdom. As no duty was required, this was reported by Census as imports for consumption, and when the oil was shipped out it was reported by Census as re-exports. This amount was added to reported exports. The following quantities (in millions of pounds) were handled in this way: 1943, 47; 1944, 2; and 1945, 13.
- 7/ Includes Government stockpiling.
- 8/ Preliminary.
- 9/ Reported factory consumption.

Table 100.- Marumuru, tucum, and ouricuri kernel oils: Supply, disposition, and utilization, 1939 to date 1/

Year	Supply				Disposition		Utilization					
	Production from:	Imports:	Stocks, Jan. 1:	Total	Stocks, Dec. 31:	Domestic disappearance:	Food uses			Nonfood uses		
	Materials:						Shortening	Other	Total	Soap	Other	Total
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1939	7	---	---	7	---	7	1	4	5	2	1	3
1940	4	---	---	4	---	4	2/	4	4	0	0	0
1941	3/7	---	---	7	---	7	2/	7	7	2/	0	2/
1942	5	---	5	10	4/5	5	1	3	4	2/	0	1
1943	4	---	4/5	10	5	4	2/	4	4	2/	0	2/
1944	2	5/1	5	8	2	6	---	3	3	2	0	2
1945	4	0	2	6	1	6	2/	2	3	2	0	3
1946	8	0	1	9	2	7	1	6	7	2/	0	2/
1947	7	0	---	7	0	7	1	4	5	2/	3	3
1948	5	0	0	5	0	5	0	5	5	0	2/	2/
1949	13	0	0	13	0	13	1	12	13	0	0	0
1950	3/7	0	---	7	---	7	0	7	7	0	0	0
1951	3/9	0	---	9	---	9	0	9	9	0	0	0
1952 6/	2/	0	0	2/	0	2/	0	2/	2/	0	0	0
1953 6/	0	0	0	0	0	0	0	0	0	0	0	0
1954 5/	---	---	---	---	---	---	---	---	---	---	---	---
1955	---	---	---	---	---	---	---	---	---	---	---	---
1956	---	---	---	---	---	---	---	---	---	---	---	---
1957	---	---	---	---	---	---	---	---	---	---	---	---

- 1/ Totals computed from unrounded data.
 2/ Less than 500,000 pounds.
 3/ Oil equivalent of imported kernels.
 4/ Apparent stocks.
 5/ Apparent imports.
 6/ Preliminary.

Table 101.- Mustardseed oil: Supply, disposition, and utilization, 1919-35 and 1941-46 1/

Year	Supply			Disposition		Utilization			
	Production 2/	Stocks, Jan. 1	Total	Stocks, Dec. 31	Domestic disappearance	Total food uses	Nonfood uses		
							Soap	Other	Total
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1919	2	---	2	---	2	---	---	---	---
1920	1	---	1	---	1	---	---	---	---
1921	1	---	1	---	1	---	---	---	---
1922	1	---	1	---	1	---	---	---	---
1923	1	---	1	---	1	---	---	---	---
1924	1	---	1	---	1	---	---	---	---
1925	1	---	1	---	1	---	---	---	---
1926	1	---	1	---	1	---	---	---	---
1927	1	---	1	---	1	---	---	---	---
1928	1	---	1	---	1	---	---	---	---
1929	3/	---	3/	---	3/	---	---	---	---
1930	3/	---	3/	---	3/	---	---	---	---
1931	1	---	1	---	1	0	3/	1	1
1932	3/	---	3/	---	3/	---	---	---	---
1933	1	---	1	---	1	---	---	---	---
1934	3/	---	3/	---	3/	---	---	---	---
1935	3/	---	3/	---	3/	---	---	---	---
1941	4/1	3/	1	3/	1	0	1	0	1
1942	5	3/	5	3	2	3/	1	1	1
1943	2	3	5	1	4	1	3/	3	4
1944	1	1	2	1	1	0	3/	1	1
1945	1	1	1	1	1	3/	3/	1	1
1946	1	3/	2	1	1	3/	3/	1	1

- 1/ Total computed from unrounded data. Negligible amounts may be included with miscellaneous vegetable oils in some years.
 2/ 19-35, oil equivalent of reported mustardseed crushings.
 3/ Less than 500,000 pounds.
 4/ Apparent production based on factory consumption, change in stocks, and net foreign trade.

Table 102.- Neat's-foot oil: Supply and disposition, 1912, 1914 and 1916 to date 1/

Year	Supply				Disposition	
	Production 2/	Imports	Stocks, Jan. 1	Total	Exports 3/	Domestic disappearance 4/
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1912	5	---	---	---	---	---
1914	5	---	---	---	---	---
1916	7	---	---	7	---	7
1917	8	---	---	8	---	8
1918	10	---	---	10	---	10
1919	8	---	---	8	---	8
1920	6	---	1	8	---	5
1921	7	---	2	9	---	8
1922	9	---	2	10	1	7
1923	8	---	2	10	1	7
1924	9	---	2	10	2	7
1925	9	---	2	11	1	8
1926	10	---	1	11	1	8
1927	9	---	2	11	2	7
1928	7	---	2	8	1	5
1929	6	---	1	7	1	4
1930	5	---	2	7	1	4
1931	4	(2)	1	7	1	5
1932	4	(1)	1	6	1	4
1933	5	(1)	1	7	1	4
1934	7	5/	1	8	1	5
1935	6	(1)	2	9	1	7
1936	6	5/	2	8	1	6
1937	5	(1)	2	8	1	6
1938	4	(1)	2	7	1	5
1939	5	(2)	1	8	1	6
1940	4	(2)	2	8	5/	6
1941	4	(4)	2	10	2/	7
1942	5	2	2	10	2/	7
1943	6	3	3	11	2/	7
1944	2	1	3	6	2/	4
1945	3	1	3	6	2/	5
1946	4	2/	1	5	2/	4
1947	4	2/	1	5	1	3
1948	3	2/	1	4	2/	3
1949	2	1	1	4	1	2
1950	4	1	1	6	1	5
1951	(4)	1	1	5	2/	4
1952 6/	4	2/	1	5	2/	4
1953 6/	2	2/	1	3	2/	2
1954 6/			1			
1955						
1956						
1957						

1/ Totals computed from unrounded data.

2/ 1943, 1945-48, and 1950-52 represent apparent production based on factory consumption, change in stocks, and net foreign trade.

3/ Includes in some years a negligible quantity of shipments to U. S. Territories.

4/ Used mainly in production of leather. Includes in some years a negligible quantity used in soap, paint and varnish, and some foots and loss in refining.

5/ Less than 500,000 pounds.

6/ Preliminary.

Table 103.- Oiticica oil: Supply, domestic disappearance, and utilization, 1935 to date ^{1/}

Year	Supply			Domestic disappearance	Utilization in drying-oil products			
	Imports	Stocks, Jan. 1	Total		Paint and varnish	Linoleum and oilcloth	Other	Total
	Mil. lb.	Mil. lb.	Mil. lb.		Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1935	2/2	---	2	2	2	---	---	2
1936	3	---	3	3	3	---	---	3
1937	4	3/	4	3	3	3/	3/	3
1938	5	1	6	4	4	3/	3/	4
1939	19	2	21	17	16	1	3/	17
1940	16	4	19	15	14	1	3/	15
1941	37	5	41	27	26	1	3/	27
1942	1	14	16	9	8	3/	1	9
1943	2	7	8	4/4	3	0	1	4
1944	11	6	18	11	9	3/	2	11
1945	22	7	28	19	17	1	2	19
1946	23	9	32	25	20	3	3	25
1947	8	6	15	13	10	3/	2	13
1948	18	2	20	13	8	3/	5	13
1949	9	7	16	12	5	3/	6	12
1950	13	4	17	12	10	0	2	12
1951	14	5	19	12	10	3/	2	12
1952 ^{5/}	8	7	15	11	9	3/	2	11
1953 ^{5/}	10	4	14	10	9	3/	0	9
1954 ^{5/}		4						
1955								
1956								
1957								

^{1/} Totals computed from unrounded data.

^{2/} Estimated.

^{3/} Less than 500,000 pounds.

^{4/} Reported factory consumption, which exceeds computed domestic disappearance.

^{5/} Preliminary.

Table 104.- Oleo oil: Supply, disposition, and utilization, 1912 to date 1/

Year	Supply				Disposition		Utilization						
	Production from domestic materials	Imports	Stocks, Jan. 1	Total	Exports and shipments	Domestic disappearance	Food uses				Nonfood uses		
							Shortening	Margarine	Other	Total	Soap	Other	Total
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	122	---	---	(122)	94	28	---	28	---	28	---	---	---
1913	---	---	---	---	101	---	---	---	---	---	---	---	---
1914	142	---	---	(142)	85	57	---	46	11	57	---	---	---
1915	---	---	---	---	109	---	---	---	---	---	---	---	---
1916	153	---	---	(153)	84	69	---	69	---	69	---	---	---
1917	143	---	---	(143)	33	109	---	97	12	109	---	---	---
1918	166	---	---	(166)	69	97	---	96	1	97	---	---	---
1919	169	---	---	(169)	76	94	---	(94)	0	94	---	---	---
1920	132	---	16	148	74	56	---	(56)	0	56	---	---	---
1921	148	---	17	165	126	25	2/	25	0	25	---	---	---
1922	165	2/	12	177	109	55	3	42	11	55	---	---	---
1923	159	2/	12	171	99	62	3	50	9	62	---	---	---
1924	156	0	10	166	99	51	0	49	2	51	---	---	---
1925	141	2/	15	157	92	55	2	46	7	55	---	---	---
1926	161	2/	10	172	97	59	3	47	9	59	---	---	---
1927	128	1	16	144	79	59	0	50	9	59	---	---	---
1928	124	1	7	131	63	56	0	45	11	56	---	---	---
1929	123	2/	13	136	68	59	8	48	4	59	---	---	---
1930	116	2/	8	125	56	48	5	39	5	48	---	---	---
1931	94	2/	20	114	47	62	10	19	33	61	2/	2/	1
1932	75	2/	5	79	42	31	1	12	15	29	2/	2/	2
1933	89	2/	6	95	34	51	2/	15	33	48	2/	3	3
1934	79	0	10	89	21	62	1	22	36	59	2/	3	3
1935	75	2	6	82	9	68	2/	18	49	68	2/	2/	2/
1936	98	2/	5	103	9	89	2	18	68	88	2/	1	1
1937	75	2/	4	79	6	67	2/	12	54	67	2/	2/	2/
1938	88	0	6	95	5	83	2/	13	69	83	2/	2/	2/
1939	76	0	6	82	6	70	2/	12	57	69	2/	2/	1
1940	69	0	7	76	1	69	1	14	54	69	2/	2/	2/
1941	92	0	5	98	1	90	1	18	69	89	2/	2/	1
1942	106	0	7	113	7	102	1	22	78	102	2/	2/	2/
1943	85	0	4	89	7	79	3	17	56	76	2	1	3
1944	59	0	3	62	3	57	3	12	39	54	3	2/	3
1945	57	0	2	59	2/	58	3	9	42	54	4	2/	4
1946	33	0	1	34	2/	32	1	3	25	29	3	2/	3
1947	52	0	2	54	2/	51	1	3	47	51	2/	2/	2/
1948	40	0	3	42	2/	38	1	3	34	38	0	2/	2/
1949	50	0	4	54	2	49	2/	4	45	49	2/	2/	2/
1950	59	0	3	61	5	54	0	4	50	54	0	0	0
1951	46	0	2	49	4	42	2/	3	38	41	0	2/	1
1952 3/	46	0	3	49	5	41	2/	4	37	41	0	2/	2/
1953 3/	56	0	3	59	7	50	2/	2	47	49	0	2/	2/
1954 3/			2										
1955													
1956													
1957													

1/ Totals computed from unrounded data.

2/ Less than 500,000 pounds.

3/ Preliminary.

Table 105.- Oleo stock: Supply, disposition, and utilization, 1922 to date 1/

Year	Apparent supply 2/	Exports	Use in margarine	Year	Apparent supply 2/	Exports	Use in margarine
	Mil. lb.	Mil. lb.	Mil. lb.		Mil. lb.	Mil. lb.	Mil. lb.
1922	18	16	2	1940	3	3	1
1923	13	10	3	1941	4	2	2
1924	17	14	3	1942	4	1	4
1925	16	12	3	1943	3	3/	3
1926	15	12	3	1944	2	3/	2
1927	14	12	2	1945	1	3/	1
1928	8	7	1	1946	2/	2/	2/
1929	9	8	1	1947	2	1	1
1930	9	8	1	1948	1	1	3/
1931	9	8	1	1949	3	3	1
1932	8	7	3/	1950	3	3	0
1933	9	9	1	1951	3	3	0
1934	7	6	1	1952 4/	20	20	0
1935	6	3	2	1953 4/	15	15	0
1936	6	4	2	1954			
1937	4	3	1	1955			
1938	4	3	2	1956			
1939	6	5	1	1957			

1/ Totals computed from unrounded data.

2/ Total of export and use in margarine; production, stocks and imports not reported by Bureau of the Census.

3/ Less than 500,000 pounds.

4/ Preliminary.

Table 106.- Olive oil, edible: Supply and disposition, 1912 to date 1/

Year	Supply				Disposition		Year	Supply				Disposition	
	Pro- duction from domestic materials	Im- ports	Stocks, Jan. 1	Total	Ex- ports and ship- ments	Do- mestic disap- pearance 2/		Pro- duction from domestic materials	Im- ports	Stocks, Jan. 1	Total	Ex- ports and ship- ments	Do- mestic disap- pearance 2/
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.		Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	---	43	---	43	---	43	1935	1	71	2	73	---	70
1913	---	39	---	39	---	39	1936	4	61	3	68	---	64
1914	---	51	---	51	---	51	1937	2	48	4	55	---	52
1915	---	48	---	48	---	48	1938	5	71	2	78	---	73
1916	---	55	---	55	---	55	1939	7	63	5	75	---	66
1917	---	51	---	51	---	51	1940	4	50	9	63	---	53
1918	---	2	---	2	---	2	1941	10	10	10	30	---	22
1919	3/	62	---	62	---	62	1942	7	7	8	22	3/	15
1920	1	31	7	39	---	32	1943	10	3	6	19	1	16
1921	1	54	7	61	---	55	1944	6	3/	2	8	1	6
1922	1	62	7	69	---	61	1945	4	9	1	14	3/	13
1923	1	74	8	82	---	76	1946	2	13	1	16	1	11
1924	2	77	6	84	---	80	1947	3	11	5	19	3/	17
1925	1	88	4	92	---	85	1948	3	36	1	40	3/	37
1926	1	81	7	89	---	86	1949	7	20	3	30	3/	26
1927	1	72	4	76	---	72	1950	2	79	4	85	1	76
1928	1	83	5	90	---	86	1951	2	40	8	50	3/	32
1929	1	91	4	96	---	90	1952 4/	4	46	18	68	0	62
1930	2	92	6	100	---	92	1953 4/	7	45	5	57	3/	53
1931	2	71	8	82	---	77	1954 4/						
1932	1	73	4	77	---	73	1955						
1933	2	66	5	73	---	66	1956						
1934	1	56	7	64	---	62	1957						

1/ Totals computed from unrounded data.

2/ Bureau of the Census shows less than a million pounds used for nonfood products in most years, mostly in soap. Otherwise, all is used directly for food purposes.

3/ Less than 500,000 pounds.

4/ Preliminary.

Table 107.- Olive oil, inedible and foots: Supply, disposition, and utilization, 1912 to date ^{1/}

Year	Supply				Disposition		Utilization in nonfood products		
	Production:	Imports:	Stocks, Jan. 1:	Total	Exports and shipments	Domestic disappearance	Soap	Other	Total
	from domestic materials								
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
1912	---	21	---	21	2/	21	6	15	21
1913	---	15	---	15	2/	15	---	---	---
1914	---	19	---	19	2/	19	8	11	19
1915	---	16	---	16	2/	16	---	---	---
1916	---	21	---	21	2/	21	11	9	21
1917	---	13	---	13	2/	13	12	1	13
1918	---	2/	---	2/	0	2/	---	---	---
1919	---	9	---	9	2/	9	5	4	9
1920	---	9	2	11	2/	6	---	---	---
1921	2/	34	5	39	2/	37	17	21	37
1922	2/	27	2	29	---	26	22	5	26
1923	2/	43	3	45	---	40	29	11	40
1924	2/	33	6	39	---	32	32	0	32
1925	0	52	7	59	---	50	49	2/	50
1926	2/	51	10	60	---	53	52	1	53
1927	2/	50	8	58	---	51	48	2	51
1928	2/	49	7	56	---	48	48	1	49
1929	2/	57	7	65	---	55	54	1	55
1930	0	72	10	82	---	52	50	2	52
1931	2/	50	30	80	---	70	41	29	70
1932	0	59	10	69	---	54	33	21	54
1933	2/	57	15	72	---	58	34	24	58
1934	2/	46	14	60	---	42	32	10	42
1935	2/	54	17	71	---	50	33	17	50
1936	0	29	21	50	---	41	26	15	41
1937	0	27	10	36	---	26	19	7	26
1938	2/	28	10	38	---	25	16	8	25
1939	2/	39	13	53	---	35	21	15	35
1940	0	30	18	47	---	23	17	6	23
1941	0	5	24	29	---	14	11	3	14
1942	2/	1	15	16	2/	5	5	2/	5
1943	2/	2/	11	12	1	6	5	2/	6
1944	2/	2/	5	6	2/	3	3	0	3
1945	3/1	2/	3	3	2/	2	2	2/	2
1946	2/	2/	1	1	2/	1	1	0	1
1947	3/1	2/	2/	1	2/	1	1	0	1
1948	2/	10	2/	10	1	5	4	2	5
1949	3/1	3	4/4	8	1	5	5	0	5
1950	2/	9	2	11	2/	5	4	2/	5
1951	3/1	4	6	10	2/	5	5	0	5
1952 ^{2/}	2/	2	5	8	0	4	4	0	4
1953 ^{5/}	2/	2	4	5	0	3	3	2/	3
1954 ^{5/}			2						
1955									
1956									
1957									

^{1/} Totals computed from unrounded data.

^{2/} Less than 500,000 pounds.

^{3/} Apparent production based on reported factory consumption, change in stocks, and net foreign trade.

^{4/} Estimated.

^{5/} Preliminary.

Table 108.- Palm oil: Supply, disposition, and utilization, 1912 to date 1/

Year	Supply			Disposition		Utilization							
	Imports	Stocks, Jan. 1	Total	Exports and re- exports 2/	Domestic disap- pearance	Food uses				Nonfood uses			
						Shortening	Margarine	Other	Total	Soap	Foots and loss	Other	Total
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	53	---	53	3/	53	---	---	---	---	8	---	---	---
1913	54	---	54	3/	54	---	---	---	---	---	---	---	---
1914	49	---	49	3/	49	---	---	---	---	10	---	---	---
1915	34	---	34	3/	34	---	---	---	---	---	---	---	---
1916	29	---	29	3/	29	---	---	---	---	15	---	---	---
1917	34	---	34	3/	34	---	---	---	---	27	---	---	---
1918	21	---	21	3/	21	---	---	---	---	17	---	---	---
1919	42	---	42	3/	42	---	---	---	---	---	---	---	---
1920	42	8	50	3/	45	---	---	---	---	---	---	---	---
1921	23	5	28	2/	23	---	---	---	---	23	---	3/	23
1922	58	5	62	1	46	---	---	1	1	30	---	14	44
1923	128	16	144	2	124	---	---	11	11	102	---	10	112
1924	102	19	121	2	95	---	3/	0	3/	82	---	13	95
1925	139	24	163	4	133	---	1	0	1	119	---	13	133
1926	131	26	157	3	136	10	1	14	25	101	---	10	111
1927	160	18	178	4	133	4	1	6	10	112	---	10	122
1928	169	41	211	3	185	15	1	17	33	142	---	(10)	152
1929	262	22	284	3	228	4	2	9	15	192	---	(21)	213
1930	287	53	340	1	245	15	1	25	42	192	---	(12)	204
1931	258	94	352	2	261	35	2	26	63	172	13	(12)	198
1932	217	89	306	0	226	22	3/	18	40	168	8	9	166
1933	287	80	368	5	249	21	1	17	38	188	6	17	210
1934	156	4/115	270	1	192	17	3/	1	17	155	5	15	174
1935	298	77	375	12	293	117	3/	42	159	87	29	17	134
1936	339	70	408	5	309	169	1	8	178	78	28	24	131
1937	411	94	505	11	340	124	1	10	134	141	31	33	205
1938	271	154	426	6	271	115	0	18	133	92	26	20	138
1939	289	149	438	14	292	113	3/	22	135	102	25	30	157
1940	227	132	359	24	180	33	3/	26	59	85	4	32	121
1941	308	155	463	32	292	86	5	15	107	130	12	44	185
1942	78	139	217	2	128	29	1	2	33	56	4	35	95
1943	60	87	146	20	65	1	0	0	1	33	3/	31	64
1944	71	62	133	13	61	0	0	0	0	20	3/	41	61
1945	66	59	125	5/18	72	0	0	0	0	24	1	47	72
1946	38	36	74	8	51	0	0	0	0	7	0	43	51
1947	63	15	78	12	43	0	0	0	0	1	3/	42	43
1948	63	23	87	10	51	3	0	0	3	1	3/	47	48
1949	82	26	108	9	57	0	0	0	0	1	3/	40	42
1950	56	6/43	99	3	7/73	1	0	0	1	3	3/	40	43
1951	101	5/23	124	1	7/97	0	0	3/	3/	3	0	41	44
1952 8/	51	6/26	77	0	7/59	0	0	1	1	3	---	41	44
1953 8/	36	6/17	53	0	7/38	0	0	0	0	10	---	35	45
1954 8/		6/15											
1955													
1956													
1957													

1/ Totals computed from unrounded data. 2/ Mostly re-exports. As the import of palm oil is duty free, all imports are reported as imports for consumption. Hence, re-exports must be subtracted to obtain the domestic disappearance. 3/ Less than 500,000 pounds. 4/ Apparent stocks. 5/ Includes a small quantity of shipments to U. S. Territories. 6/ Excludes stocks held by the U. S. Government for stockpiling of strategic materials. 7/ Allows for movement into or out of Government stockpiles. 8/ Preliminary.

Table 109.- Palm kernel oil: Supply, disposition, and utilization, 1912 to date 1/

Year	Supply				Disposition		Utilization			Nonfood uses				
	Apparent	Imports	Stocks,	Total	Exports	Domestic	Food uses			Total	Soap	Foots	Other	Total
	production:		Jan. 1			disappear-	Shortening	Margarine	Other			and		
	from im- ported ma- terials 2/					ance						loss		
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	---	28	---	28	---	28	---	---	(7)	(7)	21	---	---	21
1913	---	28	---	28	---	28	---	---	---	---	---	---	---	---
1914	10	21	---	31	---	31	---	---	---	---	31	---	---	31
1915	---	5	---	5	---	5	---	---	---	---	---	---	---	---
1916	2	4	---	6	---	6	---	---	---	---	6	---	---	6
1917	5	3/	---	5	---	5	---	---	---	---	5	---	---	5
1918	---	3/	---	3/	---	3/	---	---	---	---	---	---	---	---
1919	3	2	---	5	---	5	---	---	---	---	5	---	---	5
1920	---	2	1	3	---	3	---	---	---	---	---	---	---	---
1921	1	2	2	5	---	5	---	---	4	4	1	3/	---	1
1922	3/	2	3/	3	---	1	---	---	1	1	1	3/	---	1
1923	1	3	1	5	---	3	---	3/	0	3/	3	3/	---	3
1924	3/	5	1	6	---	5	---	0	0	0	4	3/	---	5
1925	1	53	2	55	---	45	---	3/	0	3/	45	3/	---	45
1926	1	75	9	85	---	85	---	3/	0	3/	84	1	---	85
1927	3	43	3/	46	---	32	---	3/	0	3/	31	1	---	32
1928	2	54	14	71	---	53	---	3/	0	3/	51	3	---	53
1929	3/	70	17	87	---	72	---	3/	0	3/	70	3	---	72
1930	4/7	39	15	61	---	45	---	3/	10	10	29	5	---	35
1931	25	23	16	64	---	54	3/	0	23	23	28	3	3/	31
1932	14	3	10	26	3	17	0	0	11	11	4	2	3/	5
1933	8	13	7	28	0	16	0	0	8	8	6	2	3/	8
1934	4/4	13	12	29	0	24	0	0	5	5	17	1	2	20
1935	4/24	59	4	87	0	57	1	3/	15	16	37	4	3/	41
1936	12	20	30	63	0	50	1	2	19	22	26	2	3/	29
1937	40	139	12	192	0	150	3/	8	27	35	112	3	3/	115
1938	14	3	42	58	0	52	1	5	13	18	29	4	3/	33
1939	4	2	6	12	0	11	3/	3/	6	7	4	1	3/	5
1940	13	0	1	14	0	12	1	0	10	11	3/	1	3/	1
1941	10	0	3	12	0	10	3/	1	7	8	1	1	3/	2
1942	1	3/	2	4	3/	2	3/	0	1	1	1	3/	0	1
1943	3/	0	5/2	2	0	2	0	0	3/	3/	2	0	3/	2
1944	13	6/2	3/	16	0	2	0	0	0	0	2	3/	3/	2
1945	51	0	14	65	0	37	0	0	3/	3/	6/30	3	3/	37
1946	0	0	28	28	3/	28	0	0	2	2	19	1	6	26
1947	3/	2	3/	3	0	3	1	0	1	2	3/	0	1	1
1948	3/	14	---	14	0	14	1	0	10	11	3	0	0	3
1949	4/4	4	---	8	0	8	3/	0	0	3/	3/	0	8	8
1950	8	20	---	28	0	28	4	0	22	26	3/	1	3/	2
1951	6	5	3/	11	0	11	8	2	1	11	---	0	1	1
1952 7/	3/	11	3/	11	0	8/11	0	0	11	11	0	0	0	0
1953 7/	3/	51	3	54	0	51	4	0	6	10	27	5	9	41
1954 7/	---	---	3	---	---	---	---	---	---	---	---	---	---	---
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1956	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1957	---	---	---	---	---	---	---	---	---	---	---	---	---	---

1/ Totals computed from unrounded data. 2/ Estimated from reported consumption, change in stocks, and net foreign trade except as noted. 3/ Less than 500,000 pounds. 4/ Oil equivalent of imported palm kernels. 5/ Apparent stocks. 6/ Partly estimated. 7/ Preliminary. 8/ Beginning stocks assumed to be the same as ending stocks.

Table 110.- Peanut oil: Supply, disposition, and utilization, and oil equivalent of exports of peanuts for crushing abroad, 1912 to date 1/

Year	Supply					Disposition		Utilization								Peanuts, oil equivalent of exports for crushing abroad 4/
	Production from:		Imports	Stocks, Jan. 1	Total	Exports and ship- ments 3/	Domestic disap- pear- ance	Food uses			Nonfood uses					
	Domestic materials	Imported materials 2/						Shorten- ing	Margar- ine	Other	Total	Soap	Fats and loss	Other	Total	
1912	5/	---	8	---	8	---	8	2	2	4	8	5/	5/	---	5/	---
1913	---	---	11	---	11	---	11	---	---	---	---	---	---	---	---	---
1914	1	---	7	---	8	---	8	2	3	3	8	5/	5/	---	5/	---
1915	4	---	6	---	10	---	10	(10)	---	---	---	---	---	---	---	---
1916	29	---	16	---	44	---	44	18	5	18	41	1	(2)	---	(3)	---
1917	50	---	27	---	78	---	78	12	10	38	60	15	(3)	---	(18)	---
1918	96	---	68	---	164	---	164	28	22	108	158	---	(6)	---	(6)	---
1919	88	---	154	---	242	6/ 4	237	(38)	---	---	---	3	(5)	---	(8)	---
1920	13	---	95	21	129	1	97	48	---	---	---	---	---	---	---	---
1921	33	---	3	31	67	2	47	16	(12)	5	32	11	3	0	15	---
1922	23	---	2	19	44	1	40	10	8	13	31	7	2	0	9	---
1923	7/9	---	8/8	3	19	5/	17	4	6	0	10	7	1	0	7	---
1924	7/8	---	5	2	15	5/	11	0	5	0	5	5	1	0	6	---
1925	15	---	3	4	22	0	19	5	5	8	18	0	1	0	1	---
1926	11	---	6	3	19	0	17	2	5	6	13	3	1	0	4	---
1927	11	---	3	2	16	0	13	1	5	4	10	2	1	0	3	---
1928	12	---	2	3	18	0	15	0	6	4	11	3	1	0	4	---
1929	16	---	2	3	21	0	17	5/	6	7	13	2	1	1	4	---
1930	25	---	2	5	32	0	19	5	6	5	16	2	2	0	3	---
1931	14	---	4	13	30	0	24	6	5	11	22	5/	1	5/	2	---
1932	13	---	2	7	21	0	18	4	3	10	16	5/	1	5/	2	---
1933	13	---	1	3	17	0	14	3	3	6	12	1	1	5/	2	---
1934	47	---	3	3	53	0	27	9	3	13	24	5/	2	5/	3	---
1935	45	---	81	26	152	0	122	91	4	16	112	1	10	5/	10	---
1936	70	---	49	30	149	0	121	88	4	19	112	2	7	5/	9	---
1937	51	---	53	28	132	0	109	58	3	43	104	1	4	5/	5	---
1938	78	---	16	23	117	0	91	52	4	30	86	1	4	5/	5	---
1939	73	---	4	26	103	5/	83	52	2	24	78	1	3	5/	5	---
1940	84	---	3	20	107	3	62	23	2	33	57	5/	4	1	5	---
1941	150	---	5	42	197	9	147	82	2	50	134	1	6	5	13	---
1942	77	---	5/	42	119	1	93	38	1	41	80	5/	7	5	13	---
1943	153	---	5/	26	179	1	125	51	5	56	112	5/	8	5	13	---
1944	109	3	5/	52	165	1	128	61	12	42	115	1	7	6	13	---
1945	103	20	0	36	158	1	119	51	10	39	100	1	11	6	19	---
1946	110	---	5/	39	149	5/	123	42	14	43	99	7	10	7	24	7
1947	141	---	5/	25	166	2	147	65	17	48	130	5/	12	5	17	75
1948	157	---	5/	17	174	1	152	56	11	70	137	5/	10	4	15	171
1949	178	---	5/	22	200	67	104	12	5/	79	91	5/	7	6	13	140
1950	145	---	0	29	174	40	118	12	7	85	103	5/	13	1	15	22
1951	181	---	0	17	198	63	123	21	16	76	114	0	7	2	9	21
1952 9/	105	---	0	12	117	15	96	6	3	75	84	0	6	6	12	0
1953 9/	58	---	2	6	66	1	56	7	2	38	47	5/	3	5	8	10
1954 9/				9												
1955																
1956																
1957																

1/ Totals computed from unrounded data. 2/ All imported peanuts were used primarily for food except in 1944 and 1945, when peanuts were imported from Argentina for crushing. 3/ Includes some exports under voluntary relief programs in 1947-49. 4/ This item frequently is included with production and exports of peanut oil. 5/ Less than 500,000 pounds. 6/ July-December; not separately reported prior to July 1919. 7/ Apparent production based on factory consumption, change in stocks, and net foreign trade. 8/ General imports were used to eliminate part of the discrepancy between factory consumption and domestic disappearance. 9/ Preliminary.

Table 111.- Perilla oil: Supply, disposition, and utilization, 1917-44 1/

Year	Supply				Disposition		Utilization in drying-oil products			
	Production from imported materials	Imports	Stocks, Jan. 1	Total	Exports	Domestic disappearance	Paint and varnish	Linoleum and oilcloth	Other	Total 2/
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1917	---	1	---	1	---	1	---	---	---	1
1918	---	1	---	1	---	1	---	---	---	1
1919	---	5	---	5	---	5	---	---	---	5
1920	---	8	---	8	---	8	---	---	---	8
1921	---	1	---	1	---	1	---	---	---	1
1922	---	2	---	2	---	2	---	---	---	2
1923	---	6	---	6	---	6	---	---	---	6
1924	---	3	---	3	---	3	---	---	---	3
1925	---	6	---	6	---	6	---	---	---	6
1926	---	7	---	7	---	7	---	---	---	7
1927	---	5	---	5	---	5	---	---	---	5
1928	---	2	---	2	---	2	---	---	---	2
1929	---	6	---	6	---	6	---	---	---	6
1930	---	9	---	9	---	8	---	---	---	8
1931	---	13	1	14	---	12	11	1	1	12
1932	---	17	2	18	---	12	9	2	1	12
1933	3/	23	6	29	---	27	19	6	2	27
1934	4/1	25	3	29	---	25	19	4	2	25
1935	1	72	4	77	---	64	50	10	5	64
1936	1	118	13	132	---	112	86	18	9	112
1937	3	44	20	66	---	43	32	8	3	43
1938	3/	32	24	56	---	42	33	7	2	42
1939	2	51	14	67	---	52	38	11	3	52
1940	0	11	15	27	---	20	16	2	2	20
1941	---	7	7	14	---	9	7	3/	1	9
1942	---	1	5	6	1	3	2	3/	3/	3
1943	---	3/	2	3	3/	2	2	3/	3/	2
1944	---	0	1	1	3/	3/	3/	0	3/	3/

1/ Totals computed from unrounded data. Negligible quantities were imported and used in 1913-16 and in some years after 1944. 2/ Includes negligible quantity reported used in other nonfood products in 1935-37 and 1939. 3/ Less than 500,000 pounds. 4/ Oil equivalent of imported seed.

Table 112.- Rapeseed oil: Supply, disposition, and utilization, 1912 to date 1/

Year	Supply				Disposition		Utilization						
	Production:	Imports	Stocks,	Total	Exports	Domestic	Food uses			Nonfood uses			
	2/		Jan. 1			disap-	Shortening:	Other	Total	Soap	Foots	Other 3/	Total
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	pearance	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	and loss	Mil. lb.	Mil. lb.
1912	---	10	---	10	---	10	---	---	---	---	---	10	10
1913	---	11	---	11	---	11	---	---	---	---	---	11	11
1914	---	11	---	11	---	11	---	---	---	---	---	11	11
1915	---	12	---	12	---	12	---	---	---	---	---	12	12
1916	---	20	---	20	---	20	---	---	---	---	---	20	20
1917	---	10	---	10	---	10	---	---	---	---	---	10	10
1918	---	23	---	23	---	23	---	---	---	---	---	23	23
1919	---	8	---	8	---	8	---	---	---	---	---	8	8
1920	---	13	6	19	---	15	---	---	---	---	---	15	15
1921	4/	7	4	11	---	9	---	---	---	---	---	9	9
1922	4/	11	2	13	---	11	---	---	---	---	---	11	11
1923	0	16	2	18	---	15	---	---	---	---	---	15	15
1924	4/	17	3	21	---	17	---	---	---	---	---	17	17
1925	0	13	4	17	---	14	---	---	---	---	---	14	14
1926	4/	21	3	24	---	19	---	---	---	---	---	19	19
1927	0	19	5	24	---	19	---	---	---	---	---	19	19
1928	0	17	6	23	---	19	---	---	---	---	---	19	19
1929	0	19	4	23	---	17	---	---	---	---	---	17	17
1930	0	15	6	21	---	15	---	---	---	---	---	15	15
1931	0	16	5	21	---	17	---	---	---	---	---	17	17
1932	0	7	4	11	---	9	---	---	---	4/	4/	8	9
1933	0	12	2	14	---	11	---	---	---	4/	---	11	11
1934	3	17	4	23	---	10	4/	0	4/	1	---	9	10
1935	7	60	13	80	---	68	16	4/	16	8	1	43	52
1936	6	63	12	81	---	67	31	1	31	8	1	26	36
1937	0	6	14	20	---	15	5	0	5	1	1	8	10
1938	---	6	5	11	---	8	4/	0	4/	4/	0	8	8
1939	1	9	3	13	---	7	4/	0	4/	4/	0	6	7
1940	0	13	7	19	---	13	0	0	0	4/	0	13	13
1941	6	17	7	30	---	14	0	0	0	4/	4/	14	14
1942	0	27	15	42	4/	20	0	0	0	0	0	20	20
1943	1	18	22	41	4/	20	0	0	0	4/	0	20	20
1944	0	22	21	43	4/	25	0	0	0	0	0	25	25
1945	1	18	18	37	1	19	0	0	0	0	0	19	19
1946	1	4	17	22	2	14	0	0	0	4/	0	14	14
1947	6	6	6	18	4/	12	0	0	0	0	0	12	12
1948	1	4	6	11	4/	6	0	0	0	0	0	6	6
1949	3	4	4	11	4/	6	0	0	0	0	0	6	6
1950	0	4	5	9	4/	6	0	0	0	0	0	6	6
1951	1	6	3	9	4/	7	0	0	0	0	0	7	7
1952	5/	5	2	8	0	5	0	0	0	0	0	5	5
1953	4/	6	2	9	0	6	0	0	0	0	0	6	6
1954	5/		3										
1955													
1956													
1957													

1/ Total computed from unrounded data. 2/ Apparent production for all years except 1935 and 1936. Apparent production is calculated from reported factory consumption, change in stocks, and net foreign trade. 3/ Includes use in drying-oil products of 1 million pounds in 1932 and less than 1 million pounds in 1931 and 1933-50. 4/ Less than 500,000 pounds. 5/ Preliminary.

Table 113.- Sesame oil: Supply, domestic disappearance, and utilization, 1912 to date ^{1/}

Year	Supply				Domestic disappearance	Utilization							
	Production from imported materials	Imports	Stocks, Jan. 1	Total		Food uses				Nonfood uses			
						Shortening	Margarine	Other	Total	Soap	Foots and loss	Other	Total
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	---	1	---	1	1	---	---	---	---	---	---	---	---
1913	---	2	---	2	2	---	---	---	---	---	---	---	---
1914	---	1	---	1	1	---	---	---	---	---	---	---	---
1915	---	2/	---	2/	2/	---	---	---	---	---	---	---	---
1916	---	2/	---	2/	2/	---	---	---	---	---	---	---	---
1917	---	2/	---	2/	2/	---	---	---	---	---	---	---	---
1918	---	2	---	2	2	---	---	---	---	---	---	---	---
1919	---	5	---	5	5	---	---	---	---	---	---	---	---
1920	---	1	---	1	1	---	---	---	---	---	---	---	---
1921	---	2/	---	2/	2/	---	---	2/	2/	---	---	---	---
1922	---	2/	---	2/	2/	---	---	2/	2/	---	---	---	---
1923	3/ 3	9	---	12	12	---	2/	12	12	---	---	---	---
1924	3/ 3	8	---	11	11	---	2/	11	11	---	---	---	---
1925	0	4	---	4	4	---	0	4	4	---	---	---	---
1926	0	9	---	9	9	---	2/	9	9	---	---	4	4
1927	0	2	---	2	2	---	2/	2	2	---	---	0	0
1928	3/ 1	6	---	7	7	3	2/	4	7	---	---	0	0
1929	3/ 5	22	---	27	27	(10)	0	17	27	---	---	0	0
1930	22	11	---	33	30	20	2/	10	30	---	---	0	0
1931	61	2/	3	63	53	34	2/	8	42	8	2	2/	11
1932	7	2/	11	17	14	8	0	4	12	2	1	2/	2
1933	15	2/	3	18	14	7	0	5	12	1	1	2/	2
1934	9	2/	4	13	10	5	0	4	9	2/	1	2/	1
1935	65	2/	3	68	57	35	2/	17	52	1	4	2/	5
1936	3/52	3	11	67	55	33	2/	17	50	2	4	2/	5
1937	3/29	39	12	80	74	29	2/	40	69	3	2	2/	5
1938	0	7	5	13	12	5	0	6	12	2/	2/	2/	2/
1939	5	4	2/	8	8	1	0	7	8	2/	2/	2/	2/
1940	3/ 3	2/	2/	3	1	2/	0	1	1	2/	2/	2/	2/
1941	3/ 3	2/	2	5	4	2/	0	4	4	2/	2/	2/	2/
1942	2/	2/	1	1	1	2/	0	1	1	2/	0	2/	2/
1943	1	1	2/	3	2	2/	0	1	1	2/	0	2/	1
1944	3	1	1	5	3	2/	0	2	2	0	0	1	1
1945	0	0	2	2	2	2/	0	1	1	0	0	1	1
1946	0	2/	1	1	1	0	0	1	1	2/	0	2/	2/
1947	2/	2/	2/	2/	2/	0	0	2/	2/	2/	0	2/	2/
1948	3/4	1	2/	6	6	2	0	3	5	2/	0	1	1
1949	3/ 1	2/	2/	2	1	2/	0	1	1	0	0	2/	2/
1950	3/ 6	2/	2/	6	5	2	2/	2	4	0	2/	1	1
1951	3/ 3	2/	1	4	4/3	0	0	1	1	0	0	2	2
1952	2/ 3	2/	2/	3	3	0	0	3	3	0	0	2/	2/
1953	2/ 2	2/	2/	2	2	0	0	2	2	0	0	0	2
1954	2/	2/	2/										
1955													
1956													
1957													

^{1/} Totals computed from unrounded data.

^{2/} Less than 500,000 pounds.

^{3/} Apparent production.

^{4/} Reported factory consumption.

^{5/} Preliminary.

Table 114.- Soybean oil: Supply, disposition, and utilization, and oil equivalent of export of soybeans, 1912 to date 1/

Year	Supply				Disposition				Utilization															Soybeans, oil equiva- lent of exports 5/	
	Production from domestic mater- ials 2/	Imports 3/	Stocks, Jan. 1	Total	Exports				Food uses					Nonfood uses											
					Commer- cial	Volun- tary or civilian relief	Ship- ments to U. S. Terri- tories	Domestic disap- pearance	Shorten- ing	Marga- rine	Other	Total	Soap	Drying-oil products								Foots and loss	Other		Total
														Paint and varnish	Linoleum and oilcloth	Resins	Other	Total 4/							
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	
1912	---	25	---	25	---	---	---	25	(2)	1	(13)	16	1	---	---	---	---	6	---	(2)	9	---	---	---	
1913	---	14	---	14	---	---	---	14	(2)	(1)	(4)	7	(3)	---	---	---	---	4	---	0	7	---	---	---	
1914	---	13	---	13	---	---	---	13	---	---	(3)	6	---	---	---	---	---	3	---	0	7	---	---	---	
1915	---	21	---	21	---	---	---	21	(8)	(1)	(1)	10	(4)	---	---	---	---	5	---	(2)	11	---	---	---	
1916	---	143	---	143	---	---	---	143	14	2	(56)	74	57	---	---	---	---	(10)	---	(2)	69	---	---	---	
1917	---	261	---	261	---	---	---	261	34	7	(84)	125	124	---	---	---	---	(10)	---	(2)	136	---	---	---	
1918	---	343	---	343	---	---	---	343	57	6	---	---	---	---	---	---	---	(10)	---	(2)	---	---	---	---	
1919	---	196	---	196	6/28	---	---	168	37	(6)	(55)	98	58	---	---	---	---	(10)	---	(2)	70	---	---	---	
1920	---	113	68	181	44	---	---	106	18	---	---	---	---	---	---	---	---	(10)	---	(2)	---	---	---	---	
1921	---	17	31	47	2	---	---	34	8	1	4	13	11	---	---	---	---	9	7/	2	21	---	---	---	
1922	1	14	11	25	2	---	---	18	0	0	9	9	2	---	---	---	---	4	7/	2	9	---	---	---	
1923	1	33	5	40	1	---	---	29	1	0	16	17	3	---	---	---	---	7	7/	2	12	---	---	---	
1924	1	11	9	22	2	---	---	16	8	7/	2	10	2	---	---	---	---	4	7/	0	6	---	---	---	
1925	3	16	3	21	1	---	---	18	10	7/	1	11	2	---	---	---	---	5	7/	0	7	---	---	---	
1926	3	26	2	31	2	---	---	22	10	7/	4	14	2	---	---	---	---	6	7/	0	8	---	---	---	
1927	3	12	8	22	5	---	---	11	3	0	2	5	2	---	---	---	---	3	1/	0	6	---	---	---	
1928	5	13	6	23	7	---	---	10	3	7/	2	5	2	---	---	---	---	3	1/	0	8	---	---	---	
1929	11	16	6	33	8	---	7/	10	0	7/	0	7/	6	---	---	---	---	3	1/	1	5	---	---	---	
1930	14	11	15	40	5	---	7/	20	6	2	1	10	5	---	---	---	---	2	7/	0	10	---	---	---	
1931	39	4	15	58	5	---	7/	35	11	1	7	19	4	6	---	---	---	5	7/	0	10	---	---	---	
1932	39	7/	18	58	3	---	7/	39	5	7/	14	19	6	3	4	---	---	10	2	1	16	---	---	---	
1933	27	2	16	45	2	---	7/	30	1/	7/	7	8	4	7	1	13	1	16	1	1	20	---	---	---	
1934	35	3	13	52	2	---	7/	31	3	7/	7	8	4	6	1	16	1	16	1	1	22	---	---	---	
1935	105	14	19	138	4	---	7/	103	52	2	10	13	1	10	3	1	15	1	1	18	---	---	---		
1936	225	8/4	30	260	4	---	7/	1	114	14	59	187	5	13	5	1	19	5	1	27	---	---	---		
1937	194	22	34	250	6	---	7/	183	91	32	20	142	10	16	3	2	19	9	2	35	---	---	---		
1938	323	8/3	61	387	6	---	7/	305	137	40	79	256	11	15	4	3	22	14	2	41	---	---	---		
1939	458	4	75	537	12	---	7/	454	202	71	116	389	11	22	6	5	33	16	4	65	---	---	---		
1940	533	5	70	608	16	---	7/	498	212	87	107	406	18	30	7	9	46	21	7	92	---	---	---		
1941	586	1	93	679	12	---	7/	555	216	76	139	431	25	42	8	13	62	26	11	124	---	---	---		
1942	762	0	110	872	19	---	7/	711	336	133	130	599	32	25	7/	8	33	42	6	112	---	---	---		
1943	1,234	7/	140	1,374	55	---	7/	2	1,136	568	198	207	974	15	20	7/	18	39	93	15	162	---	---	---	
1944	1,246	0	181	1,427	76	---	2/2	1,229	620	211	274	1,106	3	19	7/	18	37	69	14	123	---	---	---		
1945	1,392	7/	120	1,512	38	---	3	1,266	683	207	244	1,133	4	26	7/	20	46	66	16	133	---	---	---		
1946	1,454	0	205	1,659	66	---	3	1,410	744	201	294	1,238	4	30	7/	30	67	77	24	172	---	---	---		
1947	1,543	7/	160	1,703	107	1	2	1,451	705	228	248	1,181	5	89	23	46	159	69	37	270	---	---	---		
1948	1,604	7/	142	1,747	83	2	1	1,473	708	255	240	1,203	3	100	22	40	162	73	32	270	---	---	---		
1949	1,859	7/	188	2,047	364	1	2	1,531	713	257	239	1,210	2	124	37	44	220	80	20	321	---	---	---		
1950	2,075	7/	150	2,225	300	---	2	1,769	841	312	293	1,446	2	117	29	45	213	82	25	323	---	---	---		
1951	2,473	0	154	2,627	504	---	---	1,842	731	473	331	1,536	2	88	10	82	194	84	26	306	---	---	---		
1952 10/	2,478	7/	281	2,759	222	---	---	2,299	851	652	408	1,911	2	180	17	62	209	104	73	386	---	---	---		
1953 10/	2,516	0	237	2,753	49	---	---	2,501	912	728	515	2,155	1	104	13	58	185	98	62	345	---	---	---		
1954 10/			203			---	---																		
1955						---	---																		
1956						---	---																		
1957						---	---																		

1/ Totals computed from unrounded data.

2/ Not reported prior to 1922.

3/ 1912-17, general imports minus re-exports; 1918 to date, imports for consumption.

4/ 1912-30, assumed to equal 25 percent of total domestic disappearance or 10 million pounds, whichever was smaller.

5/ This item frequently is included with production and exports of soybean oil.

6/ July-December; not reported prior to July 1919.

7/ Less than 500,000 pounds.

8/ Excludes quantities free for export.

9/ Includes 853,000 pounds shipped by U. S. Department of Agriculture.

10/ Preliminary.

Table 115.- Stearines, animal, edible: Supply, disposition, and utilization, 1912 to date 1/

Year	Supply				Disposition		Utilization				
	Production from domestic materials	Imports	Stocks, Jan. 1	Total	Exports	Domestic disappearance	Food uses				Non-food uses
							Shortening	Margarine	Other	Total	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	(60)	9	---	(69)	2	(68)	58	1	9	68	---
1913	---	7	---	---	4	---	---	---	---	---	---
1914	70	5	---	(75)	3	(71)	65	3	3	71	---
1915	---	2	---	---	17	---	57	---	---	---	---
1916	(75)	1	---	(76)	13	(62)	49	2	11	62	---
1917	(70)	6	---	(76)	8	(67)	55	2	10	67	---
1918	(81)	2	---	(83)	11	(72)	55	3	14	72	---
1919	68	2	---	70	21	50	(48)	---	(2)	(50)	---
1920	69	1	9	79	18	54	42	---	(12)	(54)	---
1921	2/ 77	3/	7	85	33	47	47	0	0	47	---
1922	75	3/	5	81	11	64	44	5	10	64	---
1923	72	3/	6	78	9	63	43	5	15	63	---
1924	78	1	6	86	7	72	48	5	18	72	---
1925	74	1	8	82	7	69	40	5	24	69	---
1926	79	2	6	87	7	74	52	5	17	74	---
1927	67	2	6	75	6	64	30	5	28	64	---
1928	61	2	6	69	4	60	25	6	29	60	---
1929	60	2	5	67	4	58	44	6	7	58	---
1930	56	1	5	62	5	54	24	6	24	54	---
1931	47	2	3	52	7	40	27	5	7	40	1
1932	36	1	5	41	8	30	17	4	8	29	1
1933	39	3/	4	43	6	33	17	3	11	31	2
1934	34	2	4	39	4	32	22	3	6	31	1
1935	42	9	3	54	1	47	27	3	17	47	1
1936	49	5	6	60	1	53	36	4	13	53	1
1937	44	4	6	53	1	47	30	3	13	46	1
1938	46	3/	5	52	3/	47	33	3	11	47	3/
1939	38	3/	5	42	3/	38	26	3	8	37	1
1940	36	3/	4	40	3/	35	17	3	14	35	1
1941	46	1	5	52	3/	44	23	3	18	44	3/
1942	55	1	7	62	3/	59	31	3	24	58	2
1943	41	0	3	43	3/	40	30	3	6	39	1
1944	34	0	3	37	0	35	22	3	9	35	1
1945	28	3/	2	30	3/	29	24	3	2	28	3/
1946	19	0	1	20	3/	19	13	2	3	18	3/
1947	35	0	2	37	3/	34	19	4	11	34	3/
1948	26	0	3	29	0	26	15	3	8	26	3/
1949	31	0	3	34	1	30	13	3	14	30	3/
1950	34	0	3	37	2	33	14	4	15	33	0
1951	29	0	2	31	2	27	9	3	14	26	1
1952 4/	24	3/	3	27	1	23	8	4	11	23	0
1953 4/	26	0	2	29	2	24	6	4	13	23	1
1954 4/			2								
1955											
1956											
1957											

1/ Totals computed from unrounded data.

2/ Apparent production.

3/ Less than 500,000 pounds.

4/ Preliminary.

Table 116.- Sunflower seed oil: Supply, disposition, and utilization, 1930 to date ^{1/}

Year	Supply			Disposition		Utilization				
	Imports	Stocks, Jan. 1	Total	Exports and shipments ^{2/}	Domestic disap- pearance	Food uses				Total nonfood uses
						Shortening	Margarine	Other	Total	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1930	3/	---	3/	---	3/	---	---	3/	3/	0
1931	28	---	28	---	28	---	---	27	27	0
1932	12	3/	13	---	10	---	---	10	10	0
1933	28	3	31	---	22	2	---	11	14	8
1934	18	9	26	---	25	1	---	15	16	9
1935	37	1	38	---	37	11	3/	25	36	1
1936	25	(1)	26	---	26	3/	3/	26	26	3/
1937	3/	3/	1	---	1	1	0	0	1	0
1938	3/	0	3/	---	3/	3/	0	0	3/	0
1939	3/	0	3/	---	3/	0	0	3/	3/	0
1940	3/	3/	3/	---	3/	0	0	0	3/	0
1941	3	4/	3	---	3	0	0	3	3	2/
1942	57	2	59	8	32	23	1	8	31	1
1943	55	20	74	53	8	2	0	6	8	3/
1944	85	14	98	5/13	43	4	3/	39	43	0
1945	80	42	122	5/44	55	18	3/	37	55	3/
1946	3/	23	24	5/6	18	4	0	13	18	3/
1947	3/	4/	3/	4/	3/	0	0	3/	3/	0
1948	3/	4/	3/	0	3/	0	0	3/	3/	0
1949	3/	0	3/	0	3/	0	0	3/	3/	0
1950	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0
1952 ^{6/}	0	0	0	0	0	0	0	0	0	0
1953 ^{6/}	0	0	0	0	0	0	0	0	0	0
1954 ^{6/}		0								
1955										
1956										
1957										

^{1/} Totals computed from unrounded data.

^{2/} Not reported separately prior to 1944; for 1942 and 1943, the exports of "other" vegetable oils to the United Kingdom and the Union of Soviet Socialist Republics were known to be sunflower oil from the records of the Lend-Lease Administration.

^{3/} Less than 500,000 pounds.

^{4/} Included in "other" vegetable oils.

^{5/} In 1944-46, some sunflower oil was imported by the Government for reshipment under Lend-Lease. As no duty was required, this was included by Census with the imports for consumption, but when the oil was shipped out, it was included with re-exports. This amount was added to exports as reported by Census. The following amounts (in million pounds) were handled in this way: 1944-- 3, 1945 - 14, and 1946 - 6.

^{6/} Preliminary.

Table 117.- Tall oil: Supply, disposition, and utilization, 1937 to date 1/

Year	Supply			Disposition		Utilization in nonfood products								
	Production 2/	Stocks, Jan. 1	Total	Ex- ports 3/	Domestic disap- pearance	Soap	Drying-oil products					Foots and loss 4/	Other 5/	Total
							Paint and varnish	Linoleum and oilcloth	Resins	Other	Total			
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1937	23	---	23	---	---	---	---	---	---	---	---	---	---	---
1938	18	---	18	---	---	---	---	---	---	---	---	---	---	---
1939	24	---	24	---	---	---	---	---	---	---	---	---	---	---
1940	34	---	34	---	---	---	---	---	---	---	---	---	---	---
1941	50	---	50	8	41	---	---	---	---	---	---	---	---	41
1942	73	---	73	16	57	---	---	---	---	---	---	---	---	57
1943	125	---	125	6	119	11	2	---	---	---	2	---	106	119
1944	158	---	158	5	154	29	7	6/	---	---	7	9	108	154
1945	195	---	195	5	190	30	7	7/	---	---	7	8	145	190
1946	202	---	202	6	196	25	11	4	---	---	15	9	147	196
1947	200	---	200	23	177	16	13	19	---	---	32	16	113	177
1948	249	41	290	28	214	18	22	8/14	---	---	36	33	127	214
1949	230	48	278	33	186	14	18	16	6	12	53	27	92	186
1950	310	59	369	36	287	13	20	16	8	26	70	32	172	287
1951	398	46	444	44	323	22	34	15	11	24	84	26	191	323
1952 2/	313	77	389	35	270	15	32	13	15	27	87	8	160	270
1953 2/	318	85	403	42	280	14	45	17	13	35	110	7	149	280
1954 2/		81												
1955														
1956														
1957														

1/ Totals computed from unrounded data.

2/ 1937-43, estimated from data for years beginning April.

3/ 1941-44, designated as liquid sulphite wool resin.

4/ 1944-June 1947, 25 percent of factory consumption of crude oil in refining; beginning July 1947, factory consumption of crude oil in refining minus production of refined oil.

5/ Includes unreported domestic disappearance (the difference between total domestic disappearance and total reported factory consumption including refining loss).

6/ Included in "other nonfood products."

7/ Crude tall oil; refined tall oil not reported separately but included in "other nonfood products."

8/ Second quarter estimated from total factory consumption of tall oil and secondary fatty materials in linoleum and oilcloth.

9/ Preliminary.

Table 118.- Tallow, edible: Supply, disposition, and utilization, 1912 and 1914 to date 1/

Year	Supply				Disposition		Utilization						
	Production from domestic materials	Imports	Stocks, Jan. 1	Total	Exports and shipments 2/	Domestic disappearance	Food uses				Nonfood uses		
							Shortening	Margarine	Other	Total	Soap	Other	Total
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	(22)	---	---	(22)	---	22	11	3/	11	22	---	---	---
1914	(25)	---	---	(25)	---	25	14	3/	11	25	---	---	---
1915	---	---	---	---	---	---	(12)	---	---	---	---	---	---
1916	(30)	---	---	(30)	---	30	10	---	20	30	---	---	---
1917	(30)	---	---	(30)	---	30	10	3/	20	30	---	---	---
1918	(34)	---	---	(34)	---	34	11	1	22	34	---	---	---
1919	37	---	---	37	---	37	(10)	---	(27)	(37)	---	---	---
1920	37	---	6	43	---	38	10	---	---	---	---	---	---
1921	41	---	5	46	---	41	10	3	28	41	---	---	---
1922	49	---	5	54	(2)	49	11	0	38	49	---	---	---
1923	53	---	3	56	(1)	51	23	3/	28	51	---	---	---
1924	52	---	4	55	(1)	51	20	3/	31	51	---	---	---
1925	50	---	3	54	---	50	20	3/	30	50	---	---	---
1926	58	---	4	62	---	58	25	3/	33	58	---	---	---
1927	49	---	4	53	---	49	35	3/	14	49	---	---	---
1928	41	---	4	45	---	41	10	3/	31	41	---	---	---
1929	44	---	4	47	3/	44	26	3/	18	44	---	---	---
1930	42	---	3	45	3/	40	31	3/	9	40	---	---	---
1931	4/74	---	4	78	5/1	72	70	0	3/	70	1	3/	2
1932	53	---	5	58	5/3	51	46	0	3	48	2	3/	3
1933	58	---	4	63	5/7	52	46	0	1	47	2	2	5
1934	78	11	4	93	2/6	80	73	0	3	77	1	3	3
1935	74	6/57	7	137	3/	125	120	0	1	122	1	2	3
1936	98	7/19	12	129	1	119	117	0	1	118	3/	3/	1
1937	78	11	9	98	3/	89	66	0	21	88	3/	3/	1
1938	93	3/	9	102	3/	95	74	0	19	94	3/	1	1
1939	94	0	8	101	3/	93	57	3/	34	91	3/	2	2
1940	79	3/	8	87	3/	80	40	0	38	77	1	2	3
1941	91	4	7	102	3/	95	41	0	47	88	5	2	7
1942	112	14	7	132	10	118	56	3/	60	116	1	1	2
1943	131	8	5	144	27	107	79	3/	22	101	5	1	6
1944	103	20	10	134	2	126	60	3/	21	80	44	1	46
1945	115	2	6	123	3/	116	79	3/	4	83	32	2	33
1946	72	3/	6	78	4	67	44	3/	16	59	7	1	8
1947	95	0	7	102	1	94	44	0	42	86	7	1	8
1948	70	0	6	76	1	65	29	0	32	62	2	2	3
1949	8/84	3/	10	94	26	63	18	0	42	60	3	1	3
1950	8/79	3/	5	83	6	71	17	0	52	69	1	3/	2
1951	8/68	3/	7	75	6	63	14	3/	44	58	3/	5	5
1952 2/	8/94	3/	6	100	11	82	25	1	57	82	0	0	0
1953 2/	8/137	3/	6	143	20	114	39	1	73	113	1	1	1
1954 2/			10										
1955													
1956													
1957													

1/ Totals computed from unrounded figures. Data not available for 1913.

2/ 1912-30, included in foreign trade statistics with inedible tallow. 1922-24 and 1929-30, estimated and subtracted from inedible tallow.

3/ Less than 500,000 pounds.

4/ Apparent production.

5/ Certified exports; from Dewees (3, p. 68).

6/ Apparent imports, assuming factory consumption is equal to domestic disappearance.

7/ Includes 9 million pounds imported as inedible tallow but assumed to be used for edible purposes.

8/ Reported production minus quantity used in preening.

9/ Preliminary.

Table 119.- Tallow, inedible, and greases: Supply, disposition, and utilization, 1912 to date ^{1/}

Year	Apparent supply				Disposition		Utilization in nonfood products				
	Ap- parent produc- tion 2/	Im- ports	Stocks, Jan. 1	Total	Ex- ports and ship- ments	Dom- estic disap- pear- ance	Soap	Feeds and loss	Fat splitting	Other	Total 3/
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	(427)	(16)	---	443	(115)	328	315	---	13	---	328
1913	---	(9)	---	---	(117)	---	---	---	---	---	---
1914	(432)	(24)	---	456	(83)	373	355	---	18	---	373
1915	---	(21)	---	---	(98)	---	---	---	---	---	---
1916	(487)	(23)	---	510	(54)	456	441	---	15	---	456
1917	(499)	(87)	---	586	(31)	555	477	---	78	---	555
1918	(537)	(52)	---	589	(27)	562	489	---	73	---	562
1919	548	12	---	560	101	459	360	---	99	---	459
1920	640	15	108	763	79	515	443	---	72	---	515
1921	653	21	169	843	94	574	510	---	65	---	574
1922	736	13	174	923	93	707	592	---	115	---	707
1923	821	11	123	956	101	730	573	---	157	---	730
1924	849	3	125	976	117	758	721	---	37	---	758
1925	806	2	101	909	104	715	633	---	81	---	715
1926	848	14	91	953	86	735	673	---	62	---	735
1927	856	13	131	1,001	93	781	727	---	55	---	781
1928	795	15	126	936	69	765	702	---	63	---	765
1929	844	17	103	964	66	736	683	---	53	---	736
1930	867	1	162	1,030	73	741	687	---	54	---	741
1931	884	2	215	1,101	79	773	653	---	119	---	773
1932	844	1	249	1,094	58	786	693	---	93	---	786
1933	926	1	250	1,177	66	767	634	1	132	---	767
1934	1,025	32	343	1,401	52	952	806	1	145	---	952
1935	703	4/190	397	1,290	20	914	761	1	152	---	914
1936	825	4/60	356	1,242	17	923	759	1	163	---	923
1937	855	4	302	1,161	6	886	708	1	177	---	886
1938	929	1	269	1,199	4	942	799	1	142	---	942
1939	1,127	2	253	1,382	6	1,079	906	1	172	---	1,079
1940	1,375	1	296	1,673	8	1,234	1,043	1	189	---	1,234
1941	1,551	30	431	2,012	7	1,649	1,368	3	279	---	1,649
1942	1,742	64	355	2,161	6	1,854	1,528	0	326	---	1,854
1943	1,649	33	301	1,983	3	1,759	1,360	0	200	199	1,759
1944	1,943	56	220	2,219	27	1,923	1,530	0	215	178	1,923
1945	1,751	32	270	2,052	13	1,839	1,364	0	277	198	1,839
1946	1,658	3	261	1,862	13	1,677	1,210	0	297	170	1,677
1947	2,023	1	173	2,197	69	1,882	1,526	0	193	163	1,882
1948	1,940	1	246	2,187	88	1,782	1,451	0	185	145	1,782
1949	2,132	2	317	2,451	433	1,666	1,346	3	169	149	1,666
1950	2,272	2	352	2,626	536	1,607	1,363	0	229	215	1,807
1951	2,258	3	283	2,545	537	1,663	1,195	0	243	225	1,663
1952 ^{5/}	2,313	1	345	2,664	748	1,541	1,076	1	187	277	1,541
1953 ^{5/}	2,690	1	375	3,065	1,197	1,568	1,026	0	252	290	1,568
1954 ^{5/}	:	:	300	:	:	:	:	:	:	:	:
1955	:	:	:	:	:	:	:	:	:	:	:
1956	:	:	:	:	:	:	:	:	:	:	:
1957	:	:	:	:	:	:	:	:	:	:	:

^{1/} Totals computed from unrounded data.

^{2/} Apparent production based on reported factory consumption, net foreign trade, and change in stocks. Reported factory production excludes that from small rendering plants.

^{3/} Includes small amounts used in drying-oil products in some years.

^{4/} Reported imports minus estimated imports of edible tallow.

^{5/} Preliminary.

Table 120.- Teaseed oil: Supply, domestic disappearance, and utilization, 1929 to date ^{1/}

Year	Supply			Domestic disappearance	Utilization			
	Imports	Stocks, Jan. 1 2/	Total		Miscellaneous food uses	Nonfood uses		
						Soap	Other	Total
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1929	3/	---	3/	3/	---	---	---	---
1930	3/	---	3/	3/	-2/	---	3/	3/
1931	1	---	1	1	0	---	1	1
1932	1	---	1	1	0	---	1	1
1933	1	---	1	1	0	---	1	1
1934	2	---	2	2	0	---	2	2
1935	7	---	7	7	0	---	7	7
1936	8	---	8	8	0	---	8	8
1937	27	---	27	27	18	9	0	9
1938	12	---	12	12	0	12	0	12
1939	5	---	5	5	0	5	0	5
1940	4	---	4	4	2	2	0	2
1941	1	---	1	1	1	0	0	0
1942	3/	1	1	3/	0	3/	3/	3/
1943	0	4/	3/	3/	0	3/	3/	3/
1944	0	4/	3/	3/	0	3/	3/	3/
1945	3/	4/	3/	3/	0	3/	3/	3/
1946	3/	4/	3/	3/	0	3/	3/	3/
1947	6	4/	6	6	0	0	6	6
1948	4	0	4	4	4	0	0	0
1949	3/	0	3/	3/	3/	0	0	0
1950	3/	0	3/	3/	0	0	3/	3/
1951	3/	0	3/	3/	0	0	3/	3/
1952 5/	0	0	0	0	0	0	0	0
1953 5/	0	0	0	0	0	0	0	0
1954								
1955								
1956								
1957								

^{1/} Totals computed from unrounded data.

^{2/} Not reported separately prior to 1942.

^{3/} Less than 500,000 pounds.

^{4/} Included in other vegetable oils.

^{5/} Preliminary.

Table 121.- Tung oil: Supply, disposition, and utilization, 1912 to date 1/

Year	Supply				Disposition			Utilization in drying-oil products				
	Production from domestic materials	Imports	Stocks, Jan. 1	Total	Exports	Re-exports	Domestic disappearance	Paint and varnish	Lino-leum and oil-cloth	Resins	Other	Total 4/
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.
1912	---	43	---	43	---	5/	43	---	---	---	---	43
1913	---	43	---	43	---	5/	42	---	---	---	---	42
1914	---	30	---	30	---	5/	30	---	---	---	---	30
1915	---	34	---	34	---	5/	34	---	---	---	---	34
1916	---	58	---	58	---	5/	58	---	---	---	---	58
1917	---	41	---	41	---	2/	41	---	---	---	---	41
1918	---	43	---	43	---	1	42	---	---	---	---	42
1919	---	54	---	54	---	2	51	---	---	---	---	51
1920	---	68	15	83	---	3	59	---	---	---	---	59
1921	---	27	20	48	---	1	38	---	---	---	---	38
1922	---	81	9	90	---	3	69	---	---	---	---	69
1923	---	87	18	105	---	3	82	---	---	---	---	82
1924	---	82	19	101	---	2	78	---	---	---	---	78
1925	---	102	21	122	---	3	87	---	---	---	---	87
1926	---	83	33	116	---	6	92	---	---	---	---	92
1927	---	90	18	108	---	5	85	---	---	---	---	85
1928	---	109	18	127	---	6	95	---	---	---	---	95
1929	---	120	25	145	---	6	110	---	---	---	---	110
1930	0	126	29	156	---	6	100	---	---	---	---	100
1931	---	79	50	129	---	5	91	82	7	---	2	91
1932	---	76	33	109	---	3	75	66	7	---	1	75
1933	5/	119	31	150	---	4	104	89	12	---	3	104
1934	---	110	42	152	---	5	115	97	13	---	5	115
1935	5/	120	31	152	---	5	128	112	10	---	5	128
1936	---	135	19	154	---	6	119	106	7	---	6	119
1937	5/	175	29	204	---	7	148	134	7	---	7	148
1938	1	107	49	157	---	5	91	82	4	---	5	91
1939	3	79	61	143	---	6	106	97	4	---	5	106
1940	5/	97	31	129	---	4	67	62	2	---	2	67
1941	4	44	57	104	---	3	69	63	2	---	3	69
1942	2	8	33	43	1	5/	6/12	11	5/	---	1	12
1943	5	5/	32	37	2	5/	6/12	10	0	---	2	12
1944	3	2	27	31	1	5/	10	8	0	---	2	10
1945	10	5/	20	31	1	5/	23	18	2	---	2	23
1946	11	36	7	54	5/	1	36	32	5/	---	3	36
1947	13	122	17	151	2	5	106	87	5	---	14	106
1948	17	133	38	188	3	8	130	102	9	---	20	130
1949	22	65	47	135	3	8	103	84	10	2	7	103
1950	23	112	21	157	5/	8	109	92	5	4	8	109
1951	13	30	39	82	1	0	65	54	1	4	6	65
1952 7/	22	30	16	68	5/	1	51	44	5/	3	3	51
1953 7/	43	24	16	83	5/	0	51	47	5/	4	1	51
1954 7/	---	---	31	---	---	---	---	---	---	---	---	---
1955	---	---	---	---	---	---	---	---	---	---	---	---
1956	---	---	---	---	---	---	---	---	---	---	---	---
1957	---	---	---	---	---	---	---	---	---	---	---	---

1/ Totals computed from unrounded data. 2/ Includes small quantity of shipments to U. S. territories in 1947 and 1949. 3/ As tung oil is imported free of duty, all imports are considered as imports for consumption. Hence, reexports must be subtracted to obtain the domestic disappearance. 4/ Includes a negligible quantity used in soap in 1933, 1934, and 1936. 5/ Less than 500,000 pounds. 6/ Reported factory consumption, which exceeds the computed domestic disappearance. 7/ Preliminary.

Table 122.- Vegetable tallow (Japan wax): Supply, domestic disappearance, and utilization, 1923 to date 1/

Year	Supply			Domestic disappearance	Use in nonfood products			Year	Supply			Domestic disappearance	Use in nonfood products		
	Imports	Stocks, Jan. 1	Total		Soap	Other	Total		Imports	Stocks, Jan. 1	Total		Soap	Other	Total
	Mil. lb.	Mil. lb.	Mil. lb.		Mil. lb.	Mil. lb.	Mil. lb.		Mil. lb.	Mil. lb.	Mil. lb.		Mil. lb.	Mil. lb.	Mil. lb.
1923	2/11	3/	11	9	9	0	9	1941	5	0	5	5	0	5	5
1924	5	2	8	6	5	1	6	1942	3/	3/	3/	3/	0	3/	3/
1925	6	2	8	7	6	1	7	1943	0	3/	3/	0	0	3/	0
1926	4	3/	4	3	2	1	3	1944	3/	3/	3/	3/	0	3/	3/
1927	6	1	7	6	6	3/	6	1945	3/	0	3/	3/	0	3/	3/
1928	5	1	6	5	5	0	5	1946	1	0	1	1	0	1	1
1929	12	1	13	10	10	0	10	1947	3/	0	3/	3/	0	3/	3/
1930	7	4/3	10	6	6	0	6	1948	3/	0	3/	3/	0	3/	3/
1931	0	4/4	4	3	3	0	3	1949	3/	0	3/	3/	0	3/	3/
1932	0	4/1	1	1	1	0	1	1950	3/	0	3/	3/	0	3/	3/
1933	0	0	0	0	0	0	0	1951	3/	0	3/	3/	0	3/	3/
1934	3/	0	3/	3/	0	3/	3/	1952	5/	0	3/	3/	0	3/	3/
1935	3/	0	3/	3/	0	3/	3/	1953	5/	0	3/	3/	0	3/	3/
1936	7	0	7	7	0	7	7	1954	3/	0	3/	3/	0	3/	3/
1937	12	0	12	12	0	12	12	1955							
1938	2	0	2	2	0	2	2	1956							
1939	6	0	6	6	0	6	6	1957							
1940	3	0	3	3	0	3	3								

1/ Totals computed from unrounded data.

2/ Apparent imports based on reported factory consumption and change in stocks.

3/ Less than 500,000 pounds.

4/ Apparent stocks based on reported factory consumption.

5/ Preliminary.

Table 123.- Wool grease: Supply and disposition, 1912 to date 1/

Year	Supply				Disposition			Year	Supply				Disposition		
	Production	Imports	Stocks, Jan. 1	Total	Exports	Domestic disappearance			Production	Imports	Stocks, Jan. 1	Total	Exports	Domestic disappearance	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.			Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	
1912	(5)	15	---	20	---	20		1935	10	6	4	19	---	15	
1913	(5)	17	---	22	---	22		1936	7	7	3	17	---	15	
1914	(5)	10	---	15	---	15		1937	8	5	2	15	---	13	
1915	(5)	11	---	16	---	16		1938	5	2	2	9	---	6	
1916	(5)	4	---	9	---	9		1939	7	4	3	14	---	10	
1917	(7)	8	---	15	---	15		1940	10	3	5	17	---	11	
1918	(7)	1	---	8	---	8		1941	13	1	7	22	---	17	
1919	8	4/	---	8	---	8		1942	15	1	4	21	---	16	
1920	7	4	1	11	---	11		1943	15	4/	5	20	---	16	
1921	6	3	1	10	---	8		1944	17	4/	4	21	---	17	
1922	4	14	2	20	---	18		1945	18	1	4	23	---	18	
1923	7	9	2	19	---	17		1946	20	1	4	26	---	19	
1924	4	13	2	19	---	17		1947	22	4/	7	29	---	21	
1925	4	10	2	17	---	15		1948	19	4/	8	27	---	22	
1926	6	12	2	20	---	17		1949	9	8	4/	18	4/	17	
1927	8	11	3	22	---	18		1950	15	6	1	21	1	19	
1928	6	11	3	20	---	17		1951	11	5	2	18	1	16	
1929	10	11	3	23	---	19		1952	5/	8	4/	14	4/	14	
1930	7	8	4	20	---	16		1953	2/	9	4/	18	0	17	
1931	9	5	3	17	---	11		1954	5/		2				
1932	6	4	6	16	---	9		1955							
1933	8	4	7	20	---	11		1956							
1934	5	5	9	19	---	15		1957							

1/ Totals computed from unrounded data.

2/ Beginning with 1949, includes stocks held by scourers only. Stocks held by others were not reported after 1948.

3/ Used chiefly for miscellaneous nonfood purposes. Includes 1 million pounds used in soap in 1945 and 1946 and negligible quantities in 1944, 1947, and 1948. Includes some used in drying-oil products in 1942-48.

4/ Less than 500,000 pounds.

5/ Preliminary.

Table 124. - Total fatty acids: Supply, disposition, and utilization,
1943 to date 1/

Year	Supply				Disposition		Utilization in nonfood products						
	Production <u>2/</u>	Imports	Stocks, Jan. 1 <u>3/</u>	Total	Exports	Domestic disap- pearance	Soap <u>2/</u>	Drying oil products					Other
								Paint and varnish <u>2/</u>	Linoleum and oilcloth <u>2/</u>	Resins	Other	Total	
								Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	
1943	516	4	53	573	7	502	181	7	1	3	<u>4/</u>	11	310
1944	541	2	64	607	5	547	208	12	2	2	<u>4/</u>	16	323
1945	588	2	55	645	4	590	254	14	2	3	<u>4/</u>	19	317
1946	621	1	51	673	3	611	233	15	1	4	<u>4/</u>	20	358
1947	474	1	59	534	27	465	98	12	2	8	<u>4/</u>	22	345
1948	425	1	42	468	25	403	68	11	2	5	<u>4/</u>	18	317
1949	498	2	40	540	53	429	56	12	2	5	<u>4/</u>	19	354
1950	651	3	58	712	60	584	77	15	4	11	<u>4/</u>	30	477
1951	595	3	68	666	50	536	78	17	3	9	1	30	428
1952 <u>5/</u>	543	4	80	632	40	517	61	28	3	12	2	45	411
1953 <u>5/</u>	514	3	75	592	24	493	54	26	0	16	0	42	397
1954 <u>5/</u>			75										
1955													
1956													
1957													

1/ Totals computed from unrounded data.

2/ Prior to 1949, includes fatty acids derived from tall oil.

3/ Prior to 1950, includes only fatty acids from fractionating stearic, oleic, and solid fatty acids.

4/ Less than 500,000 pounds.

5/ Preliminary.

Table 125.- Oleic acid or red oil: Supply, disposition, and utilization, 1920 to date 1/

Year	Supply				Disposition		Utilization in nonfood products		
	Production	Imports	Stocks, Jan. 1	Total	Exports	Domestic disappearance	Soap	Drying-oil products	Other
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1920	43	---	5	48	---	37	---	---	---
1921	32	---	10	42	---	36	---	---	---
1922	44	---	6	50	4	40	---	---	---
1923	45	---	7	52	2	41	---	---	---
1924	45	---	9	54	3	45	---	---	---
1925	50	---	6	57	2/	47	---	---	---
1926	50	2/	9	59	1	52	---	---	---
1927	56	2/	7	62	2	50	---	---	---
1928	64	2/	10	74	6	59	---	---	---
1929	57	2/	9	66	4	56	---	---	---
1930	34	2/	7	41	2	33	---	---	---
1931	34	1	6	41	1	30	---	---	---
1932	28	1	10	38	1	25	---	---	---
1933	35	2/	12	48	2	33	---	---	---
1934	40	2/	13	53	3	37	---	---	---
1935	36	1	13	51	1	45	---	---	---
1936	44	2/	5	49	1	42	---	---	---
1937	48	2/	7	55	2/	46	---	---	---
1938	33	2/	10	43	2/	35	---	---	---
1939	49	3/	8	56	1	49	---	---	---
1940	53	---	7	60	2	50	---	---	---
1941	78	2/	8	86	2	74	---	---	---
1942	76	2/	9	85	2	72	---	---	---
1943	87	1	11	100	1	84	28	2	54
1944	79	2	14	94	2	79	26	2	51
1945	75	---	14	89	1	78	26	2	50
1946	83	---	9	92	1	83	28	3	52
1947	72	---	8	80	2	70	20	3	47
1948	69	---	8	77	3	65	16	5	44
1949	66	---	10	76	4	63	19	3	42
1950	83	---	8	91	1	80	23	3	54
1951	81	---	10	91	3	73	17	2	53
1952 3/	68	---	15	84	2	67	14	2	50
1953 3/	83	---	14	97	1	84	16	1	67
1954 3/			12						
1955									
1956									
1957									

1/ Totals computed from unrounded data.

2/ Less than 500,000 pounds

3/ Preliminary.

Table 126.- Stearic acid: Supply, disposition, and utilization,
1920 to date 1/

Year	Supply				Disposition		Utilization in nonfood products		
	Production	Imports	Stocks, Jan. 1	Total	Exports	Domestic disappearance	Soap	Drying-oil products	Other
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1920	24	---	3	28	---	22	---	---	---
1921	17	2/	6	23	---	18	---	---	---
1922	24	---	5	28	5	20	---	---	---
1923	28	---	3	31	3	24	---	---	---
1924	24	---	4	28	2	23	---	---	---
1925	28	---	3	31	2	26	---	---	---
1926	33	2	3	37	1	32	---	---	---
1927	36	1	4	42	2	36	---	---	---
1928	44	2	4	50	2	44	---	---	---
1929	40	8	3	51	1	44	---	---	---
1930	27	7	6	40	2/	34	---	---	---
1931	24	6	6	36	2/	31	---	---	---
1932	18	6	4	29	1	24	---	---	---
1933	26	5	4	35	2/	30	---	---	---
1934	27	2	5	34	1	27	---	---	---
1935	24	6	6	36	2/	30	---	---	---
1936	31	2	6	38	2/	33	---	---	---
1937	33	1	5	39	2/	35	---	---	---
1938	25	1	4	29	2/	26	---	---	---
1939	34	1	4	39	1	32	---	---	---
1940	41	1	5	47	3	39	---	---	---
1941	56	2/	5	61	8	46	---	---	---
1942	52	---	7	59	6	44	---	---	---
1943	59	---	9	68	6	53	9	2	42
1944	56	---	9	65	3	55	7	2	46
1945	54	1	7	62	3	50	6	2	42
1946	64	2/	8	73	3	62	7	2	53
1947	61	2/	8	69	5	57	7	2	48
1948	66	2/	8	74	4	61	6	2	53
1949	57	2/	9	66	10	48	4	3	41
1950	68	2/	8	76	6	60	4	3	53
1951	68	2/	11	79	8	57	3	3	51
1952 3/	56	2/	14	70	8	53	4	4	45
1953 3/	4/	4/	9	4/	4/	4/	4/	4/	4/
1954 3/			4/						
1955									
1956									
1957									

1/ Totals computed from unrounded data.

2/ Less than 500,000 pounds.

3/ Preliminary.

4/ Included with other fatty acids.

Table 127.- Stearine, vegetable oil, winter: Supply, disposition, and utilization, 1919 to date ^{1/}

Year	Supply				Disposition		Utilization		
	Production	Imports	Stocks, Jan. 1	Total	Exports and shipments	Domestic disappearance	Shortening ^{2/}	Margarine ^{2/}	Other food products ^{3/}
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1919	29	---	---	29	---	29	---	---	---
1920	20	4/	4	25	---	21	---	---	---
1921	22	4/	3	25	2	19	---	---	---
1922	14	1	4	18	---	17	---	---	---
1923	13	4/	2	15	4/	13	---	---	---
1924	15	---	1	17	4/	15	---	---	---
1925	19	4/	2	20	---	19	---	---	---
1926	10	4/	1	12	---	9	---	---	---
1927	16	4/	3	19	---	17	---	---	---
1928	14	4/	2	16	---	13	---	---	---
1929	17	---	3	20	---	17	---	---	---
1930	17	4/	3	20	---	18	---	---	---
1931	13	4/	2	15	---	13	---	---	---
1932	24	---	2	26	---	23	---	---	---
1933	32	---	2	34	---	31	---	---	---
1934	46	---	3	49	---	46	---	---	---
1935	37	---	3	39	---	36	---	---	---
1936	49	---	3	52	---	48	---	---	---
1937	53	---	4	57	---	51	---	---	---
1938	86	---	6	91	---	79	---	---	---
1939	96	---	12	108	---	100	---	---	---
1940	72	---	8	80	---	70	---	---	---
1941	85	---	10	95	---	87	---	---	---
1942	79	---	9	87	1	76	---	---	---
1943	104	---	10	114	4/	104	88	4/	16
1944	80	---	10	90	4/	83	78	1	4
1945	2/84	---	7	91	3	81	81	0	0
1946	70	---	7	77	2	70	69	0	4/
1947	5/75	---	6	81	2	70	70	0	0
1948	5/103	---	9	112	2	102	101	0	1
1949	118	---	9	127	5	108	64	0	44
1950	114	---	14	128	1	118	89	11	18
1951	89	---	10	99	2	87	48	11	28
1952 ^{6/}	116	---	11	127	3	110	66	24	20
1953 ^{6/}	120	---	15	135	2	120	68	17	35
1954 ^{6/}			13						
1955									
1956									
1957									

^{1/} Totals computed from unrounded data.

^{2/} Prior to the last quarter of 1942, use in shortening and margarine was included with primary oils.

^{3/} Includes negligible quantities used in nonfood products.

^{4/} Less than 500,000 pounds.

^{5/} Apparent production based on factory consumption, change in stocks, and net foreign trade.

^{6/} Preliminary.

Table 128.- Margarine: Fats and oils used in manufacture, 1912, 1914, 1916-18, and 1921 to date 1/

Year	Animal fats and oils				Vegetable oils										Total primary fats and oils 4/	Vegetable: stearine	Total primary and secondary fats and oils
	Butter, fat content	Lard	Oleo oil, stock, and stearine	Total 2/	Cotton seed	Soybean	Corn	Peanut	Coconut	Palm	Palm kernel	Babassu	Other 3/	Total			
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	5	15	29	49	18	1	---	2	5/	---	---	---	5/	21	70	---	70
1914	4	19	49	73	21	---	---	3	2/	---	---	---	5/	25	98	---	98
1916	2	33	71	107	50	2	5/	5	1	---	---	---	5/	58	165	---	165
1917	3	42	103	149	64	7	1	10	20	---	---	---	5/	101	250	---	250
1918	4	46	107	158	36	6	5/	22	62	---	---	---	2/	126	284	5/	284
1921	(1)	(32)	(33)	66	(35)	(1)	---	(12)	(68)	---	---	---	1	117	183	---	183
1922	1	27	48	76	15	0	---	8	54	---	---	---	1	79	154	---	154
1923	1	31	58	91	20	0	5/	6	76	---	5/	---	5/	102	193	---	193
1924	1	30	58	89	20	5/	5/	5	83	5/	0	---	5/	110	199	5/	199
1925	1	25	54	80	24	5/	5/	5	91	1	5/	---	5/	121	202	5/	202
1926	2	24	55	81	23	5/	5/	5	98	1	5/	---	5/	128	209	---	209
1927	2	25	57	84	25	0	5/	5	123	1	5/	---	5/	153	237	---	237
1928	2	26	52	80	27	5/	2/	6	160	1	5/	---	5/	194	274	---	274
1929	2	23	56	81	30	5/	---	6	186	2	5/	---	5/	224	304	---	304
1930	1	15	46	63	27	2	5/	6	178	1	5/	---	5/	215	277	---	277
1931	5/	10	24	34	16	1	5/	5	133	2	0	---	5/	157	192	---	192
1932	5/	9	17	26	15	5/	5/	3	123	5/	0	---	0	141	167	---	167
1933	5/	9	19	28	18	5/	5/	3	150	1	0	---	0	172	200	---	200
1934	5/	7	27	34	55	2/	5/	3	124	5/	0	---	5/	181	216	---	216
1935	5/	3	23	26	100	2	5/	4	174	5/	2	2	5/	282	309	---	309
1936	0	2	24	26	108	14	1	4	150	1	16	15	5/	298	325	---	325
1937	0	2	17	19	174	32	2	3	74	1	8	12	5/	308	326	---	326
1938	0	1	18	19	143	40	1	4	90	0	5	14	5/	294	312	5/	312
1939	0	1	16	17	99	71	5/	2	39	5/	5/	0	5/	225	243	---	243
1940	0	5	19	24	116	87	2/	2	22	5/	6	0	0	233	257	5/	257
1941	0	8	24	32	150	76	1	2	30	5	1	1	1	265	297	---	297
1942	5/	8	29	38	167	133	2	1	3	1	0	5/	4	309	346	---	346
1943	0	11	24	35	252	198	6	5	0	0	0	0	5/	465	500	5/	500
1944	0	10	17	27	215	211	11	12	0	0	0	0	5/	450	477	1	478
1945	0	6	13	18	254	207	9	10	0	0	0	0	0	480	499	0	499
1946	0	2	5	7	223	201	7	14	15	0	0	0	0	458	465	0	465
1947	0	3	8	11	323	228	7	17	21	0	0	0	0	596	607	0	607
1948	0	3	6	10	453	255	1	11	5	0	0	0	0	726	736	0	736
1949	0	4	7	11	431	257	1	5/	5/	0	0	0	0	689	701	0	701
1950	0	4	8	12	418	312	1	7	0	0	0	0	0	741	753	11	764
1951	0	4	7	11	334	473	4	16	1	0	2	0	0	829	840	11	851
1952 6/	0	5	8	13	354	652	5/	3	0	0	0	0	0	1,009	1,021	24	7/1,046
1953 5/	0	9	7	15	276	728	2	3	0	0	0	0	5	1,014	1,029	17	7/1,049
1954																	
1955																	
1956																	
1957																	

1/ Totals computed from unrounded numbers. Data are not available for 1913, 1915, 1919 and 1920. Data have been partly estimated for 1921. 2/ Includes small quantities of edible tallow in many years and of fish and marine mammal oils in 1931, 1932, and 1951. These did not exceed 1 million pounds in any year. 3/ Includes some linseed oil in 1942 and 1943. 4/ Includes small quantities of other secondary fats and oils in 1918. Use of deodorized and hydrogenated oils is included with the primary oil. Most of the vegetable stearine prior to 1950 was included with the primary oil. 5/ Less than 500,000 pounds. 6/ Preliminary. 7/ Includes 2 million pounds of secondary oils other than vegetable stearine.

Table 129.- Shortening: Fats and oils used in manufacture, 1912, 1914 to date 1/

Year	Vegetable oils												Animal and marine fats and oils								Total primary fats and oils	Vege- table: stea- rine	Total primary and secondary fats and oils	Adjust- ment 4/	Pro- duc- tion
	Cotton- seed	Soy- bean	Pea- nut	Corn:	Palm:	Coco- nut	Ses- ame	Rape- seed	Ca- bassu	Sun- flower	Palm kernel	Other 2/	Total	Tallow, edible	Oleo- stea- rine	Lard 3/	Oleo oil	Fish: and marine: mammal: oils	Total						
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.						
1912	867	(21)	2	---	---	0	---	---	---	---	---	5	875	11	58	1	---	---	70	945	---	945	---	---	---
1914	1,053	2	2	---	---	0	---	---	---	---	---	6	1,063	14	65	1	---	---	80	1,143	---	1,143	---	---	---
1915	(986)	(8)	(10)	(5)	---	0	---	---	---	---	---	(12)	(1,021)	(12)	(57)	(1)	---	---	(70)	(1,091)	---	(1,091)	---	---	---
1916	919	14	18	13	---	0	---	---	---	---	---	18	983	10	49	1	---	---	60	1,043	---	1,043	---	---	---
1917	1,069	34	12	4	---	6	---	---	---	---	---	31	1,156	10	55	1	---	---	66	1,222	---	1,222	---	---	---
1918	1,015	57	28	2	---	14	---	---	---	---	---	39	1,155	11	55	2	---	---	68	1,222	---	1,222	---	---	---
1919	(810)	(37)	(38)	(4)	---	(12)	---	---	---	---	---	(23)	(924)	(10)	(48)	(5)	---	---	(64)	(988)	---	(988)	---	---	---
1920	605	18	48	7	---	10	---	---	---	---	---	7	695	10	42	10	---	---	61	756	---	756	---	---	---
1921	709	8	16	3	---	3	---	---	---	---	---	7	746	10	47	15	5/	---	72	819	---	819	---	-8	811
1922	656	0	10	14	---	16	---	---	---	---	---	9	705	11	44	11	3	---	69	774	---	774	---	+10	784
1923	641	1	4	7	---	21	---	---	---	---	---	8	681	23	43	7	3	---	76	758	---	758	---	-7	751
1924	710	8	0	9	---	25	---	---	---	---	---	5	757	20	48	7	0	---	75	832	---	832	---	-2	830
1925	1,070	10	5	10	---	0	---	---	---	---	---	2	1,097	20	40	7	2	---	69	1,166	---	1,166	---	-13	1,153
1926	1,014	10	2	15	10	15	---	---	---	---	---	2	1,068	25	52	7	3	---	87	1,154	---	1,154	---	-13	1,141
1927	1,095	3	1	3	4	20	---	---	---	---	---	5	1,131	35	30	7	0	---	72	1,203	---	1,203	---	-24	1,179
1928	1,060	3	0	0	15	25	3	---	---	---	---	0	1,106	10	25	10	0	15	60	1,166	---	1,166	---	-23	1,143
1929	5/1,083	0	7/	(4)	8/4	2/20	(10)	---	---	---	---	8	1,129	26	44	23	8	15	116	1,245	---	1,245	---	-25	1,220
1930	1,091	6	5	4	15	32	20	---	---	---	---	0	1,173	31	24	10	5	---	70	1,242	---	1,242	---	-31	1,211
1931	928	11	6	7	35	34	34	---	---	---	5/	19	1,074	70	27	9	10	19	135	1,208	---	1,208	---	-36	1,172
1932	834	5	4	3	22	8	8	---	---	---	---	1	885	46	17	6	1	14	84	969	---	969	---	-24	945
1933	853	5/	3	1	21	7	7	---	---	2	0	1	896	46	17	3	5/	9	75	972	---	972	---	-19	953
1934	1,059	3	9	2	17	9	5	5/	---	1	0	1	1,106	73	22	3	1	11	110	1,215	---	1,215	---	-11	1,204
1935	992	52	91	3	117	44	35	16	0	11	1	12	1,374	120	27	2	5/	28	177	1,552	---	1,552	---	-5	1,547
1936	919	114	88	2/	169	38	33	31	5	5/	1	16	1,414	117	36	5	2	40	200	1,614	---	1,614	---	-27	1,587
1937	1,163	91	58	2	124	13	29	5	5/	1	5/	2	1,488	66	30	1	5/	21	118	1,605	---	1,605	---	-10	1,595
1938	1,051	137	52	5/	115	26	5	5/	1	5/	1	1	1,389	74	33	3	5/	17	127	1,517	---	1,517	---	-3	1,514
1939	905	202	52	1	113	21	1	5/	1	5/	1	1	1,297	57	26	7	5/	20	110	1,406	---	1,406	---	-2	1,404
1940	823	212	23	1	33	18	2/	0	5/	0	0	0	1,111	40	17	17	1	11	86	1,196	---	1,196	---	-6	1,190
1941	889	216	82	5/	86	22	5/	0	5/	0	0	5/	1,295	41	23	51	1	6	122	1,418	---	1,418	---	-9	1,409
1942	694	336	38	4	29	5	5/	0	5/	23	5/	2	1,131	56	31	62	1	6	156	1,286	10/24	1,309	---	-9	1,300
1943	572	568	51	6	1	5/	5/	0	5/	2	0	11/10	1,210	79	30	36	3	13	161	1,370	88	1,458	---	-20	1,438
1944	490	620	61	5	0	5/	5/	0	0	4	0	2	1,182	60	22	39	3	3	127	1,309	78	1,388	---	-25	1,363
1945	487	683	51	2	0	5/	2/	0	0	18	0	1	1,242	79	24	23	3	3	132	1,375	81	1,456	---	-15	1,441
1946	502	744	42	3	0	18	0	0	3	4	0	1	1,317	44	13	20	1	1	79	1,396	69	1,466	---	-16	1,450
1947	300	705	65	3	0	87	0	0	1	0	1	0	1,163	44	19	101	1	0	165	1,326	70	1,396	---	-22	1,374
1948	321	708	56	4	3	48	2	0	1	0	1	0	1,144	29	15	114	1	0	159	1,302	101	1,403	---	+38	1,441
1949	532	713	12	1	0	20	5/	0	5/	0	5/	2	1,281	18	13	118	5/	0	149	1,430	64	1,494	---	-7	1,487
1950	549	841	12	1	1	0	2	0	4	0	4	8	1,422	17	14	155	0	8	194	1,617	89	1,705	---	+5	1,710
1951	335	731	21	1	0	20	0	0	14	0	8	1	1,131	14	9	200	5/	2	225	1,356	48	1,405	---	-2	1,403
1952 12/	388	851	6	1	0	33	0	0	0	0	0	2	1,280	26	8	232	5/	0	266	1,547	66	1,613	---	-2	1,611
1953 12/	381	912	7	6	0	18	0	0	0	0	4	5	1,334	39	6	230	5/	5	280	1,613	68	1,681	---	-3	1,678
1954																									
1955																									
1956																									
1957																									

1/ Totals computed from unrounded numbers. Data are unavailable for 1913. 2/ 1912-40, includes vegetable stearine; 1912-31, includes miscellaneous vegetable oils, such as sesame, sunflower, palm kernel, and others; 1912-25, includes palm oil; beginning with 1931, includes unnamed vegetable oils reported by Bureau of the Census as "other." 3/ 1912-1929, reported as "pork fat and lard." 4/ Difference between production and fats and oils used; represents mostly loss and some statistical discrepancies. 5/ Less than 500,000 pounds. 6/ Obtained by subtracting from the shortening production in 1929 the estimated consumption of other oils used in manufacture. 7/ Peanut oil shown by Bureau of the Census in 1929 as used in food products other than margarine was regarded as used solely in making salad and table oils. 8/ Palm oil shown by Bureau of the Census in 1929 as used in confectionery and bakery trades by six leading refiners were deducted from the quantities of these oils shown by the Bureau of the Census as consumed in 1929 in food products other than margarine. The remainder, which is the figure given in the table, is probably slightly overestimated. 10/ October-December quarter only. 11/ Includes 7 million pounds of linseed oil. 12/ Preliminary.

Table 130.- Food uses other than shortening and margarine: Fats and oils (excluding butter and lard) used, 1921 to date 1/ 2/

Year	Cotton- seed oil	Soy- bean oil	Corn oil	Pea- nut oil	Olive oil, edible	Coco- nut oil	Palm oil	Palm kernel oil	Sesame oil	Tallow, edible	Oleo oil and stearine	Sun- flower oil	Babassu oil	Murumuru and tucum kernel oils	Teased oil	Other primary oils 3/	Secondary fats and oils 4/	Adjust- ments 5/	Total fats and oils
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1921	199	4	61	5	55	21	---	4	6/	28	---	---	---	---	---	---	---	7	382
1922	195	9	86	13	61	59	1	1	6/	38	27	---	---	---	---	---	---	8	482
1923	141	16	87	0	76	39	11	0	12	28	24	---	---	---	---	---	---	8	442
1924	226	2	94	0	80	20	0	0	11	31	20	---	---	---	---	1	---	10	495
1925	277	1	78	8	85	29	0	0	4	30	31	---	---	---	---	0	---	15	559
1926	354	4	88	6	86	37	14	0	5	33	27	---	---	---	---	-6	---	12	658
1927	299	2	97	4	72	30	6	0	2	14	38	---	---	---	---	-6	---	23	581
1928	278	2	108	4	86	15	17	0	4	31	40	---	---	---	---	-2	---	22	605
1929	329	0	116	7	90	71	9	0	17	18	11	---	---	---	---	-5	---	24	686
1930	330	1	112	5	92	109	25	10	10	9	29	6/	---	---	---	-5	---	32	760
1931	264	7	83	11	77	53	26	23	8	6/	40	27	---	---	---	-19	---	36	637
1932	274	14	92	10	73	45	18	11	4	3	23	10	---	---	---	-1	---	21	596
1933	305	7	107	6	66	69	17	8	5	1	43	11	---	---	---	0	---	18	663
1934	324	10	111	13	62	84	1	5	4	3	42	15	---	---	---	2	---	9	685
1935	220	21	111	16	70	131	42	15	17	1	66	25	6	---	---	9	---	4	754
1936	208	59	130	19	64	93	8	19	17	1	81	26	3	---	---	20	---	26	774
1937	274	20	147	43	52	115	10	27	3	21	68	0	11	---	18	0	---	7	816
1938	318	79	134	30	73	109	18	13	6	19	80	0	9	---	0	9	---	-4	893
1939	322	116	139	24	66	114	22	6	7	34	65	6/	13	4	0	9	---	5	947
1940	351	107	154	33	53	125	26	10	1	38	68	0	11	3	2	0	---	1	983
1941	419	139	153	50	22	143	15	7	4	47	87	3	9	6	1	-12	---	2	1,096
1942	437	130	232	41	15	27	2	1	1	60	102	8	8	3	0	-6	---	-21	1,041
1943	392	207	204	56	16	1	0	6/	1	22	62	6	6/	3	0	1	---	-68	903
1944	351	274	182	42	6	6/	0	0	2	21	48	39	0	3	0	6/	---	-47	923
1945	378	244	173	39	13	6/	0	6/	1	4	44	37	0	3	0	-3	---	-80	852
1946	350	294	164	43	11	15	0	2	1	16	28	13	2	6	0	-8	---	-45	893
1947	403	248	217	48	17	15	0	1	6/	42	58	6/	0	4	0	0	---	-53	999
1948	495	240	172	70	37	78	0	10	3	32	43	6/	15	5	4	0	---	-154	1,050
1949	475	244	206	79	25	110	0	0	1	43	59	6/	5	12	6/	0	---	-81	1,178
1950	457	293	221	85	76	129	0	22	2	52	65	0	5	7	0	1	54	-159	1,309
1951	373	331	206	76	32	121	6/	1	1	44	52	0	6	9	0	4	24	-89	1,191
1952 7/	477	408	200	75	62	158	1	11	3	55	47	0	3	0	0	-28	2	-92	1,382
1953 7/	496	515	227	58	52	165	0	6	2	73	60	0	0	0	0	-45	---	-87	1,501
1954																			
1955																			
1956																			
1957																			

- 1/ Includes fats and oils used as cooking and salad oils, in salad dressing and mayonnaise, and by bakers and other food manufacturers.
2/ Totals computed from unrounded data.
3/ Negative quantities in this column indicate that some of the oils listed separately in this table were exported and classified in the export statistics as "other edible oils." This column thus represents in part an adjustment.
4/ Excludes the classified hydrogenated, winterized, and deodorized oils, which are included in this bulletin with the primary oils.
5/ This column allows for (1) discrepancies between production and fats and oils reported used in shortening, (2) net exports of shortening and margarine, and (3) beginning with 1949, for that part of the hydrogenated, deodorized, and winterized oils other than cottonseed and soybean oil estimated used in shortening and margarine but not disclosed in reports of the Bureau of the Census and vegetable stearine reported used in shortening or exported.
6/ Less than 500,000 pounds. 7/ Preliminary.

Table 131.- Total drying-oil products: Fats and oils used in manufacture, 1912 to date 1/ 2/

Year	Linseed oil	Perilla oil	Tung oil	Oiticica oil	Castor oil		Fish oil 4/	Soybean oil 5/	Cashew shell oil	Coconut oil	Fats and oils			Tall oil	Total including tall oil
					No. 1 and No. 3 3/	Dehydrated					Other primary	Secondary	Total excluding tall oil		
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	461	---	43	---	---	---	(6)	6	---	---	---	---	---	---	516
1913	603	6/	42	---	---	---	---	4	---	---	---	---	---	---	649
1914	510	6/	30	---	---	---	(4)	3	---	---	---	---	---	---	547
1915	502	6/	34	---	---	---	---	5	---	---	---	---	---	---	541
1916	526	6/	58	---	---	---	(7)	(10)	---	---	---	---	---	---	601
1917	471	1	41	---	---	---	(7)	(10)	---	---	---	---	---	---	530
1918	370	1	42	---	---	---	---	(10)	---	---	---	---	---	---	423
1919	458	5	51	---	---	---	(4)	---	---	---	---	---	---	---	518
1920	492	8	59	---	---	---	---	(10)	---	---	---	---	---	---	569
1921	519	1	38	---	1	---	14	9	---	---	---	---	580	---	580
1922	639	2	69	---	1	---	11	4	---	---	---	---	726	---	726
1923	676	6	82	---	2	---	16	7	---	---	---	---	789	---	789
1924	706	3	78	---	2	---	14	4	---	---	---	---	806	---	806
1925	725	6	87	---	2	---	19	5	---	---	---	---	843	---	843
1926	707	7	92	---	2	---	15	6	---	---	---	---	830	---	830
1927	759	5	85	---	2	---	18	3	---	---	---	---	872	---	872
1928	784	2	95	---	3	---	27	3	---	---	---	---	914	---	914
1929	784	6	110	---	3	---	22	2	---	---	---	---	926	---	926
1930	543	8	100	---	2	---	15	5	---	---	---	---	674	---	674
1931	475	12	91	---	2	---	27	10	---	6/	6/	---	619	---	619
1932	356	12	75	---	2	---	20	13	---	6/	2	---	479	---	479
1933	376	27	104	---	2	---	23	16	---	6/	2	---	550	---	550
1934	414	25	115	---	3	---	26	15	---	6/	4	---	601	---	601
1935	467	64	128	2	4	---	34	19	---	6/	4	---	721	---	721
1936	481	112	119	3	5	---	41	19	---	1	13	---	793	---	793
1937	583	43	148	3	8	---	46	19	---	1	3	---	852	---	852
1938	485	42	91	4	6	---	31	22	---	6/	2	---	682	---	682
1939	556	52	106	17	12	---	44	33	---	1	3	---	822	---	822
1940	585	20	67	15	25	---	47	46	---	1	3	---	807	---	807
1941	807	9	69	27	46	---	57	62	---	1	2	---	1,079	---	1,079
1942	819	3	12	9	20	43	32	33	---	6/	3	---	973	---	973
1943	757	2	12	4	6	16	36	39	---	6/	1	15	888	2	890
1944	688	6/	10	11	16	74	47	37	6/	0	6/	27	910	7	917
1945	627	6/	23	19	12	48	58	46	1	5/	2	32	867	7	874
1946	663	6/	36	25	7	28	48	67	3	5/	5	39	919	15	934
1947	567	6/	106	13	15	29	47	159	3	1	2	44	985	32	1,017
1948	595	6/	130	13	12	41	40	162	5	1	1	46	1,045	36	1,081
1949	428	0	103	12	14	37	26	220	0	7	1	73	921	53	974
1950	590	0	109	12	18	48	33	213	0	4	20	76	1,123	75	1,198
1951	665	0	65	12	12	26	28	194	0	4	4	57	1,067	84	1,151
1952 7/	536	0	51	11	24	17	36	209	0	4	7	50	946	87	1,032
1953 7/	529	0	51	10	32	16	29	184	0	5	9	51	915	108	1,023
1954															
1955															
1956															
1957															

1/ Includes the following end uses: Paint and varnish, linoleum and oilcloth, printing inks, resins, insulation, core oil, protective coating, other coated fabrics and hydraulic brake fluid and linings and packings. 2/ Totals computed from unrounded data. 3/ Estimated as 4 percent of domestic disappearance, 1921-30. 4/ Includes small quantities of fish liver oils and marine mammal oils in some years. 5/ 25 percent of total domestic disappearance or 10 million pounds, whichever was smaller, 1912-30. 6/ Less than 500,000 pounds. 7/ Preliminary.

Table 132.- Paint and varnish: Fats and oils used in manufacture, 1931 to date ^{1/}

Year	Linseed oil			Tung oil	Perilla oil	Fish oil	Soybean oil	Castor oil	
	Reported	Unreported:	Total					No. 1 and No. 3	Dehydrated
	2/	3/							
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1931	232	179	410	82	11	12	6	2	---
1932	174	137	311	66	9	8	7	1	---
1933	193	136	329	89	19	9	9	2	---
1934	206	157	363	97	19	12	10	2	---
1935	230	177	408	112	50	19	13	3	---
1936	233	178	411	106	86	24	14	4	---
1937	267	213	481	134	32	28	16	7	---
1938	217	189	406	82	33	16	15	6	---
1939	247	215	462	97	38	26	22	11	---
1940	270	202	473	62	16	31	30	24	---
1941	374	275	649	63	7	41	42	44	---
1942	392	262	654	11	2	23	25	11	39
1943	367	243	610	10	2	27	20	4	13
1944	385	130	516	8	4/	38	19	13	70
1945	322	143	465	18	4/	43	26	8	44
1946	362	140	502	32	4/	36	30	4	26
1947	349	70	419	87	4/	34	89	7	28
1948	314	126	440	102	4/	27	100	8	40
1949	298	24	321	84	0	15	124	7	32
1950	393	50	443	92	0	21	117	7	40
1951	439	44	483	54	0	22	88	5	21
1952 5/	396	0	396	44	0	32	120	3	14
1953 5/	313	74	387	47	0	28	104	9	14
1954									
1955									
1956									
1957									

	Fats and oils							Tall oil	Total including tall oil
	Oiticica oil	Coconut oil	Cashew shell oil	Other	Total primary	Secondary: 6/	Total excluding tall oil		
1931	---	4/	---	4/	524	---	524	---	524
1932	---	4/	---	3	405	---	405	---	405
1933	---	4/	---	2	459	---	459	---	459
1934	---	4/	---	2	506	---	506	---	506
1935	2	4/	---	5	611	---	611	---	611
1936	3	1	---	6	654	---	654	---	654
1937	3	1	---	1	702	---	702	---	702
1938	4	4/	---	1	563	---	563	---	563
1939	16	1	---	1	673	---	673	---	673
1940	14	1	---	1	652	---	652	---	652
1941	26	1	---	2	875	---	875	---	875
1942	8	4/	---	1	775	---	775	---	775
1943	3	1	---	1	689	9	698	2	700
1944	9	4/	---	1	687	13	687	7	694
1945	17	4/	---	2	674	15	637	7	644
1946	20	4/	---	4	623	16	672	11	683
1947	10	1	3	5	656	13	693	13	706
1948	8	1	5	1	680	13	744	22	766
1949	5	4	0	1	731	46	637	18	655
1950	10	4	0	2	591	21	756	20	776
1951	10	4	0	4	735	20	710	34	743
1952 5/	9	4	0	6	690	30	659	32	691
1953 5/	9	5	0	7	628	31	639	45	684
1954					608				
1955									
1956									
1957									

2/ Represents consumption by manufacturing plants reporting to

^{1/} Totals computed from unrounded data. ^{2/} Represents consumption by manufacturing plants reporting to Bureau of the Census. Beginning 1949, includes all processed oil. ^{3/} Represents consumption by painters who mix their own paint. Beginning 1949, excludes processed oil. ^{4/} Less than 500,000 pounds. ^{5/} Preliminary. ^{6/} May include some unclassified primary oils.

Table 133.- Linoleum and oilcloth: Fats and oils used in manufacture, 1931 to date ^{1/}

Year	Linseed oil	Tung oil	Perilla oil	Fish oil	Soybean oil	Castor oil		Oiticica oil	Fats and oils					Total oil	Total including tall oil
						No. 1 and No. 2	Dehydrated		Other vegetable	Animal	Total primary	Secondary	Total excluding tall oil		
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1931	48	7	1	15	3	2/	---	---	---	---	73	---	73	---	73
1932	32	7	2	12	4	2/	---	---	2/	---	58	---	58	---	58
1933	33	12	6	13	6	2/	---	---	2/	---	70	---	70	---	70
1934	32	13	4	13	3	2/	---	---	3	---	68	---	68	---	68
1935	42	10	10	14	5	2/	---	---	2/	---	81	---	81	---	81
1936	50	7	18	16	3	1	---	---	7	---	101	---	101	---	101
1937	68	7	8	17	1	2/	---	2/	0	---	101	---	101	---	101
1938	55	4	7	14	4	2/	---	2/	2/	2/	84	---	84	---	84
1939	68	4	11	17	6	2/	---	1	0	2/	108	---	108	---	108
1940	84	2	2	15	7	2/	---	1	0	2/	112	---	112	---	112
1941	110	2	2/	15	8	1	---	1	2/	2/	137	---	137	---	137
1942	109	2/	2/	5	2/	2/	2	2/	2/	2/	116	---	116	---	116
1943	72	0	2/	1	2/	2/	0	0	0	0	74	1	76	---	76
1944	80	0	0	2	2/	1	1	2/	0	2/	83	2	85	---	85
1945	67	2	0	6	2/	1	1	1	0	2/	78	1	79	2/	79
1946	66	2/	0	5	7	2	1	3	0	0	84	1	84	4	88
1947	86	5	0	5	23	3	1	2/	0	0	123	1	123	19	142
1948	110	9	0	5	22	3	1	2/	0	0	150	3	153	14	167
1949	76	10	0	4	37	1	2	2/	0	0	130	2	132	16	148
1950	90	5	0	4	29	3	3	0	0	0	135	3	137	16	153
1951	101	1	0	2	10	2/	2/	2/	0	0	115	4	119	15	134
1952 ^{3/}	89	2/	0	1	17	1	2/	2/	0	0	109	3	112	13	125
1953 ^{3/}	86	2/	0	1	12	1	2/	2/	1	0	102	0	102	15	117
1954															
1955															
1956															
1957															

^{1/} Totals computed from unrounded data.

^{2/} Less than 500,000 pounds.

^{3/} Preliminary.

Table 134.- Drying-oil products other than paint, varnish, linoleum and oilcloth:
Fats and oils used in manufacture, 1931 to date 1/

Year	Resins											Total fats and oils ex- cluding tall oil	Tall oil	Total in- cluding tall oil
	Lin- seed oil	Perilla oil	Tung oil	Oiti- cica oil	Castor oil		Fish and marine mammal oils	Soy- bean oil	Other primary fats and oils 2/	Sec- ond- ary oils				
					No. 1 and No. 2	Dehy- drated								
											Mil. lb.			
1949	6	---	2	---	2	1	---	44	3/	21	76	6	82	
1950	22	---	4	---	4	1	---	45	10	11	98	8	105	
1951	32	---	4	---	7	2	---	82	3/	18	145	11	156	
1952 4/	16	---	3	---	17	2	---	62	---	13	113	15	128	
1953 4/	21	---	4	---	14	2	---	58	1	16	116	13	129	
1954														
1955														
1956														
1957														
Other 5/														
1949	25	---	7	6	4	3	7	16	3	4	76	12	87	
1950	35	---	8	2	3	3	8	22	8	42	132	26	157	
1951	49	---	6	2	0	3	5	14	3/	15	94	24	118	
1952 4/	34	---	3	2	3	3/	3	9	2	4	60	27	87	
1953 4/	36	---	1	0	8	0	0	10	0	4	58	35	93	
1954														
1955														
1956														
1957														
Total														
1931	17	1	2	---	3/	---	3/	1	3/	---	22	---	22	
1932	12	1	1	---	3/	---	3/	1	3/	---	17	---	17	
1933	14	2	3	---	3/	---	3/	1	3/	---	21	---	21	
1934	19	2	5	---	3/	---	3/	1	3/	---	27	---	27	
1935	18	5	5	---	3/	---	3/	1	3/	---	30	---	30	
1936	20	9	6	---	3/	---	3/	2	3/	---	38	---	38	
1937	34	3	7	3/	3/	---	3/	2	3/	---	48	---	48	
1938	24	2	5	3/	3/	---	3/	3	3/	---	35	---	35	
1939	27	3	5	3/	3/	---	3/	5	3/	---	41	---	41	
1940	28	2	2	3/	3/	---	3/	9	3/	---	43	---	43	
1941	48	1	3	3/	3/	1	1	13	3/	---	68	---	68	
1942	57	3/	1	3/	3/	9	2	4	3/	---	82	---	82	
1943	74	3/	2	3/	3/	2	3	8	3/	4	114	---	114	
1944	92	3/	2	3/	3/	2	3	7	3/	12	138	---	138	
1945	95	3/	2	3/	3/	3	3	9	3/	16	151	---	151	
1946	94	3/	3	3/	3/	1	1	30	3/	22	162	---	162	
1947	62	3/	14	3/	3/	6	1	8	3/	30	169	---	169	
1948	45	3/	20	3/	3/	1	3/	8	3/	30	149	---	149	
1949	31	---	9	3/	3/	7	4	7	3	26	152	18	170	
1950	57	---	12	3/	3/	7	4	8	18	53	230	34	264	
1951	81	---	10	3/	3/	7	5	5	0	33	239	35	274	
1952 4/	50	---	6	3/	3/	20	2	3	2	17	173	42	215	
1953 4/	56	---	5	3/	3/	22	2	0	1	20	174	48	222	
1954														
1955														
1956														
1957														

1/ Totals computed from unrounded data.

2/ Entirely coconut oil in 1949, tallow and greases in 1950, and cashew shell oil in 1952.

3/ Less than 500,000 pounds.

4/ Preliminary.

5/ Includes the following end uses: Insulation, core oil, hydraulic brake fluid and linings and packings, protective coating, other coated fabrics, and printing ink.

Table 135.- Soap: Fats and oils and rosin used in manufacture, 1912, 1914, 1916, 1917, 1919, 1921 to date 1/

Year	Hard oils (tallow class)											Soft oils											Total fats and oils ex- cluding rosin and tall oil	Rosin	Tall oil	Total sapon- ifiable mate- rials			
	Slow lathering							Quick lathering				Primary								Foots, fatty acids, and other second- ary oils									
	Tallow, inedible, and greases 2/	Whale and fish 3/	Tallow, edible, oleo- oleo- stea- rine	Palm oil and oleo- stea- rine	Lard	Veg- etable tallow	Total	Baba- su	Coco- nut	Palm kernel oils 4/	Total	Soy- bean	Cotton- seed	Corn	Castor	Peanut	Olive, in- edible and foot 5/	Other 6/											
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1912	315	11	8	0	9	---	343	---	79	21	99	1	32	9	---	8/	6	27	223	299	741	(200)	---	---	---	---	---	541	
1914	355	16	10	0	11	---	392	---	78	31	109	4	119	11	---	8/	8	32	143	318	819	185	---	---	---	---	---	1,004	
1916	441	13	15	0	8	---	477	---	111	6	117	57	90	13	---	1	11	41	252	465	1,059	(175)	---	---	---	---	---	1,234	
1917	477	13	27	0	8	---	526	---	169	5	173	124	---	16	---	15	12	56	243	467	1,166	(150)	---	---	---	---	---	1,316	
1919	360	14	17	0	4	---	395	---	183	5	187	58	56	2	---	3	5	37	193	355	938	120	---	---	---	---	---	1,057	
1921	510	38	23	0	0	---	572	---	194	1	195	11	48	2	0	11	17	24	111	224	991	120	---	---	---	---	---	1,111	
1922	592	91	30	0	2	---	715	---	238	1	238	2	20	5	0	7	22	17	93	166	1,119	118	---	---	---	---	---	1,237	
1923	573	73	102	0	0	9	757	---	268	3	271	3	11	6	0	7	29	22	90	167	1,196	119	---	---	---	---	---	1,315	
1924	721	68	82	0	0	5	876	---	260	4	264	2	10	5	0	5	32	20	106	181	1,321	87	---	---	---	---	---	1,409	
1925	633	99	119	0	0	6	858	---	286	45	331	2	8	5	0	0	49	20	142	226	1,415	117	---	---	---	---	---	1,532	
1926	673	112	101	0	0	2	888	---	270	84	354	2	5	5	0	3	52	20	156	243	1,486	98	---	---	---	---	---	1,584	
1927	727	136	112	0	0	6	980	---	335	31	366	2	8	5	0	2	48	20	195	280	1,626	83	---	---	---	---	---	1,710	
1928	702	142	142	0	0	5	992	---	335	51	386	2	20	5	0	3	48	22	156	256	1,635	76	---	---	---	---	---	1,711	
1929	683	134	192	0	0	10	1,019	---	344	70	414	6	12	5	5	2	54	22	159	265	1,699	95	---	---	---	---	---	1,794	
1930	687	114	192	0	0	6	998	---	303	29	333	5	8	4	0	2	50	15	146	229	1,560	91	---	---	---	---	---	1,651	
1931	653	127	172	2	0	3	957	---	341	28	369	4	2	4	3	8/	41	10	190	254	1,580	100	---	---	---	---	---	1,680	
1932	693	98	168	3	0	1	962	---	354	4	357	6	4	3	2	8/	33	9	160	217	1,535	109	---	---	---	---	---	1,644	
1933	634	97	188	3	0	0	922	---	322	6	328	4	7	4	2	1	34	9	170	231	1,481	110	---	---	---	---	---	1,591	
1934	806	99	155	1	8/	0	1,060	---	341	17	358	1	3	6	2	8/	32	12	190	246	1,664	118	---	---	---	---	---	1,782	
1935	761	138	87	2	8/	0	989	0	230	37	267	3	2	3	1	1	33	15	190	247	1,503	116	---	---	---	---	---	1,619	
1936	759	161	78	1	8/	0	999	9	307	26	342	5	1	3	2	2	26	15	220	274	1,615	124	---	---	---	---	---	1,738	
1937	708	189	141	1	0	0	1,039	14	252	112	378	10	8	2	2	1	19	16	200	259	1,676	113	---	---	---	---	---	1,789	
1938	799	146	92	1	8/	0	1,037	8	343	29	381	11	3	3	2	1	16	16	200	251	1,669	98	---	---	---	---	---	1,766	
1939	906	166	102	1	8/	0	1,175	38	389	6	430	11	1	4	1	1	21	7	190	238	1,844	98	---	---	---	---	---	1,941	
1940	1,043	108	85	1	1	0	1,238	41	397	8/	438	18	3	4	1	8/	17	4	170	216	1,893	80	---	---	---	---	---	1,972	
1941	1,368	76	130	5	8/	0	1,579	30	484	1	515	25	3	5	2	1	11	4	190	240	2,334	105	---	---	---	---	---	2,438	
1942	1,528	72	56	1	8/	0	1,657	19	140	1	161	32	3	4	2	8/	5	7	190	242	2,061	99	---	---	---	---	---	2,160	
1943	1,360	45	33	7	9/88	0	1,533	26	142	2	170	15	1	1	1	8/	5	4	270	297	1,999	120	11	---	---	---	---	2,130	
1944	1,530	51	20	47	9/183	0	1,831	13	132	4	147	3	1	1	17	1	3	2	303	333	2,311	193	29	---	---	---	---	2,534	
1945	1,364	114	24	36	82	0	1,621	32	59	10/32	122	4	2	1	1	1	2	0	364	377	2,122	122	30	---	---	---	---	2,273	
1946	1,210	40	7	10	1	0	1,267	36	185	19	240	4	1	8/	1	7	1	2	335	351	1,857	75	25	---	---	---	---	1,957	
1947	1,526	43	1	7	6	0	1,583	15	511	8/	526	5	1	8/	1	8/	1	1	227	237	2,346	80	16	---	---	---	---	2,443	
1948	1,451	35	1	2	4	0	1,493	19	417	3	439	3	1	8/	1	8/	4	8/	181	190	2,122	53	18	---	---	---	---	2,193	
1949	1,346	10/10	1	3	0	0	1,361	24	282	8/	306	2	8/	8/	1	8/	5	1	156	166	1,833	40	14	---	---	---	---	1,887	
1950	10/1,363	1	3	10/36	0	0	1,404	29	257	8/	286	2	1	8/	1	8/	4	1	174	183	1,873	43	13	---	---	---	---	1,929	
1951	1,195	---	3	8/	22	0	1,220	19	197	---	216	2	8/	8/	8/	0	5	2	149	159	1,595	38	22	---	---	---	---	1,654	
1952 11/	1,084	0	3	---	0	0	1,087	5	204	0	209	2	8/	8/	1	0	4	1	137	145	1,440	30	15	---	---	---	---	1,485	
1953 11/	1,026	0	10	1	0	0	1,037	0	175	27	202	1	8/	8/	1	8/	3	9	118	132	1,370	20	14	---	---	---	---	1,404	
1954																													
1955																													
1956																													
1957																													

1/ Totals computed from unrounded data. Data are not available for 1913, 1915, 1918, and 1920. 2/ Includes small quantities of wool grease in 1912-48. 3/ Includes whale, herring, sardine, menhaden, and "other" fish oils. 4/ Includes murumuru, tucum, cohune and ouricuri kernel oils. 5/ In some years includes negligible quantities of edible olive oil. 6/ Includes the following oils: oleo, mustard seed, hempseed, cashew nut shell, teaseed, sunflower, rapeseed, sesame, and linseed. 7/ Estimated 1912-41; reported beginning 1942. 8/ Less than 500,000 pounds. 9/ Includes hydrogenated lard used in soap and reported by Bureau of the Census as used in intermediate preparations amounting to 14 million pounds in 1943 and 7 million pounds in 1944. 10/ Partly estimated. See text for nature of adjustment for lard and inedible tallow and grease in 1950; 11/ Preliminary.

Table 136.- Other nonfood products: Fats and oils used in manufacture, 1912 to date 1/ 2/

Year	Lard	Oleo oil and stea- rine, and tallow, edible	Corn oil	Cotton- seed oil	Peanut oil	Soybean oil	Fish and marine animal oil	Tallow, in- edible, and grease	Palm oil	Palm kernel oils 3/	Linseed oil	Cashew nut shell oil	Castor oil	Fish liver oil	Neat's foot oil	Rape- seed oil	Wool grease	Cocconut oil	Olive oil, in- edible and foots	Foots	Other fats and oils 4/	Oil equiva- lent of: soap used in syn- thetic rubber	Adjust- ment 5/	Total
	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.
1912	8	---	---	---	---	(2)	(14)	13	---	---	---	---	24	6	---	10	20	---	---	---	---	---	---	---
1913	7	---	---	---	---	0	---	---	---	---	---	---	18	9	---	11	17	(15)	---	---	---	---	---	---
1914	5	---	---	---	---	0	(16)	18	---	---	---	---	22	13	---	11	15	(17)	---	---	---	---	---	---
1915	4	---	---	---	---	(2)	---	---	---	---	---	---	19	12	---	12	11	(32)	---	---	---	---	---	---
1916	5	---	---	---	---	(2)	(17)	15	---	---	---	---	26	11	7	20	9	(57)	---	---	---	---	---	---
1917	2	---	---	---	---	(2)	(15)	78	---	---	---	---	27	17	8	10	15	(154)	---	---	---	---	---	---
1918	0	---	---	---	---	---	---	73	---	---	---	---	23	9	10	23	8	---	---	---	---	---	---	---
1919	0	---	---	---	---	---	(20)	99	---	---	---	---	28	9	8	8	8	(55)	---	---	---	---	---	---
1920	(2)	---	---	---	---	---	---	72	---	---	---	---	24	12	5	15	11	(3)	---	---	---	---	---	---
1921	0	0	3	4	0	2	33	65	6/	0	0	0	22	14	8	9	6	6/	21	---	-5	---	-10	174
1922	0	0	3	3	0	2	5	115	14	0	0	0	30	16	7	11	18	10	5	---	-12	---	-17	209
1923	0	0	3	4	0	2	41	157	10	0	0	0	37	16	7	15	17	6	11	---	-14	---	-11	301
1924	0	0	0	2	0	0	34	37	13	0	0	0	36	21	7	17	17	0	0	---	-1	---	-7	175
1925	0	0	0	2	0	0	33	81	13	0	0	0	42	25	8	14	15	0	6/	---	-13	---	-16	205
1926	0	0	0	2	0	0	9	62	10	0	0	0	44	30	8	19	17	0	1	---	-4	---	-13	185
1927	0	0	0	2	0	0	2	55	10	0	0	0	49	35	7	19	18	0	2	---	-12	---	-40	148
1928	0	0	0	2	0	0	19	63	(10)	0	0	0	60	35	5	15	17	0	1	---	-1	---	-15	214
1929	0	0	3	4	1	6/	10	53	(21)	0	0	0	61	39	4	17	19	0	2	15	---	---	---	235
1930	0	0	0	2	0	0	15	54	(12)	0	0	0	50	36	1	15	16	0	2	20	---	---	-18	243
1931	6/	1	3	2	6/	1	17	119	(12)	6/	1	0	41	30	5	17	11	1	29	7	---	---	---	258
1932	6/	3	2	2	6/	1	23	92	9	6/	1	0	34	34	4	8	9	1	21	13	---	---	---	279
1933	6/	3	4	3	6/	1	51	132	17	6/	1	0	39	41	4	11	11	3	24	---	3	---	-5	322
1934	6/	7	3	3	6/	1	53	145	15	2	1	0	40	37	4	9	15	2	10	---	---	---	-30	370
1935	6/	2	4	3	6/	1	61	152	17	6/	1	0	46	56	6	43	15	4	17	26	16	---	---	470
1936	6/	2	4	2	6/	2	64	163	24	6/	1	0	53	62	6	26	15	4	15	---	0	---	-12	430
1937	6/	2	4	3	6/	1	63	177	33	6/	2	0	53	68	6	8	13	7	7	7	3	---	---	457
1938	6/	1	3	3	6/	2	57	142	20	6/	2	2	66	69	6	6	10	4	15	---	-1	---	-14	404
1939	6/	2	2	2	6/	4	53	172	30	6/	2	5	64	46	5	13	11	5	6	---	-9	---	-23	421
1940	6/	2	2	3	6/	7	60	188	32	6/	2	3	109	30	7	14	17	9	3	---	-11	1	-1	615
1941	6/	3	4	4	6/	11	82	278	44	6/	3	7	91	18	7	20	16	13	6/	---	1	2	-15	617
1942	6/	3	5	5	6/	6	68	325	35	6/	7	5	74	25	7	20	16	43	6/	---	-12	21	-66	726
1943	6/	3	5	6	6/	15	114	399	31	6/	9	5	84	26	4	25	17	62	0	---	-1	81	-146	741
1944	6/	9	3	5	6/	14	101	393	41	6/	11	4	98	29	5	25	18	90	6/	---	4	82	-171	840
1945	6/	3	3	4	6/	16	93	475	47	6/	11	3	11	3	5	19	18	74	0	---	5	55	-154	730
1946	6/	1	4	4	6/	24	58	467	43	7	17	2	55	22	4	14	18	74	0	---	8	31	-38	762
1947	6/	1	4	4	6/	37	79	356	42	5	7	1	70	16	3	12	21	96	0	---	1	32	-1	714
1948	6/	1	2	3	6/	32	34	330	47	3	5	1	69	22	3	6	21	94	2	---	1	30	---	825
1949	6/	25	1	10	6/	20	107	318	40	11	5	5	65	25	2	6	17	81	0	54	-2	8	---	1,016
1950	6/	11	2	30	6/	25	109	425	40	1	4	6	75	31	5	6	19	136	6/	51	8	29	---	1,095
1951	6/	21	6	7	6/	26	103	468	41	2	23	10	90	29	4	7	16	144	0	54	-4	43	---	1,123
1952	6/	25	3	5	6/	73	80	454	41	6/	4	11	90	33	4	5	15	126	1	118	-6	39	---	1,172
1953	6/	17	5	4	6/	62	68	542	35	9	15	14	80	33	2	6	17	131	1	121	-28	36	---	---
1954																								
1955																								
1956																								
1957																								

1/ Beginning 1949, includes use of primary and secondary fats and oils in chemicals, lubricants and greases, tin and terne, pharmaceutical, toilet articles, leather, artificial leather, candles, synthetic organic detergents, miscellaneous industrial products, and miscellaneous sundries. In most years prior to 1949, includes use of primary fats and oils in these products plus (1) use for pressing and "other processing" for nonfood products and (2) total use for fat splitting and sulphonation.

2/ Totals computed from unrounded data.

3/ Includes babassu, palm, ouricuri and tucum kernel oils.

4/ Includes mustard seed, sesame, teaseed and hempseed oils and secondary fats and oils not shown separately by the Bureau of the Census. Negative quantities indicate that some of the oils listed separately in this table were exported and classified in the export statistics as "other inedible oils." This column thus represents, in part, an adjustment.

5/ Allows for the estimated use of processed oils listed under (1) and (2) in footnote 1 in soap and drying-oil products. In 1930, 1932, 1935, 1937, 1938 and 1949 to date, such use was reported by the Bureau of the Census and could be subtracted out directly.

6/ Less than 500,000 pounds.

7/ Preliminary.

Table 137.- Margarine, actual weight: Supply and disposition, 1909 to date 1/

Year	Supply					Apparent change in stocks	Disposition				
	Production			Stocks, Jan. 1	Total		Ex- ports	Shipments to U. S. Terri- tories	Domestic disappearance		
	Col- ored	Uncol- ored	Total						Mili- tary	Civilian	
										Total	Per capita
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Lb.
1909	6	110	116	---	116	2/	3	---	---	113	1.2
1910	6	141	147	---	147	2/	3	---	---	144	1.5
1911	6	99	105	---	105	2/	3	---	---	102	1.1
1912	6	136	142	---	142	2/	3	---	---	139	1.4
1913	7	145	152	---	152	2/	2	---	---	150	1.5
1914	6	135	141	---	141	2/	2	---	---	139	1.4
1915	8	134	142	---	142	-1	4	---	---	139	1.4
1916	8	180	188	---	188	2	3	---	---	183	1.8
1917	8	280	287	---	287	2/	3	---	---	284	2.7
1918	7	344	351	---	351	1	3	---	---	347	3.3
1919	19	350	369	---	369	2/	15	---	---	354	3.3
1920	14	355	369	---	369	-1	6	---	---	364	3.4
1921	8	207	215	---	215	-1	1	---	---	215	2.0
1922	6	178	185	---	185	2/	1	---	---	184	1.6
1923	10	217	228	---	228	2/	1	1	---	226	2.0
1924	12	220	232	---	232	2/	1	1	---	230	2.0
1925	12	222	234	---	234	2/	1	1	---	232	2.0
1926	14	229	243	---	243	1	1	1	---	240	2.0
1927	15	262	277	---	277	-1	1	1	---	276	2.3
1928	16	301	317	---	317	1	1	1	---	314	2.6
1929	18	338	356	---	356	1	2/	2	---	353	2.9
1930	13	312	326	---	326	1	1	1	---	323	2.6
1931	6	224	230	---	230	-2	1	1	---	230	1.8
1932	3	200	203	---	203	2/	2/	1	---	202	1.6
1933	3	243	245	---	245	1	2/	1	---	243	1.9
1934	3	262	264	---	264	2/	2/	1	---	263	2.1
1935	3	379	382	---	382	1	2/	1	---	380	2.9
1936	3	391	393	---	393	1	2/	1	---	391	3.0
1937	2	396	397	---	397	2/	2/	2/	---	397	3.0
1938	2	384	385	---	385	2/	2/	2/	---	385	2.9
1939	1	299	301	---	301	-1	2/	2/	---	301	2.3
1940	2	318	320	---	320	1	1	2/	---	318	2.4
1941	5	363	368	---	368	2/	4	1	---	364	2.7
1942	65	361	426	---	426	29	28	4	---	364	2.7
1943	116	498	614	---	614	2	3/106	3	2	501	3.8
1944	108	481	588	---	588	-3	92	1	1	497	3.8
1945	92	515	614	---	614	-8	3/ 80	3	14	525	4.0
1946	58	514	573	---	573	-17	50	2	5	533	3.8
1947	59	687	746	---	746	-5	4/ 27	4	6	713	4.9
1948	96	812	908	---	908	2/	1/ 13	5/ 3	5	887	6.0
1949	177	685	862	---	862	1	4/ 4	5/ 3	4	851	5.7
1950	500	437	937	13	950	---	1/ 3	5/ 4	11	918	6.0
1951	829	232	1,041	14	1,055	---	5/ 2	5/ 4	34	996	6.5
1952 6/	1,156	130	1,286	19	1,305	---	4/ 3	5/ 5	54	1,219	7.8
1953 5/	1,228	64	1,292	25	1,317	---	4/ 4	5/ 5	30	1,256	7.9
1954 6/				22							
1955											
1956											
1957											

1/ Totals and per capita data computed from unrounded numbers.

2/ Less than 500,000 pounds.

3/ Includes American Red Cross procurement for prisoner-of-war packages.

4/ Includes estimated quantities exported in food packages through CARE and other nongovernmental relief agencies; does not include quantities mailed abroad by individuals.

5/ Excludes shipments to Alaska and Hawaii not reported after March 1948.

6/ Preliminary.

Table 138.- Shortening: Supply and disposition, 1912 to date 1/

Year	Supply				Disposition								
	Production	Imports	Stocks, Jan. 1	Total supply	Exports		Shipments to U. S. Territories	Domestic disappearance				Civilian	Per capita
					Shortening as such	Shortening content of Army biscuits		American cross procurement	Military excluding relief		Shortening content of		
									Shortening	Shortening			
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Lb.
1912	877	5/	---	877	74	---	9	---	---	---	---	794	8.2
1913	1,000	5/	---	1,000	64	---	8	---	---	---	---	928	9.4
1914	1,137	6/1	---	1,137	63	---	9	---	---	---	---	1,065	10.6
1915	1,075	5/	---	1,075	64	---	8	---	---	---	---	1,004	9.8
1916	1,027	5/	---	1,027	50	---	8	---	---	---	---	969	9.4
1917	1,173	5/	---	1,174	49	---	8	---	---	---	---	1,116	10.6
1918	1,146	6/1	---	1,147	44	---	8	---	---	---	---	1,095	10.3
1919	1,352	6/4	---	1,356	125	---	7	---	---	---	---	1,224	11.5
1920	844	5/	---	844	32	---	6	---	---	---	---	806	7.5
1921	811	5/	---	811	48	---	7	---	---	---	---	756	6.9
1922	784	5/	---	784	42	---	7	---	---	---	---	735	6.6
1923	751	5/	16	766	17	---	5	---	---	---	---	734	6.5
1924	830	5/	11	841	14	---	6	---	---	---	---	801	6.9
1925	1,153	5/	20	1,172	22	---	7	---	---	---	---	1,120	9.5
1926	1,141	5/	23	1,164	18	---	6	---	---	---	---	1,117	9.4
1927	1,179	5/	23	1,202	14	---	5	---	---	---	---	1,156	9.6
1928	1,143	5/	27	1,170	10	---	5	---	---	---	---	1,125	9.2
1929	1,220	5/	30	1,250	10	---	4	---	---	---	---	1,204	9.7
1930	1,211	5/	32	1,243	9	---	5	---	---	---	---	1,202	9.6
1931	1,172	5/	27	1,198	6	---	5	---	---	---	---	1,163	9.2
1932	945	5/	25	970	3	---	5	---	---	---	---	936	7.4
1933	953	5/	26	979	3	---	5	---	---	---	---	944	7.4
1934	1,204	5/	27	1,232	2	---	5	---	---	---	---	1,197	9.3
1935	1,547	8	28	1,582	1	---	8	---	---	---	---	1,533	11.9
1936	1,587	6	40	1,633	2	---	6	---	---	---	---	1,580	12.2
1937	1,595	2	45	1,642	2	---	5	---	---	---	---	1,589	12.2
1938	1,514	2	46	1,562	2	---	5	---	---	---	---	1,499	11.4
1939	1,404	1	56	1,460	3	---	5	---	---	---	---	1,396	10.5
1940	1,190	1	57	1,247	4	---	5	---	---	---	---	1,185	8.8
1941	1,409	1	54	1,465	4	2	6	---	30	2	---	1,367	10.2
1942	1,300	5/	53	1,354	3	4	8	---	47	10	7/1,237	9.3	
1943	1,438	5/	46	1,483	8/69	4	8	1	72	29	7/1,234	9.5	
1944	1,363	5/	67	1,431	12	1	6	6	115	91	7/1,147	8.8	
1945	1,441	5/	53	1,494	13	31	8	6	140	77	7/1,175	9.0	
1946	1,450	5/	44	1,494	9/15	10/5	6	---	14	4	7/1,409	10.0	
1947	1,374	5/	41	1,416	11/10	10/12	7	---	7	12	1,338	9.3	
1948	1,441	5/	53	1,494	11/6	10/5	2	---	8	5/	1,410	9.6	
1949	1,487	5/	67	1,554	11/24	---	2	---	12	0	1,435	9.6	
1950	1,710	5/	82	1,792	11	---	2	---	20	5/	1,656	10.9	
1951	1,403	5/	104	1,507	11	---	2	---	23	5	1,365	8.9	
1952 12/	1,611	5/	101	1,713	8	---	2	---	46	1	1,562	10.0	
1953 12/	1,675	---	94	1,768	13	---	3	---	62	5/	1,597	10.1	
1954 12/			94										
1955													
1956													
1957													

1/ Totals and per capita computed from unrounded numbers. 2/ U. S. Department of Agriculture. Shortening procured by the American Red Cross was used to make doughnuts for the men in the Armed Forces. 3/ Shipments to U.S. Territories include special programs of the U.S. Department of Agriculture, 1942-June 1945, in addition to shipments reported by the Bureau of the Census. Since March 1948, only shipments to Puerto Rico and the Virgin Islands are included. Data for Hawaii and Alaska no longer available. 4/ Computed from records and reports of the National Military Establishment by subtracting military shipments for relief abroad from military procurement for all purposes. These shipments began in 1945 and in some years were made partly from stocks accumulated in the previous year. 5/ Less than 500,000 pounds. 6/ Includes small amounts of lard. 7/ Adjusted for changes in USDA stocks. 8/ Adjusted in accordance with USDA records of shipments to United Kingdom. 9/ Includes reexports to Canada. 10/ Includes military shipments for civilian relief abroad (not included in Bureau of the Census total) from records of USDA. 11/ Includes estimated exports through nongovernmental relief agencies, from records of USDA. 12/ Preliminary.

Table 139 -- Soap and synthetic detergents: Supply and disposition, 1935 to date

Year	Supply				Disposition						
	Estimated production 1/		Imports of soap	Total	Exports and shipments of soap to U.S. Territories: 4/	Use of soap in synthetic rubber 2/	Military excluding relief 6/	Domestic disappearance			
	Soap 2/	Synthetic detergents 3/						Civilian			
								Total	Per capita		
									Soap	Synthetic detergents	
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Lb.	Lb.	Lb.	
1935	2,800	2	22	2,824	60	---	---	2,764	21	21	7/
1936	3,064	5	4	3,073	65	---	---	3,008	23	23	7/
1937	2,976	10	4	2,990	68	---	---	2,922	22	22	7/
1938	3,148	15	3	3,166	60	---	---	3,106	24	24	7/
1939	3,336	18	3	3,357	75	---	---	3,282	25	25	7/
1940	3,231	30	5	3,266	67	---	---	3,199	24	24	7/
1941	3,832	40	11	3,883	84	1	55	3,743	28	28	7/
1942	3,615	50	4	3,669	59	2	120	3,488	26	25	7/
1943	3,507	75	8	3,590	59	22	350	3,159	24	23	1
1944	4,120	125	1	4,246	52	89	400	3,705	28	27	1
1945	3,662	150	3	3,815	129	94	400	3,192	24	23	1
1946	3,024	275	8	3,307	157	72	15	3,063	22	20	2
1947	3,637	400	1	4,038	138	41	40	3,813	26	23	3
1948	3,192	550	1	3,743	92	50	37	3,564	24	20	4
1949	3,004	815	1	3,820	80	46	40	3,654	24	19	5
1950	2,992	1,249	1	4,242	76	59	40	4,067	27	19	8
1951	2,488	1,434	1	3,923	69	104	80	3,670	24	15	9
1952	2,247	1,749	1	3,997	65	88	90	3,754	24	13	11
1953 B/	1,984	2,134	1	4,119	63	94	90	3,872	24	11	13
1954	:	:	:	:	:	:	:	:	:	:	:
1955	:	:	:	:	:	:	:	:	:	:	:
1956	:	:	:	:	:	:	:	:	:	:	:
1957	:	:	:	:	:	:	:	:	:	:	:

1/ Based on estimates of the Association of American Soap and Glycerine Producers, Incorporated. Excludes cleansers and liquid soaps. Data for 1948-53 based on shipment-production relations in 1947, the last year for which data from the Census of Manufactures (38) are available.

2/ Based on factory shipments of 53 companies as reported in the Association's Sales Census who produced 79 to 83 percent of the United States total in census years, adjusted to a U. S. total basis.

3/ Includes only those with characteristics and end uses similar to soap.

4/ Beginning 1947 includes shipments in CIRE packages.

5/ From Office of Rubber Reserve, Reconstruction Finance Corporation.

6/ Estimates based in part on data given in Statistical Yearbook of the Quartermaster Corps for 1952 (52, p. 30).

7/ Less than one-half pound.

8/ Preliminary.

Table 14C -- Soap and synthetic detergents: Production by types, census years, 1904-47

Census years	Soap 1/					Total general purpose items 5/		
	Toilet	Laundry bars 2/	Granulated, powdered, and sprayed 3/	Chips and flakes 3/	Synthetic detergents 4/	Excluding laundry bars	Including laundry bars	
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
1904	130	1,104	---	---	---	---	---	1,104
1909	112	1,381	---	---	---	---	---	1,381
1914	170	1,429	---	98	---	98	---	1,527
1919	179	1,347	---	182	---	182	---	1,529
1921	197	1,305	---	144	---	144	---	1,449
1923	240	1,515	---	219	---	219	---	1,734
1925	272	1,431	142	325	---	467	---	1,898
1927	287	1,487	216	373	---	589	---	2,076
1929	324	1,466	337	388	---	721	---	2,191
1931	305	1,431	422	351	---	773	---	2,204
1933	315	1,258	370	399	---	769	---	2,027
1935	352	1,134	503	459	---	962	---	2,096
1937	360	1,122	743	390	10	1,143	---	2,265
1939	409	1,240	893	419	18	1,333	---	2,570
1947	566	765	1,546	423	400	2,369	---	3,134

1/ From Census of Manufactures (38).

2/ Total of "tallow" and "other hard soaps" prior to 1925.

3/ Includes both bulk and packaged items.

4/ Estimated by the Association of American Soap and Glycerine Producers, Incorporated. See footnotes 1 and 3, table 139.

5/ Total of items shown other than toilet soap.

Table 141.- Paint and varnish: Index numbers of price, sales, and fats and oils used, 1935 to date 1/

Year	Index number of wholesale price of prepared paint, 1947-49=100 2/	Sales		Factory consumption of fats and oils 3/		Index number of consumption as percentage of adjusted sales, 1947-49=100	
		Actual 2/	Adjusted for price change	Quantity	Index number, 1947-49=100		
			Amount		Index number, 1947-49=100		
1935	58	348	595	59	394	68	115
1936	58	398	680	67	429	74	110
1937	58	419	719	71	455	79	111
1938	63	348	550	54	358	61	113
1939	63	395	624	62	423	72	116
1940	64	413	642	63	435	75	119
1941	65	555	849	84	571	98	117
1942	68	530	784	78	566	97	124
1943	68	569	842	83	455	78	94
1944	68	618	914	90	556	95	106
1945	68	644	953	94	497	85	90
1946	71	795	1,121	111	530	91	82
1947	98	1,039	1,055	104	606	104	100
1948	100	1,054	1,051	104	567	97	93
1949	101	941	930	92	578	99	108
1950	99	1,128	1,136	112	707	121	108
1951	109	1,357	1,245	123	702	120	98
1952	110	1,354	1,228	121	667	114	94
1953	111	1,402	1,262	125	660	113	90
1954							
1955							
1956							
1957							

1/ Data computed from unrounded numbers.

2/ From Survey of Current Business (48).

3/ From reports of the Bureau of the Census. Includes tall oil and glycerin. Beginning 1949, includes use in paint and ink vehicles as well as in paints and varnish. Most of the former is believed to have been included in the latter in earlier years.

Table 142.- Oilseed meals: Wholesale price per short ton, specified cities, 1920 to date ^{1/}

Year	Copra meal, Los Angeles	Cottonseed meal, 41 percent protein Memphis	Chicago	Linseed meal Minneapolis	New York	Peanut meal, 45 percent protein, f.o.b. Southeastern mills	Chicago	Bulk, Decatur
	2/	3/	4/	5/	6/	7/	8/	9/
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1920	---	---	---	66.40	---	---	---	---
1921	---	1/33.20	38.50	36.40	---	---	---	---
1922	---	42.65	47.95	46.90	---	---	---	---
1923	---	43.80	48.85	45.25	---	---	---	---
1924	---	40.90	45.70	42.55	---	1/44.80	---	---
1925	---	37.35	42.15	42.85	---	38.90	---	---
1926	---	29.35	34.65	45.75	---	41.20	---	---
1927	---	35.60	40.10	46.55	---	45.40	---	---
1928	---	47.85	53.35	50.95	---	47.90	---	---
1929	---	39.45	44.15	54.65	---	44.25	---	---
1930	---	32.85	37.25	45.70	---	34.20	47.05	---
1931	---	20.55	25.20	29.40	---	23.55	27.55	---
1932	---	13.55	18.35	23.70	---	17.45	20.90	---
1933	19.50	17.70	22.90	27.80	---	21.15	29.35	---
1934	20.65	28.45	33.50	36.10	---	29.95	35.50	---
1935	24.00	26.65	32.40	32.15	---	24.85	30.55	---
1936	28.20	26.75	32.70	36.00	---	26.85	32.30	---
1937	1/32.25	30.45	36.25	38.00	39.25	34.90	37.95	---
1938	27.50	21.85	27.70	40.40	43.00	23.85	26.70	---
1939	25.95	24.00	30.15	35.75	38.75	24.65	27.70	---
1940	20.90	28.00	34.25	28.25	30.25	26.85	28.05	---
1941	33.75	30.80	36.85	32.10	28.45	29.15	33.30	27.20
1942	50.80	36.55	42.75	38.15	36.90	40.85	42.60	35.50
1943	51.95	42.75	1/51.55	46.25	49.05	44.25	45.10	38.10
1944	50.60	48.50	54.45	45.50	49.00	53.00	51.95	45.00
1945	49.35	48.60	54.60	45.50	49.00	53.15	52.00	45.00
1946	60.95	68.45	1/65.45	65.55	69.55	67.75	70.50	62.80
1947	71.75	78.20	1/96.90	82.90	89.20	76.35	83.75	74.85
1948	86.30	77.80	86.80	77.25	87.40	77.00	86.50	75.70
1949	58.80	60.85	70.25	66.00	77.50	64.80	75.45	65.15
1950	65.30	77.68	77.60	64.80	80.85	69.20	74.75	64.20
1951	73.58	68.25	88.60	66.50	81.60	74.00	80.65	67.90
1952	88.52	88.99	95.85	79.15	95.14	91.78	8/92.20	8/83.80
1953	77.75	65.30	75.90	68.55	86.61	70.77	76.30	64.30
1954								
1955								
1956								
1957								

^{1/} Bagged, carlots except for soybean meal at Decatur which is bulk; averages rounded to nearest 5 cents. ^{2/} Beginning July 1944 quoted as bulk, original quotations adjusted to bagged-carlot basis. ^{3/} 37 percent protein April 1933-November 1936 and September 1937-August 1941; 32 percent protein October 1944-April 1947; 34 percent protein in all other months prior to July 1950; 36 percent protein July 1950-date. ^{4/} 30-32 percent protein 1937-June 1939; 32 percent protein July 1941-December 1942, 34 percent protein in all other months. Quoted as bulk October 1941-July 1945, original quotations adjusted to bagged-carlot basis. ^{5/} 41 percent protein November 1936-June 1950; 44 percent protein July 1950-date. ^{6/} 41 percent protein in all months except July-October 1950, when 44 percent protein applied. ^{7/} Average for less than 12 months. ^{8/} Quoted as "mixed" April-September 1952. During these months a large volume of soybean meal mixes, consisting of soybean meal mixed with other products such as corn, were sold as there was no price ceiling on this type of product.

Compiled from Oil, Paint and Drug Reporter (10), Minneapolis Daily Market Record (6), Wall Street Journal, Chicago Edition (57), and reports and records of Agricultural Marketing Service.

Table 143.- Fats and oils, salad dressing, and peanut butter: Retail price per pound, leading cities and all communities, United States, 1913 to date

Year	Butter		Margarine				Shortening				Cook-	Salad	Peanut butter	
			Leading cities				Leading cities				ing	dress-		
											and	ing,	Lead-	All
	Lead-	All	Un-	Colored	All	Lead-	Cartons	con-	commun-	oils,	lead-	ing	cities	ities
	ing	ities	colored		ities	ing	2/	tainers	ities	lead-	ing	ities	ities	ities
					1/			3/		ing	ities	ities		
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1913	38.3	38.4	---	---	---	15.6	---	---	---	---	---	---	---	---
1914	36.2	36.2	---	---	---	15.4	---	---	---	---	---	---	---	---
1915	35.8	35.6	---	---	---	14.6	---	---	---	---	---	---	---	---
1916	39.4	39.5	---	---	---	17.3	---	---	---	---	---	---	---	---
1917	48.7	48.7	---	---	---	27.3	---	---	---	---	---	---	---	---
1918	57.7	57.9	---	---	---	32.9	---	---	---	---	---	---	---	---
1919	67.8	68.8	41.3	---	39.7	36.5	---	36.1	36.4	---	---	---	---	---
1920	70.1	70.2	42.3	---	40.8	29.2	---	35.1	35.3	---	---	---	---	---
1921	51.7	51.8	31.6	---	30.4	17.8	---	22.6	22.7	---	---	---	---	---
1922	47.9	47.9	28.0	---	26.9	16.8	---	22.5	22.6	---	---	---	---	---
1923	55.8	55.5	28.1	---	28.2	17.5	---	22.3	23.0	---	---	---	---	---
1924	52.2	51.8	29.3	---	29.5	18.8	---	24.1	24.8	---	---	---	---	---
1925	55.2	54.9	30.2	---	30.4	23.0	---	25.0	25.7	---	---	---	---	---
1926	53.6	53.2	30.1	---	30.3	21.7	---	25.0	25.7	---	---	---	---	---
1927	56.3	56.0	29.3	---	28.4	19.0	---	24.5	25.2	---	---	---	---	---
1928	56.9	56.7	27.3	---	27.4	18.3	---	25.4	26.1	---	---	---	---	---
1929	55.5	55.2	27.0	---	27.1	18.1	---	24.1	24.8	---	---	---	---	---
1930	46.4	46.1	25.0	---	25.5	16.8	---	23.5	24.1	---	---	---	---	---
1931	35.8	35.6	19.9	---	20.0	13.1	---	22.3	22.9	---	---	---	---	---
1932	27.8	27.6	15.4	---	15.5	8.7	---	19.2	19.8	---	---	---	---	---
1933	27.8	27.3	13.2	---	13.3	8.9	---	17.9	18.4	---	---	---	---	---
1934	31.5	31.6	13.5	---	13.6	11.7	---	18.5	19.1	---	---	---	5/16.9	5/15.4
1935	36.0	35.8	18.8	---	18.8	19.5	16.6	22.0	22.0	24.5	---	---	21.4	19.5
1936	39.5	39.3	18.5	---	18.5	16.4	15.1	22.1	22.1	24.9	---	---	19.1	17.4
1937	40.7	40.5	19.2	---	19.2	17.0	15.5	22.0	22.0	25.4	---	---	19.5	17.7
1938	34.7	34.5	17.5	---	17.5	13.0	12.8	20.2	20.2	24.7	---	---	18.6	16.9
1939	32.5	32.3	16.7	---	16.7	11.0	12.1	20.2	20.2	5/24.2	---	---	18.0	16.4
1940	36.0	35.8	15.9	---	15.9	9.4	11.8	19.0	19.0	---	20.7	---	17.9	16.3
1941	41.1	40.9	17.1	---	17.1	12.7	14.5	20.5	20.5	---	21.6	---	18.4	16.7
1942	47.3	47.0	22.1	---	22.1	17.2	19.4	24.9	24.9	---	25.0	---	26.0	23.6
1943	52.7	52.4	23.6	---	23.6	19.0	20.0	24.7	24.7	30.5	25.2	---	32.2	29.2
1944	50.0	49.7	24.1	---	24.1	18.7	20.1	24.8	24.8	30.5	25.6	---	28.5	25.9
1945	50.7	50.4	24.1	---	24.1	18.8	20.0	20.0	20.0	30.4	25.0	---	28.7	26.1
1946	71.0	70.5	28.3	---	28.3	26.3	24.4	28.8	28.8	---	30.5	---	33.9	30.8
1947	80.5	80.0	40.8	---	40.8	31.5	5/37.2	44.3	44.4	---	38.5	---	---	---
1948	96.7	86.2	41.4	---	41.4	29.6	---	44.0	44.0	---	39.6	---	---	---
1949	72.5	72.1	30.8	---	30.8	19.2	---	34.9	34.9	---	35.2	---	---	---
1950	72.9	72.5	31.2	5/32.8	30.7	19.1	---	32.8	32.8	---	34.9	---	---	---
1951	81.9	81.4	37.3	34.7	35.2	24.6	---	39.1	39.1	---	38.7	---	---	---
1952	85.5	85.0	5/33.0	29.4	29.9	18.4	---	33.3	33.3	---	34.9	---	---	---
1953	79.0	---	---	29.4	---	20.2	---	34.0	---	---	5/34.5	49.0	---	---
1954														
1955														
1956														
1957														

- 1/ Weighted average of colored and uncolored beginning August 1950.
 2/ Largely standard shortening.
 3/ Chiefly hydrogenated shortening.
 4/ Price per pint (which is equivalent to 1.1 pounds).
 5/ Average for less than 12 months.

Average retail prices in leading cities from reports of the Bureau of Labor Statistics. Average retail prices in all communities from records of the Agricultural Marketing Service. Beginning with 1953, the two series are identical.

Table 144.- Animal fats: Wholesale price per pound at specified markets, 1910 to date

Year	Butter, 92-scored creamery			Lard, Chicago			Grease				Tallow				Oleo oil			Meat's-foot oil, 300, drums, carlots, New York
	New York 1/	Chicago 2/	Neutral	Prime steam		Refined, 1-pound cartons 4/	Chicago		Loose, New York		Edible, Chicago 2/	Inedible		Extra, Chicago	No. 1, drums, New York 6/	Oleo- stearine, barrels, New York		
				Tierces 3/	Loose 2/		"A" white	Yellow 2/	White 5/	House 5/		Chicago 2/	Chicago No. 1 or extra, carlots 2/					
																	Prime or extra, carlots 2/	
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	
1910	31.1	29.2	13.6	12.2	11.9	---	7.5	6.7	7.5	6.7	9.0	7.3	7.7	---	12.0	---	---	
1911	27.9	26.3	9.9	8.9	8.4	---	6.2	5.8	6.8	6.2	7.1	6.4	6.7	---	9.7	---	---	
1912	31.6	29.7	12.0	10.4	9.9	---	6.2	5.8	6.7	6.0	7.9	6.4	6.8	---	13.0	---	---	
1913	32.2	31.1	11.8	10.8	10.4	---	6.5	5.7	6.8	5.7	7.9	6.5	7.1	---	11.2	---	---	
1914	29.8	28.7	11.5	10.2	9.8	---	6.5	5.9	7.3	5.8	7.3	6.4	6.8	---	11.0	---	---	
1915	29.8	28.3	11.1	9.3	8.9	---	6.4	5.9	7.4	5.8	7.6	6.6	7.0	---	12.2	---	9.2	
1916	34.0	32.5	14.3	13.2	12.8	---	9.6	8.8	9.5	8.6	10.6	9.4	10.0	---	14.3	---	9.5	
1917	42.7	41.1	24.1	21.7	21.2	---	15.9	14.4	15.3	14.1	16.6	15.4	15.9	---	21.8	20.6	17.8	
1918	51.5	49.4	28.1	25.8	25.0	---	17.3	16.1	17.4	15.9	18.5	17.2	17.9	---	25.7	24.8	20.5	
1919	60.7	58.3	32.1	28.4	27.6	---	14.4	11.9	17.7	11.3	18.8	14.0	15.3	---	30.6	29.9	22.4	
1920	61.4	58.2	23.3	19.5	18.6	7/22.1	12.4	10.7	12.9	10.2	14.0	11.8	13.2	7/10.2	21.3	20.2	15.2	
1921	43.3	41.7	13.3	10.5	9.7	13.2	5.8	4.3	6.6	4.3	7.0	5.3	6.4	4.5	11.4	10.6	8.7	
1922	40.6	39.2	12.8	10.8	10.4	13.1	7.1	5.8	8.2	5.8	7.8	6.4	7.1	5.7	10.6	11.5	9.6	
1923	46.9	46.0	13.5	11.7	11.1	13.9	8.4	7.0	8.8	7.1	9.1	7.6	8.3	7.7	12.8	13.4	10.5	
1924	42.6	41.2	15.2	12.6	12.0	14.6	8.3	7.2	8.7	7.3	9.5	7.9	8.7	8.1	15.2	15.9	11.6	
1925	45.3	44.1	18.6	16.1	15.6	17.9	9.8	8.9	11.2	8.8	10.3	9.2	9.8	9.4	13.7	14.2	13.1	
1926	44.4	42.8	16.7	14.4	13.8	16.9	8.5	7.7	9.6	7.8	9.5	8.1	8.7	8.4	12.0	12.7	12.2	
1927	47.3	45.8	14.3	12.3	11.7	13.7	7.7	6.9	8.7	7.0	8.8	7.5	8.1	7.8	13.4	14.1	10.5	
1928	47.4	46.0	13.7	11.8	11.2	13.3	8.3	7.6	9.0	7.5	9.4	8.3	8.8	8.5	14.0	13.9	10.6	
1929	45.0	43.8	13.0	11.5	10.9	13.0	8.0	7.5	8.4	7.3	8.9	8.0	8.5	7.9	10.9	11.2	10.5	
1930	36.5	35.3	12.0	10.4	9.8	12.0	5.6	5.0	6.2	5.1	6.8	5.6	6.2	5.6	10.5	11.0	8.9	
1931	28.3	27.0	9.3	7.7	7.2	9.0	3.5	2.9	3.9	2.9	4.6	3.4	4.0	3.3	6.3	7.2	7.6	
1932	21.0	20.1	6.4	4.6	4.2	6.2	2.6	2.2	3.1	2.4	3.5	2.7	3.2	2.7	5.6	6.3	5.2	
1933	21.7	20.8	6.9	5.3	4.8	6.4	3.0	2.8	3.3	2.8	3.7	3.0	3.4	3.0	5.9	6.4	5.0	
1934	25.7	24.8	9.5	7.7	7.4	8.8	4.0	3.7	4.2	3.8	5.0	3.8	4.2	4.0	7.6	7.9	6.9	
1935	29.8	28.8	16.1	13.8	13.6	15.1	6.8	6.1	7.0	6.1	8.6	6.2	7.1	6.5	12.2	12.9	10.8	
1936	33.0	32.0	12.9	11.3	10.7	12.2	6.3	5.7	6.8	5.5	7.8	5.8	6.6	6.1	10.4	11.2	9.0	
1937	34.4	33.2	13.7	11.3	11.1	12.7	8.0	7.3	8.5	7.4	8.6	7.5	8.3	7.7	12.4	13.1	9.7	
1938	28.0	27.1	10.7	8.0	7.7	9.2	5.3	4.8	5.9	4.7	6.1	5.0	5.6	5.1	8.8	9.1	7.2	
1939	26.0	25.4	8.8	6.4	6.0	7.5	5.0	4.8	5.6	5.0	5.5	5.1	5.6	5.3	8.0	8.5	6.8	
1940	29.5	28.7	7.7	5.4	5.0	6.4	4.2	4.0	4.6	4.1	4.6	4.1	4.5	4.3	7.1	7.5	6.0	
1941	34.3	33.8	10.8	8.9	8.6	10.1	7.3	7.0	7.6	7.1	7.7	7.2	7.6	7.4	9.7	10.7	9.0	
1942	40.1	39.5	14.1	12.8	11.8	14.5	9.2	8.8	9.3	8.8	7/9.8	7/8.8	9.2	9.1	12.9	13.3	10.6	
1943	44.8	44.0	15.6	13.8	12.8	15.6	8.8	8.4	8.8	8.2	9.9	8.4	8.6	8.5	7/13.0	13.8	10.5	
1944	42.2	41.5	15.3	13.6	12.5	15.6	8.8	8.4	8.9	8.2	9.9	8.4	8.6	8.5	7/13.0	13.8	10.5	
1945	42.8	42.3	15.6	13.8	12.8	15.6	8.8	8.4	8.9	8.2	9.9	8.4	8.6	8.5	13.0	---	7/10.5	
1946	62.8	61.9	21.1	20.3	19.1	23.6	11.3	10.9	11.3	10.6	14.0	10.9	11.2	10.9	18.3	---	---	
1947	71.3	70.6	26.4	23.9	22.5	25.6	19.1	18.1	19.3	17.9	20.5	18.4	19.2	18.9	25.7	25.5	24.4	
1948	75.8	75.2	24.7	21.3	20.3	24.4	15.7	13.9	15.8	13.4	17.5	14.4	16.0	15.1	26.6	26.4	24.3	
1949	61.5	61.1	15.0	12.1	11.3	15.1	6.1	5.4	6.5	5.3	7.5	5.5	6.4	6.2	14.1	14.5	11.0	
1950	62.2	61.7	17.1	12.8	11.8	15.7	8.3	7.3	8.8	6.8	9.6	7.6	8.8	8.1	15.0	15.5	12.4	
1951	69.9	69.2	23.5	17.4	16.1	20.4	11.4	10.1	12.2	10.1	13.7	10.6	12.1	11.4	22.1	22.6	18.2	
1952	73.0	71.7	20.0	11.1	9.9	14.5	5.2	4.1	6.2	4.3	7.3	4.4	5.5	5.4	14.3	15.3	11.9	
1953	66.6	65.9	21.0	12.7	11.9	16.2	5.0	3.6	6.1	3.8	7.6	3.7	4.4	4.6	13.5	14.3	9.2	
1954																	29.8	
1955																		
1956																		
1957																		

1/ Quoted as specials before May 1912; extras and firsts, May 1912-December 1917. 1910-42, prices refer to open market sales only; 1943-date, to all types of wholesale trading for cash or short-time credit.
 2/ See monthly table for changes in specification and source.
 3/ No container mentioned from December 1928 to May 1944.
 4/ Tierces, 1920-26; hardwood tubs, 1927-June 1940.
 5/ Tierces before January 1940.
 6/ Prime 1517-21. Tierces before July 1921; July 1921-December 1946, barrels; March 1947-August 1947 quoted as loose, 2.3 cents added to price to convert from loose to barrels; tierces, September 1947-December 1948. 7/ Average for less than 12 months.

Table 145.- Margarine, shortening, and marine fats and oils: Wholesale price per pound at specified markets, 1910 to date

Year	Margarine, white, 1-pound cartons, Chicago		Shortening 2/		Marine fats and oils										Sperma oil, winter, drums, New York		Whale oil, refined, bleached, winter, drums, New York
	Animal fat 1/ Cents	Domestic vegetable 2/ Cents	Containing animal fat, 1-pound cartons, Chicago Cents	Cottonseed, hydrogenated, 10-drum lots, New York Cents	Cod oil, Newfound- land, drums, New York Cents	Cod-liver oil, medicinal, U. S. P., New York Cents	Degras, common, barrels, New York Cents	Menhaden oil	Crude, tanks, Baltimore 2/ Cents	Light pressed, New York Refined, drums 2/ Cents	Tanks Cents	Sardine oil, crude, tanks, Pacific Coast 5/ Cents	Natural, 45 degrees 6/ Cents	Bleached, 38 degrees 7/ Cents			Cents
1910	16.2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1911	16.2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1912	16.2	---	---	---	6.7	---	---	---	---	4.9	---	---	---	---	---	---	---
1913	17.2	---	---	---	5.5	---	---	---	---	4.6	---	---	---	---	---	---	---
1914	17.9	---	---	---	5.0	---	---	---	---	5.1	---	---	---	---	---	---	6.5
1915	18.8	---	---	---	6.2	---	---	---	---	5.5	---	---	---	---	---	---	8.4
1916	18.8	---	---	---	8.7	---	---	---	---	8.0	---	---	---	---	---	---	12.6
1917	23.6	---	---	---	11.6	---	---	2/10.1	11.5	---	---	---	---	---	---	---	9/18.5
1918	27.6	---	---	---	17.6	---	---	14.4	16.5	---	---	---	---	---	---	---	17.1
1919	33.8	---	---	---	15.3	---	---	12.2	15.2	---	---	---	---	---	---	---	16.3
1920	32.4	---	---	---	14.1	---	---	9.4	12.8	---	---	---	---	---	---	---	9.8
1921	21.5	---	11.1	---	6.3	---	---	4.0	6.0	---	---	4.7	---	---	---	---	9.9
1922	18.8	---	12.7	---	7.3	---	---	5.4	7.6	---	---	---	---	---	---	---	10.3
1923	21.4	---	13.9	---	8.9	---	---	2/6.4	9.4	---	---	5.6	---	---	---	---	10.3
1924	22.3	---	14.0	---	8.4	---	---	6.6	8.3	---	---	5.9	---	---	---	---	10.5
1925	22.5	---	14.1	---	8.4	---	---	2/7.1	9.9	---	---	6.3	---	---	---	---	10.7
1926	21.3	---	14.8	---	8.3	---	---	2/6.4	8.6	---	---	6.6	---	---	---	---	10.7
1927	21.2	---	11.8	---	8.4	---	---	6.0	7.9	---	---	5.6	---	---	---	---	10.7
1928	21.0	---	12.8	---	8.9	---	---	2/5.6	8.1	---	---	5.4	---	---	---	---	10.7
1929	20.5	---	12.2	---	8.3	13.2	---	2/6.2	9.3	---	---	6.1	---	---	---	---	10.6
1930	19.0	---	11.3	---	7.2	12.5	---	4.6	7.2	---	---	4.4	---	---	---	---	9.2
1931	14.0	---	8.8	---	5.0	12.8	---	2.7	4.6	---	---	3.0	---	---	---	---	7.3
1932	11.2	---	5.9	---	3.3	8.6	---	1.9	4.1	---	---	1.9	---	---	---	---	7.1
1933	10.2	---	6.8	---	3.6	10.7	---	1.8	4.9	---	---	2.2	---	---	---	---	7.3
1934	9.8	---	8.6	---	5.5	11.6	---	2.6	5.3	---	---	2.7	---	---	---	---	8.0
1935	15.1	---	13.1	---	4.7	11.4	5.4	4.0	6.7	---	---	4.6	8.8	10.0	---	---	7.8
1936	15.3	2/15.1	12.2	---	5.6	11.0	5.8	4.3	6.8	---	---	4.5	8.5	9.7	---	---	10.3
1937	15.6	15.8	12.4	---	6.9	11.6	8.0	5.2	8.3	---	---	6.0	8.9	10.1	---	---	9.1
1938	14.6	15.5	10.2	---	6.0	11.6	8.0	4.4	7.4	---	---	4.7	8.9	10.1	---	---	8.5
1939	13.3	14.7	9.3	---	9/5.3	12.1	8.2	4.0	6.7	---	---	4.1	8.3	9.5	---	---	9.5
1940	11.8	14.8	9.1	---	2/8.6	25.3	8.9	4.2	7.1	---	---	4.9	9.5	10.8	---	---	10.3
1941	13.3	15.8	13.8	---	9.9	35.2	8.4	6.8	10.1	---	---	7.4	10.8	12.0	---	---	11.1
1942	15.1	19.0	17.0	2/17.8	11.7	35.9	12.1	8.8	11.6	---	---	8.8	12.2	13.0	---	---	11.9
1943	16.4	19.0	17.0	17.8	12.0	36.5	11.0	8.8	12.4	---	---	8.9	12.8	14.0	---	---	12.3
1944	16.5	19.0	17.0	17.8	11.8	33.6	11.0	8.8	12.6	---	---	8.9	13.1	14.4	---	---	---
1945	16.5	19.0	17.0	17.8	11.6	32.9	11.0	8.9	13.0	12.2	---	8.9	13.1	14.4	---	---	---
1946	23.5	23.0	21.1	2/19.7	2/11.9	36.8	11.0	11.1	15.9	15.0	11.6	9/13.1	2/26.9	2/28.7	---	---	---
1947	37.2	36.9	32.2	32.7	2/21.6	39.5	11.0	18.6	24.9	23.7	22.2	25.4	26.8	20.0	---	---	---
1948	37.7	37.1	33.7	32.9	23.9	34.4	11.0	2/17.8	21.8	11.8	7.6	18.8	20.0	16.2	---	---	---
1949	26.7	26.7	24.4	21.1	15.9	28.2	11.5	7.9	13.3	11.8	9.0	15.1	18.1	19.1	---	---	---
1950	27.9	27.9	25.5	23.2	9.6	20.4	11.4	8.7	13.9	12.1	13.6	15.3	16.5	---	---	---	---
1951	31.8	31.8	27.9	27.9	2/15.4	25.3	13.0	14.0	19.4	17.8	8.8	12.9	14.0	---	---	---	---
1952	26.9	26.9	25.2	21.6	11.4	21.4	12.0	7.2	13.2	11.6	---	---	---	---	---	---	---
1953	---	27.4	26.1	22.7	9.8	20.2	13.9	6.9	12.3	10.8	---	---	---	---	---	---	---
1954	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1956	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1957	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

1/ Quoted as butterine before November 1924. 2/ See monthly table for changes in specification and source. 3/ Barrels before July 1941. Converted from price per gallon on the basis of 7.5 pounds per gallon through November 1946; beginning August 1947 price per pound quoted. 4/ Converted from price per barrel on the basis of 230.4 pounds per barrel. Quoted as "Norwegian". 5/ Before July 1942, converted from price per gallon on the basis of 7.5 pounds per gallon. 6/ Quoted as "natural" before May 1943. 7/ Prior to 1948, described as "bleached, 38 degrees" instead of "bleached, winter, 38 degrees". 8/ Barrels before April 1933. 9/ Average for less than 12 months.

Table 146.- Vegetable oils: Wholesale price per pound at specified markets, 1910 to date

Year	Castor oil, New York				Coconut oil 3/			Corn oil			Cottonseed oil				Linseed oil, raw				Olive-oil, edible, drums, New York	
	Babassu oil, tanks, New York	No. 3, drums		Dehydrated, tanks 1/	Crude, tanks, f.o.b.		Cochin type, refined, drums, New York 1/	Crude, tanks		Refined, edible, drums, l.c.l., New York 1/	Crude, tanks, south-eastern mills 1/	Prime summer yellow, bleach-able, tank cars, New York 1/	Refined, drums, New York 6/	White, deodorized, (edible), barrels, Chicago 7/	Cottonseed oil foots, raw (50 percent T.F.A.), delivered East 8/	Tank cars, Minneapolis 1/	Drums, carlots, New York 2/	Oiticica oil, drums, New York	Imported 1/	California 10/
		1/	2/		Pacific Coast 1/	Atlantic ports 4/		Mid-western mills 3/	Works 5/											
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1910	---	10.4	---	---	---	---	10.4	---	---	---	---	11/6.7	8.1	---	---	---	---	---	---	---
1911	---	10.5	---	---	---	---	11/9.6	---	---	---	---	5.0	6.3	---	---	---	---	---	---	---
1912	---	10.0	---	---	---	---	10.1	---	---	---	---	5.1	6.3	---	---	---	---	---	---	---
1913	---	9.1	---	---	---	---	12.2	---	---	---	---	5.9	7.3	---	---	---	---	---	10.4	---
1914	---	8.3	---	---	---	---	12.6	---	---	---	---	5.7	6.6	---	---	---	---	---	11.6	---
1915	---	10.1	---	---	---	---	12.6	---	---	---	---	5.7	6.8	---	---	---	---	---	11.9	---
1916	---	17.8	---	---	---	---	15.6	---	---	10.8	---	9.3	10.6	---	---	---	---	---	12.2	---
1917	---	22.4	---	---	---	15.8	17.5	---	14.7	16.3	14.0	15.6	---	---	---	---	10.0	---	12.5	---
1918	---	29.0	---	---	---	17.3	18.7	---	18.1	11/21.6	17.5	20.1	---	---	---	---	15.1	---	23.0	---
1919	---	21.6	---	---	15.3	16.9	18.8	---	11/27.4	11/23.6	18.6	22.5	---	---	---	---	21.1	---	51.0	---
1920	---	17.5	---	---	14.6	16.8	17.9	---	15.2	18.7	13.2	15.4	---	---	---	---	23.4	---	41.5	---
1921	---	9.9	---	---	8.1	10.0	10.9	---	8.4	10.2	6.2	8.0	---	---	---	---	19.4	---	45.4	---
1922	---	11.4	---	---	7.3	8.7	9.6	---	10.0	11.7	8.6	10.2	---	10.1	---	---	9.3	---	28.2	---
1923	---	13.4	---	---	8.3	9.5	10.4	---	11.6	12.5	9.8	10.2	---	11.6	---	---	11.2	---	26.7	---
1924	---	15.7	---	---	8.6	10.0	10.6	---	12.0	13.1	9.1	10.9	---	12.7	---	---	13.1	---	26.1	---
1925	---	15.9	---	---	9.8	11.4	12.3	9.9	12.1	13.2	9.3	10.8	---	13.0	11/2.6	---	13.0	---	27.9	---
1926	---	12.4	---	---	9.2	10.7	11/12.0	10.0	12.1	13.4	9.4	11.8	---	12.7	3.1	---	13.9	---	29.4	---
1927	---	12.1	---	---	8.3	9.8	---	8.5	10.8	11.6	8.3	9.7	---	13.8	2.0	11/10.4	11.1	---	28.7	---
1928	---	13.0	---	---	8.1	9.6	9.8	9.0	10.5	12.0	8.4	9.9	---	11.3	2.3	9.7	10.4	---	33.2	---
1929	---	12.9	---	---	7.1	8.5	9.0	8.3	10.4	11.3	8.1	9.7	---	10.8	2.9	9.1	10.0	---	31.5	---
1930	---	11.8	---	---	5.9	7.4	8.0	7.4	9.4	10.3	6.9	8.2	---	10.7	2.9	11.6	12.2	---	30.3	---
1931	---	11.2	---	---	3.9	5.4	6.0	5.8	7.6	9.0	5.3	6.1	---	9.8	1.6	11.8	12.5	---	26.9	---
1932	---	9.6	---	---	3.2	4.6	5.1	3.5	5.1	6.1	3.1	3.8	---	8.5	.9	7.8	8.4	---	23.4	---
1933	---	9.2	---	---	3.0	4.3	4.8	4.1	5.9	6.9	3.7	4.5	---	6.4	.8	5.7	6.3	---	19.8	---
1934	---	9.8	---	---	4.5	---	6.8	5.9	6.9	8.0	5.6	6.5	---	6.6	.8	8.5	9.0	---	20.6	---
1935	---	9.8	---	---	7.4	---	10.0	9.5	11/9.4	12.1	9.2	10.4	12.6	7.7	1.4	9.0	9.3	---	23.1	---
1936	---	10.2	10.0	---	8.0	---	10.4	8.9	9.0	12.0	8.6	9.8	12.0	12.1	2.1	8.8	9.4	11/16.3	23.1	---
1937	8.9	10.2	10.0	---	9.0	---	11.5	8.4	8.5	11.5	8.0	9.2	11.5	10.6	1.9	9.5	9.8	12.6	24.1	---
1938	6.4	9.2	9.0	---	6.1	---	8.3	7.1	7.2	9.8	6.7	7.9	9.6	10.8	2.2	10.3	10.8	12.9	31.9	---
1939	6.4	9.3	8.8	---	6.1	---	8.6	5.9	6.0	8.6	5.6	6.6	8.8	9.3	1.2	8.7	9.1	11.1	26.0	---
1940	6.0	11.7	11.4	---	5.6	---	7.8	5.7	5.8	8.2	5.3	6.2	8.4	8.2	1.5	8.8	9.3	15.0	26.3	---
1941	---	11.1	10.6	---	11/8.4	---	11.9	10.0	10.2	13.0	9.5	10.5	11/12.8	6.9	1.4	9.0	9.7	18.9	11/32.0	---
1942	---	13.6	12.9	17.4	11/10.9	11/11.8	11/12.8	12.7	12.7	16.1	12.7	13.9	16.7	11.5	2.7	9.7	10.7	20.2	62.5	11/64.9
1943	---	13.8	13.0	17.7	11.0	11.8	12.8	12.8	12.8	16.2	12.8	14.0	16.2	16.7	3.3	12.3	13.3	25.6	66.3	61.9
1944	11.1	13.8	13.0	17.7	11.0	11.8	12.8	12.8	12.8	16.4	12.8	14.2	16.2	16.8	3.6	14.4	15.1	26.2	69.4	62.1
1945	11.1	13.8	13.0	17.8	11.0	11.8	12.8	12.8	12.8	16.6	12.8	14.3	16.4	---	3.6	14.3	15.1	21.9	---	11/60.9
1946	11/11.5	17.6	18.1	23.3	12.9	14.1	11/12.9	15.6	15.2	20.1	15.6	17.8	11/20.3	---	3.6	14.3	12/15.5	23.7	---	60.7
1947	11/19.1	29.7	29.1	33.8	20.7	21.6	25.5	25.7	26.5	32.4	25.9	27.7	33.0	---	4.4	18.4	19.9	26.8	11/96.1	11/59.4
1948	26.7	23.3	22.7	25.8	26.3	27.2	32.9	25.7	26.2	33.4	25.3	26.6	33.5	---	6.0	34.0	34.3	28.9	88.7	11/73.6
1949	18.5	18.1	18.0	21.6	17.4	18.6	22.5	12.2	12.3	18.0	11.6	13.9	18.2	---	4.7	27.8	29.7	21.5	62.0	58.2
1950	18.7	20.4	20.4	24.0	18.4	19.4	23.3	16.0	16.1	21.4	15.8	18.0	22.1	---	1.8	22.7	24.7	19.8	49.4	11/48.7
1951	12.1	34.5	33.6	38.7	18.5	19.5	23.7	19.0	18.9	25.0	18.4	20.8	26.4	---	2.2	16.5	18.3	21.7	34.8	---
1952	13.1	29.7	28.9	34.0	13.6	14.8	18.7	13.3	13.3	18.8	12.8	15.1	19.5	---	3.4	18.9	20.9	30.7	38.3	---
1953	---	23.4	22.6	27.7	19.0	20.3	24.5	14.1	14.2	20.0	14.1	16.0	22.0	---	1.1	15.9	18.5	25.4	29.6	---
1954	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.1	15.0	11/17.9	23.5	34.5	---
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1956	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1957	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Table 146 -- Vegetable oils: Wholesale price per pound at specified markets, 1910 to date - Continued

Year	Olive oil, drums, New York		Palm oil, Congo, drums, New York 1/ 15/ 16/	Palm- kernel oil, dema- tured, bulk, New York 16/	Peanut oil 1/ 16/		Perilla oil, drums, New York 17/	Rapeseed oil, refined, denatured, tanks cars, New York 18/	Sesame oil, refined, drums, New York 19/	Soybean oil		Safflower oil, drums, l.c.l., New York 20/	Sunflower oil, semi- refined, tanks cars, New York 20/	Teasseed oil, drums, New York 20/	Tung oil					
	Inedible, (denatured), 10/ 13/	Feeds, prime, 14/			Crude, tanks, mills 11/18.1	Refined, edible, drums, New York 11/18.1				Crude	Tank cars, midwestern, mills 1/				Refined, drums, New York 1/	Domestic, 1/	F.o.b., mills 1/	Pacific Coast 1/	New York 1/	
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1910	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1911	---	---	---	---	---	---	---	---	---	7.0	---	---	---	---	---	---	---	---	---	---
1912	---	---	---	---	---	---	---	---	---	6.6	---	---	---	---	---	---	---	---	---	---
1913	11.5	7.8	7.4	---	---	---	---	---	---	6.2	---	---	---	---	---	---	---	---	---	---
1914	12.4	8.7	8.1	---	---	---	---	---	---	6.3	---	---	---	---	---	---	---	---	---	---
1915	11.9	8.6	8.5	---	---	---	---	---	---	10.7	---	---	---	---	---	---	---	---	---	---
1916	12.8	10.7	12.2	---	---	---	---	---	---	9.2	---	---	---	---	---	---	---	---	---	---
1917	23.9	20.5	17.9	16.4	15.0	11/18.6	---	---	---	14.5	---	---	---	---	---	---	---	---	---	---
1918	51.5	42.6	33.5	18.1	11/18.1	21.8	---	---	---	18.4	11/43.0	18.4	---	---	---	---	---	---	---	---
1919	11/31.9	11/21.0	11/18.0	11/18.2	11/29.3	25.0	20.0	20.6	11/30.6	16.8	---	---	---	---	---	---	---	---	---	---
1920	11/39.3	16.6	12.6	11/17.5	15.6	20.6	16.0	19.8	---	15.3	---	---	---	---	---	---	---	---	---	---
1921	20.0	8.5	7.0	9.5	6.9	10.9	11/7.5	12.3	20.2	11/8.0	---	---	---	---	---	---	---	---	---	---
1922	15.4	8.9	7.4	8.6	10.2	12.5	11/12.6	11.0	11/15.3	10.2	---	---	---	---	---	---	---	---	---	---
1923	15.3	9.0	7.6	8.7	13.6	16.3	14.9	10.7	13.3	11.6	---	---	---	---	---	---	---	---	---	---
1924	16.3	9.7	8.2	9.3	11.7	15.1	14.2	11.7	12.4	12.5	---	---	---	---	---	---	---	---	---	---
1925	16.2	9.0	8.3	10.3	10.0	15.5	15.0	13.0	14.8	13.4	---	---	---	---	---	---	---	---	---	---
1926	16.9	8.8	8.6	10.0	10.9	15.7	13.6	11.4	13.7	13.4	---	---	---	---	---	---	---	---	---	---
1927	22.3	9.7	8.0	9.0	10.4	14.4	14.8	10.7	13.2	12.1	---	---	---	---	---	---	---	---	---	---
1928	18.0	10.2	8.1	9.1	9.6	13.2	14.4	11.4	13.8	12.3	---	---	---	---	---	---	---	---	---	---
1929	16.0	9.7	8.2	8.4	8.8	13.5	15.0	10.8	12.5	12.6	---	---	---	---	---	---	---	---	---	---
1930	11.1	7.0	6.5	6.9	7.2	12.5	12.1	8.5	11.5	11.0	8.6	11.0	---	---	---	---	---	---	---	---
1931	10.2	5.5	4.8	5.6	5.7	12.3	8.1	6.4	10.4	11/8.8	5.5	7.6	---	---	---	---	---	---	---	---
1932	8.3	4.6	3.8	4.8	3.5	10.0	4.9	4.7	9.4	---	3.1	4.9	---	---	---	---	---	---	---	---
1933	9.0	5.5	3.8	4.3	4.0	9.6	7.8	6.2	9.9	---	5.4	7.4	---	---	---	---	---	---	---	---
1934	11.4	7.1	5.4	11/5.3	6.1	9.7	9.0	5.4	9.9	---	6.0	8.2	11/6.4	---	---	---	---	---	---	---
1935	11.4	8.6	7.7	7.5	9.5	13.3	6.2	6.3	13.5	---	8.1	11.0	10.8	9.2	17.0	---	---	15.8	---	---
1936	13.3	8.7	7.8	8.1	8.8	12.5	8.8	8.3	13.5	---	7.5	10.4	10.5	10.6	16.1	---	---	11/15.4	---	---
1937	19.4	11.1	8.6	9.0	8.4	12.1	12.1	12.3	11.9	---	11/8.1	10.7	10.8	15.7	---	---	---	14.9	---	---
1938	12.9	8.0	6.8	6.9	6.9	10.2	10.4	8.8	10.4	---	5.6	8.1	---	7.8	13.5	---	---	18.3	---	---
1939	12.9	7.8	11/7.0	11/6.5	5.9	9.4	11.7	7.1	11/9.7	---	4.8	7.4	---	10.5	21.0	---	---	20.3	---	---
1940	19.6	9.0	7.2	---	5.7	8.8	18.7	9.8	14.8	---	4.7	7.2	---	13.5	26.3	---	---	24.2	---	---
1941	45.1	15.1	9.7	---	9.6	11/12.8	20.2	9.5	---	---	8.5	11.7	---	22.3	32.2	---	---	11/30.9	---	---
1942	55.6	19.3	11.9	---	13.0	16.9	24.5	11.2	14.3	---	11.6	14.9	11/14.3	11/29.8	39.6	---	---	11/37.6	---	---
1943	54.2	11/19.0	8.6	---	13.0	16.5	24.5	11.5	14.3	---	11.8	14.9	14.3	---	39.0	---	---	11/38.3	---	---
1944	---	---	2.6	---	13.0	16.4	---	11/11.5	14.3	---	11.8	15.1	14.3	---	---	---	---	---	---	---
1945	---	11/18.0	8.6	---	13.0	16.5	---	14.3	11/11.6	---	11.8	15.4	14.3	---	39.2	---	---	---	---	---
1946	---	11/18.0	11/8.6	---	15.9	19.2	---	14.5	11/14.3	---	14.6	19.1	---	---	39.3	---	---	11/38.3	---	---
1947	---	---	---	---	26.3	33.4	---	11/32.0	---	---	23.1	29.1	---	---	30.5	---	---	29.0	---	---
1948	11/41.3	11/24.0	11/21.8	---	25.8	33.5	---	27.8	---	---	22.2	28.3	---	---	24.5	---	---	11/24.6	---	---
1949	38.2	11/20.2	16.1	---	13.8	19.7	---	21.2	11/41.0	---	11.0	15.8	---	---	23.9	11/22.3	---	11/22.5	---	---
1950	11/25.1	14.5	14.6	---	17.3	23.6	---	18.0	31.6	---	14.0	18.5	11/18.4	---	26.7	25.3	---	25.7	25.5	---
1951	---	19.0	23.1	---	20.1	26.6	---	25.2	37.6	---	16.8	22.8	---	---	40.0	11/39.1	---	---	38.4	---
1952	26.8	15.8	13.8	---	17.0	23.7	---	19.2	36.8	---	11.0	16.0	16.9	---	40.4	11/38.0	---	---	38.8	---
1953	30.2	15.0	12.2	---	21.1	30.2	---	16.8	36.0	---	12.4	19.4	16.7	---	29.3	27.1	---	---	27.7	---
1954																				
1955																				
1956																				
1957																				

See page 166 for footnotes.

Table 147.- Rosin, glycerine, and tall oil: Wholesale price per pound at specified markets, 1910 to date

Year	Rosin, gum, Savannah, Ga., drums, year beginning April 1/		Year	Rosin, gum, Savannah, Ga., drums, year beginning April 1/		Glycerin, soaplike, basis: 80 percent, tanks, New York 3/	Tall oil, refined, tanks, works 4/
	K grade	All grades 2/		K grade	All grades 2/		
	Cents	Cents		Cents	Cents	Cents	Cents
1910	2.61	---	1934	1.98	1.98	---	---
1911	2.97	---	1935	1.90	1.97	9.4	---
1912	3.00	---	1936	2.58	2.79	12.2	---
1913	1.96	---	1937	3.25	3.20	17.1	---
1914	1.83	---	1938	2.00	2.18	8.9	5/5.0
1915	1.76	---	1939	2.27	2.37	7.8	4.6
1916	2.54	---					
1917	2.58	---	1940	1.79	1.98	7.8	3.6
1918	4.92	---	1941	2.33	2.42	10.6	3.5
1919	7.49	---	1942	3.21	3.22	11.5	4.3
			1943	3.97	3.97	11.5	4.5
1920	6.07	---	1944	5.50	5.61	11.0	4.5
1921	1.93	1.83	1945	6.28	6.50	10.7	4.5
1922	2.23	2.26	1946	7.30	7.43	16.1	4.9
1923	2.04	2.03	1947	7.74	7.83	31.4	6.9
1924	2.28	2.44	1948	7.32	7.39	28.2	5.8
1925	4.72	4.83	1949	6.41	6.47	18.1	5.4
1926	5.49	5.30					
1927	3.62	3.63	1950	6.28	6.31	29.7	5.1
1928	3.56	3.60	1951	8.38	8.73	42.0	5.8
1929	3.23	3.28	1952	7.39	7.53	23.3	5.2
			1953	7.57	7.72	27.4	5.0
1930	2.17	2.18	1954				
1931	1.67	1.69	1955				
1932	1.26	1.23	1956				
1933	1.64	1.69	1957				

1/ Prior to 1941, quoted in barrels of 280 pounds gross weight (230 pounds net). 2/ Weighted by production. 3/ February 1943-August 1944, drums, l.c.l., delivered. 4/ See monthly table for changes in specification and source. 5/ Average for less than 12 months.

Footnotes for table 146

- 1/ See monthly table for changes in specification and source.
- 2/ Beginning January 1947, f.o.b. New Jersey mills.
- 3/ Prices of coconut oil as originally quoted adjusted to include the 3-cent per pound tax on the first domestic processing, effective May 10, 1934.
- 4/ Ceylon, domestic, crude, barrels, New York before 1934; 1942-46, Ceylon type, bulk, New York.
- 5/ Believed to represent price at eastern works. Prior to April 1935, barrels, New York.
- 6/ Prior to September 1947, edible, salad.
- 7/ Type of container not given before August 1921; August 1921-March 1922, packages.
- 8/ Soap stock, 50 percent f.f.a., f.o.b. consuming point before March 1943.
- 9/ Barrels before June 1940. Before October 1925, per gallon prices converted on basis of 7.5 pounds per gallon. Beginning May 24, 1940, drums, returnable basis.
- 10/ Converted from gallons at the rate of 7.5 pounds per gallon.
- 11/ Average for less than 12 months.
- 12/ Nonreturnable drums.
- 13/ Barrels before March 15, 1940. Beginning November 1949, "commercial".
- 14/ Barrels before September 1939.
- 15/ Before 1943, prices as originally quoted adjusted to include the 3-cent tax on the first domestic processing, effective May 10, 1934. After 1943 no adjustment was made, as the tax does not apply to palm oil used in the manufacture of iron or steel products or tin andterne plate which has been the major use since that year.
- 16/ Natural before October 1930; barrels before October 1934. Prices as originally quoted adjusted to include the 3-cent tax on the first domestic processing, effective May 10, 1934.
- 17/ Barrels before January 1930.
- 18/ Barrels before April 1941; drums, April 1941-July 1942 and January-November 1947. An excise tax of 4.5 cents per pound on imports of rapeseed oil became effective August 21, 1936, but on July 1, 1938 rapeseed oil for use in rubber substitutes or lubricating oil was exempted from the tax. Since these are the major uses of rapeseed oil in the United States, prices shown here are exclusive of tax after June 1938.
- 19/ Barrels before 1931; prior to May 1949, carlots.
- 20/ Refined, drums, before 1937.
- 21/ C.i.f. New Orleans.

Table 148.- Fats and oils: Index numbers of wholesale prices, leading markets, United States, 1922 to date

(1947-49 = 100)															
17 major fats and oils															
Year	16 items: excluding butter	Classified by origin:							Classified by use						
		All items	Vegetable			Food			All except butter 1/	All	Nonfood		All		
			Animal	Domestic	Foreign	Butter	Lard	Other			Soap fats	Dry-ing oils		Other	
Factor:	2/	0.436	0.453	0.484	0.379	0.386	0.432	0.526	0.389	---	0.448	0.437	0.368	---	0.412
1922		48	56	62	43	40	57	56	44	---	56	47	40	44	45
1923		53	64	70	49	45	68	60	47	---	64	53	50	51	53
1924		54	60	66	47	45	60	65	47	---	60	54	47	54	52
1925		60	66	73	48	48	64	83	48	---	65	61	49	60	56
1926		56	63	70	49	44	63	74	51	---	63	57	41	54	50
1927		50	62	71	42	43	67	64	44	---	63	52	41	50	47
1928		50	62	71	42	41	68	60	44	---	63	53	38	52	47
1929		50	60	68	43	42	64	59	43	---	61	52	44	51	49
1930		43	51	55	38	37	51	54	37	---	51	40	43	40	42
1931		32	38	42	28	28	40	40	28	---	38	28	29	27	29
1932		22	27	30	19	23	30	24	20	---	28	21	22	21	23
1933		26	30	31	23	25	30	27	22	---	29	23	31	23	27
1934		33	36	39	30	30	36	40	30	---	36	30	32	29	32
1935		50	49	52	43	38	43	71	44	---	49	46	36	43	42
1936		47	49	53	41	39	47	58	42	---	50	45	37	42	42
1937		49	51	55	40	44	49	59	43	---	51	53	40	49	48
1938		38	40	43	34	35	40	41	35	---	40	39	34	35	37
1939		35	38	40	30	36	38	33	31	---	36	37	37	34	37
1940		32	39	42	29	39	43	28	30	---	39	34	41	32	38
1941		50	53	53	44	56	50	46	51	---	51	51	46	48	51
1942		64	64	64	57	67	58	65	64	---	62	67	57	61	64
1943		67	68	70	60	68	63	71	64	---	66	66	64	59	66
1944		67	67	67	61	68	60	69	65	---	65	66	64	59	66
1945		67	68	68	61	68	61	71	65	---	66	66	64	59	66
1946		85	93	99	75	80	90	105	80	---	93	80	78	74	80
1947		124	116	114	122	107	101	125	122	123	112	128	118	124	125
1948		115	113	111	116	114	109	112	119	117	113	117	102	115	112
1949		61	72	75	62	79	89	63	58	60	76	55	80	62	63
1950		70	78	79	73	84	89	66	75	71	81	68	73	72	69
1951		89	94	96	86	99	102	89	89	89	95	85	95	97	88
1952		57	76	82	61	79	106	55	60	58	84	45	83	60	56
1953		62	75	77	66	91	96	66	69	68	83	49	72	56	56
1954															
1955															
1956															
1957															

1/ This index not available prior to 1947.

2/ Factor by which old index on a 1935-39 base must be multiplied to be linked to the revised index on a 1947-49 base.

1922-46, all indexes except "Other Nonfood" based on method of consumption described in Walsh (58) except for linking factor; 1947 to date, all indexes except "Other Nonfood" from Bureau of Labor Statistics. See text for brief description of method used for these indexes and for the index for "Other Nonfood" which was revised back to 1922.

Table 149.- Creamery butter (actual weight): Supply and disposition, by months, 1946 to date 1/

Year beginning October	Production												Total
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	
1946	101	83	90	98	95	112	117	148	156	148	117	100	1,365
1947	92	70	77	80	78	90	101	133	134	125	116	96	1,192
1948	92	80	85	92	94	112	125	162	156	135	130	115	1,377
1949	104	92	97	101	98	122	129	157	165	146	125	101	1,436
1950	89	76	78	86	81	92	102	133	141	130	119	94	1,220
1951	87	68	70	79	79	91	103	135	128	118	106	92	1,155
1952 2/	88	76	95	106	103	123	134	157	157	138	120	97	1,392
1953 2/	92	91	108	118	116	142	141						
1954													
1955													
1956													
1957													
Cold-storage stocks, first of month													
1946	74	60	41	28	18	10	8	9	17	52	83	88	
1947	77	72	46	24	13	7	3	4	19	53	83	98	
1948	94	83	60	34	19	9	6	15	51	103	137	154	
1949	154	145	130	114	104	93	93	109	137	185	230	239	
1950	234	208	160	105	75	53	33	32	43	73	104	117	
1951	114	95	59	27	14	8	7	11	31	69	100	111	
1952 2/	111	102	84	73	86	100	133	150	194	257	310	335	
1953 2/	323	312	291	282	294	304	347	375					
1954													
1955													
1956													
1957													
Exports and shipments to U. S. territories 3/													
1946	4/	4/	4/	4/	4/	4/	1	1	2	2	2	1	9
1947	1	1	1	1	1	1	1	1	1	4/	1	1	7
1948	1	4/	4/	4/	4/	1	1	4/	4/	4/	4/	1	6
1949	4/	4/	4/	4/	4/	4/	4/	4/	1	2	4/	4/	10
1950	1	8	9	3	4	9	4	2	4/	4/	4/	4/	43
1951	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	3
1952 2/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	3
1953 2/	3	1	1	4/	1	3	4/	4/	4/	4/	1	11	14
1954													
1955													
1956													
1957													
Domestic disappearance													
1946 2/	115	102	109	108	107	114	115	139	119	115	110	110	1,363
1947	96	95	98	90	83	93	99	118	99	95	101	99	1,167
1948	101	103	111	107	103	113	115	126	104	101	112	114	1,310
1949	113	106	113	111	108	121	113	129	116	99	112	106	1,346
1950	114	115	123	113	100	103	99	120	111	98	106	97	1,298
1951	105	103	102	92	84	93	98	115	90	86	94	92	1,155
1952 2/	97	94	106	93	89	89	117	113	93	85	94	97	1,166
1953 2/	101	110	116	106	105	97							
1954													
1955													
1956													
1957													

1/ Totals computed from unrounded data. 2/ Preliminary. 3/ Includes exports under Section 416 of the Agricultural Act of 1949, Public Law 439, 81st Congress and by CARE. 4/ Less than 500,000 pounds. 5/ Includes some imports.

Table 150.- Coconut oil: Supply and disposition, by months,
1946 to date 1/

Year begin- ning October	Production												
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1946	45	19	58	69	65	74	74	68	66	58	52	54	702
1947	62	63	77	81	68	64	51	45	40	30	41	30	654
1948	28	35	43	42	25	36	28	43	52	38	50	54	475
1949	65	61	47	52	36	36	40	43	39	33	54	59	566
1950	67	54	48	47	44	54	44	49	35	28	47	37	556
1951	46	45	37	37	38	33	42	30	21	23	48	41	443
1952 2/	45	39	38	34	24	36	40	32	38	31	36	37	431
1953 2/	43	35	35	38	29	38							
1954													
1955													
1956													
1957													
	Stocks, first of month												
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1946	117	104	87	102	99	111	129	144	157	148	142	117	
1947	100	80	70	81	88	97	109	111	116	98	90	81	
1948	66	51	53	61	83	75	72	57	65	80	91	90	
1949	109	121	143	150	178	177	174	192	180	3/8	3/8	3/6	
1950	52	71	75	95	103	106	117	113	117	103	94	92	
1951	82	69	93	101	92	91	90	89	76	64	57	59	
1952 2/	55	51	54	55	53	38	44	50	47	49	51	46	
1953 2/	56	64	68	81	86	71	60						
1954													
1955													
1956													
1957													
	Imports												
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1946	4/	4/	---	1	2	6	1	2	3	2	1	4/	18
1947	---	1	5	12	4	10	8	6	7	3	5	7	67
1948	9	14	25	10	7	8	2	8	8	15	14	17	137
1949	8	12	6	12	11	7	8	12	10	5	10	9	110
1950	24	12	19	19	10	13	13	9	7	6	5	4	141
1951	4	13	10	7	2	4	8	8	10	16	12	10	103
1952 2/	14	16	14	11	5	9	19	10	7	8	12	11	134
1953 2/	12	18	16	14	7	7							
1954													
1955													
1956													
1957													
	Domestic disappearance 2/												
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1946	57	35	43	54	54	61	58	55	68	60	72	68	686
1947	79	72	67	83	59	60	54	47	63	40	54	51	729
1948	51	47	59	29	39	46	45	42	45	39	63	51	557
1949	59	48	44	34	47	45	27	66	49	36	64	64	584
1950	69	57	46	56	50	54	58	52	55	39	49	42	627
1951	61	30	36	51	37	33	46	46	41	44	55	51	531
1952 2/	61	49	49	47	41	39	52	44	43	37	50	38	547
1953 2/	45	48	38	46	50	56							
1954													
1955													
1956													
1957													

1/ Totals computed from unrounded data.

2/ Preliminary.

3/ Refined oil only; crude oil was not given by Bureau of the Census in order to make it impossible to calculate reasonably accurate figures on Government stockpiling operations.

4/ Less than 500,000 pounds.

5/ Adjusted for exports. Includes Government stockpiling, July 1950 to date.

Table 151.-Corn oil: Supply and disposition,
by months, 1946 to date 1/

Year begin- ning October:	Production												Total
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	
1946	19	20	21	22	21	22	22	22	21	20	20	20	250
1947	21	19	17	18	16	15	15	16	17	16	16	17	204
1948	20	21	19	18	18	19	18	17	18	17	20	20	225
1949	21	19	19	17	18	20	20	21	21	21	23	23	242
1950	23	22	20	23	21	22	20	20	20	17	18	16	243
1951	19	19	16	19	17	18	19	19	19	17	19	20	223
1952 2/	23	21	20	21	20	24	22	23	22	19	22	21	258
1953 2/	24	20	20	20	20	22							
1954													
1955													
1956													
1957													
	Stocks, first of month												
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	
1946	22	18	19	18	20	21	20	27	22	17	13	13	
1947	13	13	13	11	13	16	16	13	13	13	10	10	
1948	10	14	15	19	15	15	16	12	10	10	11	10	
1949	11	16	17	14	11	10	11	14	15	16	16	16	
1950	18	20	21	18	20	19	20	23	23	21	18	14	
1951	12	11	13	14	15	14	14	15	15	14	16	12	
1952 2/	12	15	18	20	22	21	20	20	20	19	15	15	
1953 2/	16	17	17	19	20	19	18						
1954													
1955													
1956													
1957													
	Domestic disappearance 3/												
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	
1946	23	19	22	20	20	23	15	27	26	24	20	20	259
1947	21	19	19	16	14	15	18	16	18	18	16	17	207
1948	17	19	15	23	18	18	21	19	17	15	21	19	222
1949	16	18	21	20	19	20	16	20	19	21	24	20	233
1950	21	21	23	21	22	22	16	19	22	19	22	18	247
1951	19	18	15	18	19	18	18	19	20	16	22	20	222
1952 2/	19	17	19	19	21	25	22	23	23	23	21	21	254
1953 2/	22	21	18	19	20	23							
1954													
1955													
1956													
1957													

1/ Totals computed from unrounded data.

2/ Preliminary.

3/ Excludes exports, which in no year exceed 3 million pounds.

Table 152.- Cottonseed oil: Supply and disposition, by months,
1946 to date 1/

Production														
Year begin- ning August	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	
1946	26	72	159	164	125	131	92	68	53	35	23	24	973	
1947	31	106	199	179	176	163	130	105	67	48	39	32	1,276	
1948	52	166	224	224	212	195	167	154	107	88	66	49	1,704	
1949	65	184	242	251	216	210	172	164	122	92	69	59	1,847	
1950	74	123	197	184	140	146	105	78	55	38	34	24	1,197	
1951	60	167	260	244	206	221	176	144	107	72	53	41	1,751	
1952 2/	45	157	252	234	216	212	182	167	133	95	75	55	1,823	
1953 2/	57	158	252	250	232	234	207	201						
1954														
1955														
1956														
1957														
Stocks, first of month														
1946	286	226	226	258	275	268	275	274	264	260	252	224		
1947	186	135	149	204	242	264	277	279	270	226	170	144		
1948	120	87	121	180	262	326	391	420	427	405	346	263		
1949	185	113	158	249	341	408	428	443	385	369	317	292		
1950	215	141	137	197	254	272	286	293	287	280	257	216		
1951	167	127	193	308	410	479	536	567	587	574	530	460		
1952 2/	402	356	393	507	634	745	806	895	962	997	1,001	992		
1953 2/	971	956	1,016	1,100	1,160	1,258	1,336	1,362	1,351					
1954														
1955														
1956														
1957														
Exports														
1946	1	1	3/	2	3/	1	3/	3/	3/	3/	1	3/	8	
1947	3/	3/	1	5	2	12	2	2	3	2	2	1	32	
1948	3/	3/	1	4	4	7	6	8	16	19	9	7	82	
1949	5	7	12	11	10	9	14	27	25	16	7	4	147	
1950	3	7	12	12	4	3	6	4	3	3	1	2	61	
1951	3	3	9	9	14	11	14	17	14	9	9	8	120	
1952 2/	6	2	4	5	6	7	6	5	5	5	2	1	55	
1953 2/	3	1	18	13	9	7	21	77						
1954														
1955														
1956														
1957														
Domestic disappearance														
1946	85	71	127	146	132	123	94	78	57	43	50	62	1,066	
1947 4/	82	92	142	136	153	138	127	113	108	102	65	56	1,314	
1948	86	132	164	139	144	123	132	138	114	127	141	119	1,558	
1949	132	133	140	147	139	181	143	194	114	127	87	132	1,670	
1950	146	120	125	115	117	128	93	79	58	59	73	71	1,184	
1951	97	98	136	132	123	153	131	106	106	107	113	91	1,396	
1952 2/	84	119	134	101	99	144	88	95	93	86	82	75	1,200	
1953 2/	69	96	150	177	124	150	160	135						
1954														
1955														
1956														
1957														

- 1/ Totals computed from unrounded data.
2/ Preliminary.
3/ Less than 500,000 pounds.
4/ Includes 4 million pounds of imports.

Table 153.- Lard: Supply and disposition, by months, 1946 to date 1/

Year beginning October	Production (excluding that on farms)												Total
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	
1946	100	202	207	257	166	143	150	167	167	167	123	114	1,963
1947	135	178	232	216	163	151	131	144	188	139	104	104	1,887
1948	140	199	251	239	180	185	159	156	163	150	147	143	2,112
1949	181	227	263	246	174	199	176	181	187	154	157	153	2,301
1950	188	229	271	285	175	204	200	207	207	179	185	176	2,506
1951	215	254	281	287	255	248	226	195	185	168	155	166	2,634
1952 2/	208	227	293	270	190	194	174	150	150	140	126	139	2,262
1953 2/	174	207	208	190	153	174							
1954													
1955													
1956													
1957													
Stocks, first of month													
1946	28	36	60	110	180	172	154	197	212	234	236	202	
1947	142	99	109	167	191	197	183	188	204	224	217	165	
1948	117	89	106	173	255	252	224	200	175	134	120	94	
1949	66	61	72	131	166	140	147	171	182	186	135	100	
1950	82	79	99	127	163	159	147	142	132	124	91	72	
1951	57	60	87	104	120	138	154	178	185	215	208	168	
1952 2/	143	112	137	211	242	242	239	226	201	169	109	56	
1953 2/	42	45	51	74	76	73	79						
1954													
1955													
1956													
1957													
Exports and shipments to U. S. Territories													
1946	8	23	31	27	39	39	31	31	21	22	33	41	346
1947	43	36	25	29	32	50	21	25	18	24	22	18	343
1948	20	19	49	39	48	59	95	66	81	56	35	35	604
1949	35	55	62	50	73	79	40	36	45	42	43	23	584
1950	19	28	43	54	36	58	70	73	73	77	53	46	630
1951	32	76	95	101	105	90	61	52	33	34	40	31	751
1952 2/	48	50	48	54	52	45	45	37	32	37	38	28	514
1953 2/	23	39	45	38	44	27							
1954													
1955													
1956													
1957													
Domestic disappearance													
1946	84	155	126	160	135	122	76	121	124	143	124	133	1,503
1947	135	132	149	162	125	115	106	103	150	122	134	135	1,569
1948	149	162	135	118	135	153	88	115	123	107	138	136	1,560
1949	152	160	143	161	127	113	113	134	138	163	154	148	1,701
1950	172	181	200	194	144	158	135	143	141	136	151	145	1,901
1951	180	170	149	170	132	142	141	136	124	141	155	161	3/1,803
1952 2/	192	153	172	185	138	151	142	138	150	163	142	124	1,849
1953 2/	148	162	140	151	112	141							
1954													
1955													
1956													
1957													

1/ Totals computed from unrounded data.

2/ Preliminary.

3/ Includes 6 million pounds of imports.

Table 154.- Linseed oil: Supply and disposition, by months,
1946 to date 1/

Year begin- ning July	Production													Total
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June		
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.		
1946	76	56	47	43	44	35	35	30	31	29	25	32	485	
1947	32	27	48	59	62	45	57	52	46	49	54	63	595	
1948	77	72	73	61	58	63	53	59	61	44	45	71	737	
1949	70	77	73	68	63	62	57	53	51	47	44	63	728	
1950	82	58	77	69	73	75	61	64	75	68	70	74	844	
1951	63	61	57	60	55	52	47	44	46	39	42	44	609	
1952 2/	32	47	47	58	55	46	51	41	39	35	24	32	507	
1953 2/	27	44	49	52	51	58	52	50	44	39				
1954														
1955														
1956														
1957														
	Stocks, first of month													
1946	115	122	128	129	127	136	153	142	137	125	132	135		
1947	144	158	133	119	127	125	126	135	142	137	135	133		
1948	138	151	166	180	191	211	227	255	277	302	339	344		
1949	381	398	429	445	462	492	525	555	572	588	604	580		
1950	588	605	595	601	597	635	655	658	654	651	658	674		
1951	679	688	674	670	677	682	698	705	712	709	698	687		
1952 2/	675	669	653	649	654	662	672	682	679	672	661	632		
1953 2/	619	608	591	587	590	567	558	517	503	504	474			
1954														
1955														
1956														
1957														
	Exports													
1946	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	1	
1947	1	4/3	4/5	4/3	4/6	4/5	1	1	2	1	10	4	42	
1948	3	2	1	1	1	3	3/	1	3/	1	1/	3/	14	
1949	3/	3/	3/	3/	3/	3/	3/	2	1	3/	3/	3/	5	
1950	3/	3/	10	4	1	3	3	2	1	3/	3/	3/	26	
1951	1	8	2	3/	3/	3/	1	2	1	11	2	3/	28	
1952 2/	3/	3/	3/	1	3/	3/	3/	3/	3/	3/	3/	3/	3	
1953 2/	1	3/	3/	2	29	57	22	29	6					
1954														
1955														
1956														
1957														
	Domestic disappearance													
1946 2/	70	53	47	55	52	49	57	45	51	45	52	47	623	
1947 2/	29	48	57	47	59	39	48	44	52	50	46	54	573	
1948	61	55	59	49	37	45	24	37	36	5	41	34	482	
1949	54	46	56	51	33	29	27	33	34	31	68	55	517	
1950	65	68	60	69	33	50	55	66	78	61	53	70	728	
1951	54	66	59	53	50	36	39	35	47	39	50	56	585	
1952 2/	37	63	51	52	47	36	41	44	46	45	54	44	559	
1953 2/	37	90	23	56	35	36	64	36	37					
1954														
1955														
1956														
1957														

1/ Totals computed from unrounded data.

2/ Preliminary.

3/ Less than 500,000 pounds.

4/ Includes re-exports in million pounds as follows: 3 in August, 2 in September, 3 in October, 5 in November and 1 in December. For explanation see footnote 5, table 98.

5/ Includes imports of 168 million pounds in 1946 and of 14 million pounds in 1947.

Table 155.- Peanut oil: Supply and disposition, by months,
1946 to date 1/

Year begin- ning Septem- ber	Production												
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1946	3	7	15	16	19	22	22	18	13	6	5	3	149
1947	1	5	9	18	20	13	11	14	21	16	8	3	139
1948	3	11	21	16	11	6	8	15	20	19	9	7	144
1949	6	22	31	26	21	18	13	9	11	12	9	7	184
1950	5	8	15	17	20	19	23	21	19	18	12	11	189
1951	7	10	11	10	14	12	13	13	13	9	8	6	125
1952 2/	4	5	4	4	4	4	5	4	4	5	4	4	53
1953 2/	5	5	7	6	7	11	8	9					
1954													
1955													
1956													
1957													
Stocks, first of month													
1946	35	30	24	24	25	33	41	47	50	55	49	40	
1947	27	14	9	8	17	26	32	34	32	32	28	23	
1948	15	5	7	16	22	23	20	16	15	12	13	7	
1949	5	4	11	17	29	36	33	32	34	34	30	23	
1950	12	7	8	13	17	24	30	43	47	54	47	38	
1951	24	18	15	13	12	13	12	12	13	18	18	17	
1952 2/	15	10	6	6	6	6	5	5	4	4	5	5	
1953 2/	4	4	5	6	9	9	10	12	14				
1954													
1955													
1956													
1957													
Exports													
1946	3/	---	3/	3/	3/	3/	3/	3/	3/	1	1	3/	1
1947	3/	3/	3/	1	3/	3/	3/	3/	3/	3/	3/	3/	2
1948	3/	3/	3/	2/	3/	3/	3/	3/	3/	10	11	2	43
1949	1	1	17	5	9	2	14	3	6	2	5	1	61
1950	1	3/	1	1	1	1	3	3	3	12	13	10	49
1951	5	3	2	8	3	1	7	1	3/	1	3/	3/	32
1952 2/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	1
1953 2/	3/	---	3/	3/	1	4	2	3/	3/	3/	3/	3/	
1954													
1955													
1956													
1957													
Domestic disappearance													
1946	8	13	16	14	11	14	16	16	8	11	13	16	156
1947	15	10	10	8	11	7	9	16	20	19	14	12	150
1948	13	9	12	10	10	8	9	9	10	8	4	7	110
1949	5	14	9	9	6	18	-1	7	9	14	10	17	117
1950	9	7	9	12	12	12	7	14	9	14	8	14	128
1951	8	10	11	3	10	12	5	11	8	8	8	8	103
1952 2/	9	9	5	4	5	4	5	5	4	4	4	4	62
1953 2/	5	6	6	3	5	6	5						
1954													
1955													
1956													
1957													

1/ Totals computed from unrounded data.

2/ Preliminary.

3/ Less than 500,000 pounds.

Table 156.- Soybean oil: Supply and disposition, by months, 1946 to date ^{1/}

Year beginning October	Production												Total
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1946	99	135	137	152	141	145	141	136	122	126	105	92	1,531
1947	108	134	140	153	140	139	134	129	124	123	105	104	1,534
1948	138	155	160	163	151	168	156	154	151	155	136	121	1,807
1949	172	165	167	166	154	178	170	169	142	159	157	138	1,937
1950	191	216	236	241	216	241	212	210	177	177	188	149	2,454
1951	215	225	222	234	222	218	204	199	190	179	179	156	2,444
1952 ^{2/}	238	231	227	231	200	222	208	226	190	180	209	174	2,536
1953 ^{2/}	230	219	226	228	209	213							
1954													
1955													
1956													
1957													
Stocks, first of month													
1946	194	168	160	160	168	171	168	181	223	251	267	247	
1947	204	157	144	142	151	176	200	189	175	146	148	118	
1948	96	112	147	188	242	260	257	218	191	177	184	148	
1949	113	123	127	150	150	146	151	173	166	166	178	143	
1950	113	117	132	154	179	202	227	256	244	221	212	193	
1951	171	196	238	281	328	344	354	354	324	296	297	261	
1952 ^{2/}	194	200	213	237	253	245	257	261	292	273	270	243	
1953 ^{2/}	174	150	163	203	242	233	239						
1954													
1955													
1956													
1957													
Exports													
1946	6	6	12	6	3	4	4	9	9	4	7	17	88
1947	7	16	19	17	7	13	8	11	3	3	6	4	113
1948	5	2	7	3	13	25	60	76	33	46	17	14	300
1949	13	33	32	36	37	27	19	41	22	15	6	11	291
1950	21	18	48	23	17	33	46	47	79	60	52	48	490
1951	30	34	37	18	28	25	15	24	10	14	25	11	271
1952 ^{2/}	13	23	17	3	1	5	2	4	4	7	8	7	93
1953 ^{2/}	2	4	3	3	19	28							
1954													
1955													
1956													
1957													
Domestic disappearance													
1946	119	137	125	138	135	144	124	85	85	106	118	118	1,433
1947	148	131	123	128	108	102	137	131	151	118	129	122	1,529
1948	118	117	112	105	121	147	135	106	132	102	154	142	1,490
1949	150	128	112	131	120	145	130	135	120	133	185	157	1,646
1950	166	183	166	193	176	183	138	174	122	126	155	123	1,906
1951	159	150	142	170	179	182	189	205	208	165	190	211	2,150
1952 ^{2/}	220	195	185	212	208	205	202	192	205	176	227	236	2,463
1953 ^{2/}	252	203	184	185	199	179							
1954													
1955													
1956													
1957													

^{1/} Totals computed from unrounded data. ^{2/} Preliminary.

Table 157.- Tallow, inedible, and greases: Supply and disposition, by months, 1946 to date 1/

Year begin- ning October	Apparent production 2/												Total
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1946	80	145	152	177	163	160	168	193	175	150	157	149	1,869
1947	178	173	180	187	174	189	162	150	169	150	128	139	1,980
1948	148	155	187	225	169	181	179	173	176	138	183	187	2,101
1949	164	178	179	193	168	202	187	176	181	141	201	181	2,150
1950	217	205	222	233	191	196	200	208	171	156	178	165	2,343
1951	183	192	180	213	195	200	192	188	184	176	184	180	2,268
1952 3/	200	195	212	235	202	227	235	232	224	225	196	221	2,605
1953 3/	217	211	250	222	206	233							
1954													
1955													
1956													
1957													
Stocks, first of month													
1946	184	156	172	173	183	180	175	191	238	269	289	285	
1947	259	235	234	246	263	279	305	321	320	323	366	340	
1948	325	305	304	317	378	395	385	371	363	361	381	370	
1949	356	336	337	352	367	367	372	387	388	378	367	337	
1950	279	249	263	283	315	282	251	250	275	299	340	347	
1951	340	334	339	345	353	346	325	311	315	332	346	338	
1952 3/	340	326	348	375	411	406	398	393	394	392	410	389	
1953 3/	363	313	306	300	307	289	293						
1954													
1955													
1956													
1957													
Exports													
1946	1	1	1	1	3	3	2	6	10	8	7	7	50
1947	10	9	3	2	3	3	3	6	9	7	11	8	74
1948	9	7	20	20	21	40	60	48	40	27	39	40	373
1949	30	36	32	29	30	38	35	35	60	51	57	64	497
1950	66	35	37	28	48	45	56	45	25	33	41	51	509
1951	50	57	57	57	65	84	66	56	49	59	66	52	718
1952 3/	69	59	67	70	77	94	104	100	103	107	103	118	1,071
1953 3/	118	83	120	89	96	88							
1954													
1955													
1956													
1957													
Domestic disappearance													
1946	108	127	151	166	164	162	149	140	134	123	154	167	1,745
1947	193	165	165	168	155	160	144	145	157	100	143	146	1,842
1948	159	149	154	144	130	151	133	133	138	91	154	161	1,699
1949	155	141	132	149	138	159	136	140	131	100	174	175	1,733
1950	181	156	165	173	176	182	145	138	122	84	130	122	1,773
1951	139	130	117	148	137	137	140	127	118	103	126	126	1,548
1952 3/	145	114	118	129	130	142	137	131	124	99	114	129	1,513
1953 3/	149	134	136	126	129	142							
1954													
1955													
1956													
1957													

1/ Totals computed from unrounded data.

2/ Computed production based on reported factory consumption, net foreign trade, and change in stocks. Reported factory production excludes that from small rendering plants.

3/ Preliminary.

Table 158.- Margarine (actual weight): Supply and disposition,
by months, 1946 to date 1/

Year beginning October	Production												Total
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1946	60	62	60	68	68	70	47	38	41	49	50	67	681
1947	87	82	79	88	80	72	76	84	76	53	73	80	930
1948	80	72	73	81	76	80	66	60	64	56	79	74	862
1949	76	73	77	84	81	95	54	56	69	89	84	65	905
1950	74	94	90	113	80	92	72	80	71	70	87	85	1,008
1951	99	95	97	130	115	98	102	101	105	70	88	127	1,227
1952 2/	125	107	118	127	114	114	93	90	103	90	96	115	1,291
1953 2/	136	107	107	132	124	117							
1954													
1955													
1956													
1957													
Stocks, first of month 3/													
1949	---	---	---	---	---	---	---	---	---	---	12	21	
1950	17	15	13	14	20	22	23	20	18	20	17	17	
1951	16	19	18	19	18	25	22	23	16	27	24	16	
1952 2/	19	24	22	25	23	25	24	23	21	20	23	18	
1953 2/	19	16	22	22	23	27	24						
1954													
1955													
1956													
1957													
Exports and shipments to U. S. Territories													
1946	4/	8	12	6	1	1	2	3	3	4/	2	1	39
1947	2	1	3	2	2	2	1	1	1	1	1	1	18
1948	1	1	1	1	1	1	4/	1	1	4/	1	4/	9
1949	4/	4/	1	4/	1	1	1	1	1	4/	1	4/	7
1950	1	4/	4/	1	4/	4/	4/	1	4/	4/	1	1	5
1951	4/	1	1	1	1	1	4/	1	1	1	1	4/	7
1952 2/	4/	4/	1	1	1	1	1	1	1	1	1	1	8
1953 2/	1	1	1	1	1	1							
1954													
1955													
1956													
1957													
Domestic disappearance													
1946	60	54	48	62	67	69	45	35	39	48	48	65	641
1947	85	80	76	86	79	70	75	83	75	51	72	79	910
1948	79	72	72	81	75	79	65	59	63	56	79	74	853
1949	75	73	76	84	81	95	53	56	69	89	83	65	898
1950	74	94	90	106	78	90	74	82	69	72	87	85	1,004
1951	95	96	95	131	107	100	101	108	94	72	95	124	1,218
1952 2/	119	108	114	128	111	114	93	92	103	86	100	113	1,281
1953 2/	138	101	107	130	121	119							
1954													
1955													
1956													
1957													

1/ Totals computed from unrounded data. 2/ Preliminary. 3/ Not available prior to August 1950. 4/ Less than 500,000 pounds.

Table 159.- Shortening: Supply and disposition, by months, 1946 to date 1/

Year begin- ning October	Production													Total
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.		
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.		
1946	128	157	140	131	128	138	100	63	79	80	100	118	1,361	
1947	160	146	132	141	105	113	129	124	121	81	114	123	1,489	
1948	125	135	129	115	112	126	120	126	123	84	157	134	1,486	
1949	124	140	126	136	145	162	127	145	115	101	180	157	1,658	
1950	142	155	144	159	139	112	99	106	87	80	126	110	1,460	
1951	136	132	117	128	131	129	127	139	143	113	125	140	1,560	
1952 2/	178	127	132	142	135	137	142	118	107	106	131	152	1,606	
1953 2/	173	192	140	133	156	178								
1954														
1955														
1956														
1957														
Stocks, first of month														
1946	53	48	41	41	51	48	51	66	50	63	47	46		
1947	36	42	45	53	55	65	60	52	58	77	73	62		
1948	50	53	53	67	74	71	73	80	85	86	64	53		
1949	59	63	62	82	71	66	72	84	104	118	71	61		
1950	72	86	81	104	88	100	124	153	152	141	114	105		
1951	97	94	93	101	94	92	89	93	83	82	88	93		
1952 2/	74	87	94	94	88	97	93	109	128	127	114	101		
1953 2/	89	85	76	94	92	93	89							
1954														
1955														
1956														
1957														
Exports (including relief) and shipments to U. S. Territories														
1946	1	1	1	2	1	1	1	1	1	3/	3/	1	11	
1947	1	1	1	1	1	1	1	1	1	1	1	1	10	
1948	1	3/	1	1	1	4	5	1	2	2	3	2	21	
1949	3	2	1	1	1	1	2	1	1	1	1	1	15	
1950	1	1	1	1	1	2	2	1	2	1	1	1	13	
1951	1	1	1	1	1	1	1	1	1	1	1	1	10	
1952 2/	1	1	1	3/	1	1	1	1	1	1	3/	1	9	
1953 2/	1	5	3	1	1	1								
1954														
1955														
1956														
1957														
Domestic disappearance														
1946	132	163	139	119	130	134	84	78	65	96	101	127	1,368	
1947	153	142	123	139	94	116	137	118	100	85	124	134	1,465	
1948	122	135	115	107	114	119	108	121	120	103	166	125	1,456	
1949	117	140	105	146	149	155	113	124	101	147	190	144	1,631	
1950	127	159	121	174	127	87	68	107	96	106	136	117	1,422	
1951	138	132	107	135	133	131	122	148	143	106	120	158	1,573	
1952 2/	164	119	131	147	125	141	125	98	107	118	143	163	1,581	
1953 2/	177	196	119	134	154	182								
1954														
1955														
1956														
1957														

1/ Totals computed from unrounded data.

2/ Preliminary.

3/ Less than 500,000 pounds.

Table 160.- Castor beans, Brazilian: Average price per long ton, f.o.b. Brazilian ports, by months, June 1942 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 1/
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1942	---	---	---	---	---	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00
1943	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00
1944	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00	72.40	61.00	59.75	62.40	71.30
1945	73.75	76.25	75.00	76.50	78.38	82.50	82.50	82.50	82.50	84.50	86.50	91.75	81.05
1946 2/	101.00	101.00	101.00	101.00	101.00	101.00	101.00	101.00	124.50	156.00	230.00	247.50	130.50
1947	255.00	277.50	285.00	272.50	200.60	170.00	160.00	119.60	212.50	204.50	181.50	174.50	216.10
1948	192.50	192.50	175.00	167.00	150.00	138.12	140.50	131.25	128.00	111.00	115.00	125.00	147.16
1949	125.00	116.25	110.00	103.40	103.00	108.25	104.60	103.25	105.50	106.00	106.00	108.30	108.30
1950	113.50	116.00	126.00	124.25	124.75	117.50	115.00	136.67	180.00	171.00	180.00	192.50	141.43
1951	---	275.00	289.00	255.00	262.50	---	225.00	230.00	226.67	250.00	272.00	275.00	260.02
1952	282.50	253.00	220.00	181.25	162.00	172.50	180.00	170.00	170.00	179.00	191.25	195.00	196.38
1953	195.00	170.00	165.00	160.00	159.00	142.50	140.00	135.00	133.75	124.00	118.00	105.00	145.60
1954	105.00	102.50	100.00	102.00									
1955													
1956													
1957													

1/ Average for months shown.

2/ March-October, price quoted c.i.f. at first port of arrival in United States. Brazilian port price not quoted. The difference between the two series as of February and March 1946 of \$17.00 was subtracted from the reported price in these months.

Compiled from the Oil, Paint and Drug Reporter (10).

Table 161.- Copra: Average price, c.i.f. Pacific Coast, by months, 1917-41 and July 1946 to date ^{1/}

Year	Per pound in bags													Average
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	
1917	8.2	8.2	8.1	8.5	9.1	9.3	8.6	9.4	9.3	9.2	9.8	9.5	8.9	
1918	8.9	9.4	9.4	9.2	---	8.8	9.0	8.5	8.1	8.6	8.3	8.0	2/8.7	
1919	7.4	6.4	5.5	6.5	8.0	9.8	9.9	10.1	9.0	9.1	10.0	10.2	8.5	
1920	10.9	10.3	9.4	9.6	10.5	8.6	7.5	7.4	7.2	8.1	7.0	5.9	8.5	
1921	5.2	4.8	4.2	4.1	4.8	4.2	4.2	4.3	4.3	4.4	4.2	4.3	4.4	
1922	4.2	4.1	4.5	4.2	4.2	4.3	4.3	4.4	4.1	4.4	4.6	4.8	4.3	
1923	4.9	5.1	5.6	5.8	5.2	4.6	4.4	4.4	5.0	5.0	5.0	5.1	5.0	
1924	5.4	5.5	5.2	5.0	5.0	5.0	5.1	5.4	5.6	5.6	5.8	5.8	5.4	
1925	5.9	5.8	5.8	5.8	5.8	5.8	5.8	6.0	6.1	6.1	6.1	6.0	5.9	
1926	5.9	5.9	5.9	5.8	5.8	5.8	5.8	5.8	5.4	5.1	5.0	4.9	5.6	
1927	4.9	5.2	5.0	5.0	5.1	5.1	5.1	5.1	5.1	5.1	5.2	5.2	5.1	
1928	5.3	5.3	5.2	5.2	5.2	5.2	5.0	4.9	4.8	4.0	4.8	5.0	5.0	
1929	4.8	4.8	4.7	4.6	4.4	4.1	4.1	4.2	4.4	4.4	4.3	4.4	4.4	
1930	4.4	4.2	4.0	4.3	4.0	3.9	3.6	3.5	3.2	3.0	3.1	3.1	3.67	
1931	2.8	2.6	2.8	2.8	2.5	2.1	2.4	2.1	2.0	1.9	2.2	2.0	2.34	
1932	2.0	2.2	2.2	2.0	2.0	1.8	2.0	2.0	2.0	1.9	1.8	1.8	1.97	
1933	1.8	1.7	1.7	1.7	1.8	1.8	1.8	1.7	1.6	1.5	1.6	1.5	1.65	
1934	1.4	1.4	1.4	1.3	1.3	1.2	1.2	1.2	1.5	1.7	1.6	1.9	1.43	
1935	2.5	2.9	3.3	3.0	2.9	2.5	2.1	2.0	2.2	2.5	2.4	2.4	2.57	
1936	2.7	2.7	2.5	2.5	2.4	2.4	2.6	2.8	3.5	3.7	3.9	4.8	3.04	
1937	5.5	5.1	5.3	4.9	3.9	3.5	3.1	2.8	2.6	2.7	2.4	2.3	3.68	
1938	2.4	2.2	2.1	1.9	1.9	1.8	2.0	1.9	1.9	1.9	1.8	1.7	1.95	
1939	1.7	1.7	1.8	1.8	1.9	1.9	1.7	1.6	2.1	2.3	2.1	2.0	1.89	
1940	2.0	1.8	1.7	1.7	1.6	1.6	1.6	1.4	1.4	1.4	1.4	1.4	1.58	
1941	1.7	1.8	2.4	3.0	3.9	3.8	3.7	4.0	4.1	4.2	4.0	5.1	3.47	
	Per ton													
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	
1946	---	---	---	---	---	---	109.50	109.65	110.25	110.25	110.25	170.06	2/119.99	
1947	210.80	214.88	231.25	232.50	177.50	161.25	149.75	143.80	175.00	197.60	256.75	261.00	201.01	
1948	313.20	279.50	297.50	307.50	320.00	315.00	264.00	242.50	246.25	252.50	264.38	255.50	279.82	
1949	204.38	180.62	186.25	174.00	182.50	150.88	163.00	177.50	159.50	166.12	180.31	178.75	175.32	
1950	190.94	188.12	199.00	205.31	188.75	171.25	191.50	208.12	222.50	211.25	221.25	220.00	202.50	
1951	252.50	275.62	275.00	243.75	208.44	180.50	166.25	179.50	181.25	190.62	174.00	170.00	203.12	
1952	155.88	143.30	127.50	122.50	129.50	144.38	131.88	131.50	141.25	179.50	195.00	200.62	150.48	
1953	225.00	218.75	253.00	237.50	205.50	191.25	186.50	183.12	190.62	207.50	216.25	219.50	211.21	
1954	218.75	205.00	178.75	176.50										
1955														
1956														
1957														

^{1/} Average of the high and low price each month, 1917-29; beginning 1930, average of weekly quotations during the month.

^{2/} Average for months shown.

Compiled from the Oil, Paint and Drug Reporter (10).

Table 162.- Cottonseed: Average price per ton received by farmers, United States, by months, 1909 to date ^{1/}

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
begin-	15	15	15	15	15	15	15	15	15	15	15	15	age
August:	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1909	21.69	21.31	24.50	26.76	28.52	27.19	26.71	27.82	28.91	29.41	29.91	29.01	24.35
1910	23.50	25.70	26.89	25.41	25.90	26.79	25.84	25.83	25.89	25.36	23.99	23.14	26.11
1911	17.37	17.94	16.81	16.83	16.84	16.65	16.93	18.30	18.71	19.42	19.42	19.25	17.18
1912	16.15	17.25	17.92	18.79	22.28	21.57	21.34	21.20	21.54	21.81	21.52	20.97	18.36
1913	18.85	21.03	22.10	22.25	24.19	22.41	23.17	23.44	23.74	23.43	23.33	22.20	21.96
1914	18.14	13.89	15.18	14.02	18.32	18.93	23.50	22.39	22.68	22.30	20.83	20.02	15.51
1915	19.52	21.40	33.92	34.01	37.69	36.10	35.32	35.10	36.78	37.35	34.52	34.82	30.15
1916	33.43	40.54	46.49	56.01	57.11	52.96	51.39	53.62	56.10	56.20	57.80	57.36	45.63
1917	57.98	57.62	64.99	69.56	68.73	67.51	67.13	67.35	67.58	67.71	66.10	64.64	64.28
1918	57.43	65.96	66.56	65.76	65.57	65.21	64.61	64.00	64.23	63.57	63.33	64.04	65.23
1919	68.43	62.41	67.07	68.97	64.97	63.11	62.44	59.40	62.40	66.38	63.17	58.73	65.79
1920	27.08	28.07	28.43	25.35	19.34	18.72	19.11	18.01	16.75	17.01	16.58	18.06	25.65
1921	23.57	27.45	31.12	29.99	29.88	29.43	30.86	34.08	38.72	39.59	37.30	35.60	29.14
1922	29.72	24.75	31.54	40.25	42.84	43.27	45.65	46.26	48.01	47.16	43.34	38.00	30.42
1923	34.23	40.74	40.72	45.73	45.34	43.83	43.47	40.91	40.69	41.41	40.85	37.00	41.23
1924	37.79	31.60	32.48	33.69	35.21	36.96	37.06	38.05	38.21	38.10	35.80	35.40	33.25
1925	36.25	33.54	32.73	27.42	26.05	25.36	25.97	27.07	29.07	28.51	30.35	31.00	31.59
1926	29.33	27.52	20.05	18.33	17.82	18.01	21.37	24.09	24.53	25.14	25.60	24.70	22.04
1927	25.69	34.89	36.56	37.30	36.75	36.25	36.45	36.98	38.56	42.11	40.20	37.00	34.83
1928	34.51	30.69	34.17	37.13	37.31	37.22	37.43	37.58	37.31	35.81	34.43	34.00	34.17
1929	31.96	31.27	31.34	30.24	29.35	28.04	27.45	27.41	28.60	29.68	28.83	27.00	30.92
1930	23.26	23.86	20.40	21.22	21.12	20.97	21.61	22.09	22.30	21.73	20.02	18.20	22.04
1931	13.53	8.77	7.38	11.01	10.57	9.98	9.66	9.55	9.33	9.65	8.83	7.80	8.97
1932	8.65	11.43	10.38	9.33	8.70	8.55	8.53	8.78	9.57	11.34	12.18	15.00	10.33
1933	14.83	12.24	12.42	13.23	14.46	14.69	16.79	18.17	19.09	19.55	19.26	22.50	12.88
1934	26.76	31.91	35.04	36.58	39.34	38.56	38.19	37.07	36.68	36.27	34.92	33.00	33.00
1935	28.41	27.87	32.14	33.32	32.02	29.75	29.20	29.15	29.39	28.72	27.31	28.00	30.54
1936	31.87	33.77	33.36	33.13	34.79	36.57	37.19	37.33	37.82	37.42	35.62	33.00	33.36
1937	24.42	19.21	18.38	19.01	18.50	18.58	19.20	20.24	20.55	21.63	21.29	21.00	19.51
1938	21.36	21.17	22.42	23.08	23.04	23.09	22.58	22.98	22.95	22.87	22.72	20.70	21.79
1939	16.24	20.56	22.88	23.75	24.75	26.00	26.64	26.84	27.18	26.69	25.54	22.60	21.17
1940	21.16	20.32	21.55	23.12	24.08	24.46	24.61	24.81	25.88	27.67	29.58	35.90	21.73
1941	36.94	49.83	50.89	45.28	44.65	43.24	45.04	44.18	43.90	43.99	43.87	43.20	47.65
1942	44.04	45.33	46.46	45.01	44.72	44.34	44.88	45.73	45.89	46.11	46.40	44.50	45.61
1943	50.90	51.90	52.50	52.50	52.60	52.80	52.60	52.70	52.50	52.50	52.80	53.00	52.10
1944	53.20	52.30	52.70	53.40	53.10	52.80	52.70	52.00	51.90	52.10	52.50	53.00	52.70
1945	52.50	51.40	50.90	51.10	51.40	50.90	50.30	47.50	48.00	49.60	51.50	60.00	51.10
1946	59.10	57.80	66.00	89.90	91.50	90.40	88.20	88.00	88.00	83.70	79.60	79.00	72.00
1947	75.50	75.60	90.60	89.10	94.80	95.10	88.60	87.90	89.40	90.70	92.20	96.00	85.90
1948	76.60	68.10	63.70	69.00	68.80	65.70	53.40	51.40	50.30	50.40	46.70	37.50	2/67.20
1949	44.40	43.50	41.90	42.30	43.30	43.60	43.60	43.00	44.40	45.20	46.20	52.00	2/43.40
1950	70.90	78.80	81.50	98.40	102.00	101.00	100.00	103.00	103.00	101.00	95.60	78.00	2/86.40
1951	69.10	66.10	69.90	72.70	71.50	70.10	67.10	61.50	60.80	60.80	61.90	71.00	2/69.30
1952	69.80	69.60	70.70	69.70	68.50	65.30	64.50	63.60	63.10	61.80	61.20	59.00	2/69.60
1953	56.70	51.50	52.40	53.30	53.00	52.00	51.40	50.50	50.80				
1954													
1955													
1956													
1957													

^{1/} Monthly prices by States weighted by sales to obtain a weighted average for the United States; season average prices by States weighted by sales during the crop marketing season to obtain the United States average.

^{2/} Includes an allowance for unredeemed loans.

Compiled from Agricultural Prices (15).

Table 163.- Flaxseed: Average price per bushel received by farmers, United States, by months, 1909 to date

Year :	July :	Aug. :	Sept. :	Oct. :	Nov. :	Dec. :	Jan. :	Feb. :	Mar. :	Apr. :	May :	June :	Average
begin- ning : July :	15 :	15 :	15 :	15 :	15 :	15 :	15 :	15 :	15 :	15 :	15 :	15 :	1/ 1/
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1909 :	1.45	1.30	1.23	1.31	1.46	1.62	1.82	1.93	1.94	2.02	2.02	1.90	1.42
1910 :	1.97	2.15	2.27	2.32	2.31	2.26	2.28	2.37	2.38	2.38	2.33	2.15	2.28
1911 :	2.02	2.01	2.04	2.08	1.96	1.85	1.89	1.87	1.88	1.86	1.93	2.02	1.97
1912 :	1.87	1.69	1.55	1.41	1.24	1.10	1.08	1.14	1.16	1.14	1.15	1.15	1.29
1913 :	1.16	1.23	1.25	1.21	1.19	1.22	1.26	1.30	1.33	1.34	1.36	1.36	1.23
1914 :	1.43	1.45	1.33	1.23	1.22	1.30	1.49	1.61	1.63	1.69	1.70	1.61	1.31
1915 :	1.49	1.44	1.46	1.56	1.68	1.80	1.98	2.07	2.02	1.97	1.84	1.70	1.68
1916 :	1.71	1.84	1.95	2.17	2.42	2.50	2.52	2.53	2.60	2.83	3.00	2.88	2.31
1917 :	2.75	2.87	3.06	3.02	2.96	3.04	3.19	3.38	3.65	3.76	3.68	3.56	3.11
1918 :	3.80	3.96	3.81	3.57	3.37	3.34	3.19	3.19	3.38	3.55	3.75	4.17	3.58
1919 :	4.92	5.29	4.78	4.10	4.10	4.36	4.45	4.65	4.64	4.52	4.35	3.90	4.42
1920 :	3.32	2.97	2.85	2.60	2.08	1.70	1.60	1.53	1.46	1.34	1.36	1.46	2.33
1921 :	1.54	1.63	1.64	1.54	1.45	1.48	1.62	1.95	2.17	2.25	2.34	2.30	1.65
1922 :	2.17	2.01	1.89	1.99	2.11	2.18	2.30	2.45	2.62	2.80	2.73	2.48	2.08
1923 :	2.29	2.10	2.08	2.12	2.11	2.19	2.19	2.25	2.24	2.18	2.23	2.13	2.12
1924 :	2.18	2.10	2.01	2.11	2.23	2.36	2.72	2.75	2.68	2.45	2.52	2.47	2.18
1925 :	2.28	2.30	2.28	2.29	2.28	2.32	2.24	2.16	2.03	2.07	2.05	2.04	2.26
1926 :	2.09	2.16	2.11	1.98	1.96	1.96	1.93	1.96	1.95	1.96	2.06	2.05	2.03
1927 :	1.98	2.04	1.97	1.91	1.84	1.85	1.88	1.90	1.95	1.98	2.10	2.09	1.92
1928 :	1.96	1.82	1.82	1.98	1.98	2.05	2.11	2.18	2.19	2.16	2.15	2.17	1.94
1929 :	2.33	2.60	2.85	3.00	2.85	2.88	2.80	2.75	2.62	2.64	2.46	2.46	2.81
1930 :	1.93	1.92	1.68	1.52	1.34	1.38	1.32	1.26	1.30	1.29	1.30	1.20	1.61
1931 :	1.33	1.20	1.13	1.06	1.22	1.19	1.16	1.16	1.19	1.16	1.07	.86	1.17
1932 :	.81	.79	.88	.88	.87	.83	.91	.87	.88	.95	1.19	1.36	.88
1933 :	1.89	1.63	1.64	1.49	1.55	1.51	1.61	1.65	1.60	1.55	1.64	1.68	1.63
1934 :	1.68	1.77	1.75	1.67	1.62	1.69	1.68	1.67	1.59	1.61	1.56	1.49	1.70
1935 :	1.34	1.34	1.36	1.52	1.53	1.56	1.61	1.60	1.54	1.48	1.47	1.47	1.42
1936 :	1.84	1.92	1.87	1.86	1.90	1.95	2.09	2.03	1.98	1.98	1.92	1.73	1.90
1937 :	1.86	1.83	1.89	1.89	1.81	1.81	1.93	1.91	1.86	1.80	1.74	1.62	1.87
1938 :	1.61	1.55	1.59	1.63	1.60	1.64	1.71	1.63	1.64	1.64	1.60	1.61	1.59
1939 :	1.39	1.35	1.53	1.63	1.64	1.80	1.94	1.88	1.91	1.91	1.76	1.56	1.46
1940 :	1.44	1.37	1.32	1.28	1.40	1.41	1.54	1.52	1.53	1.73	1.68	1.64	1.42
1941 :	1.71	1.68	1.85	1.63	1.59	1.78	1.94	2.08	2.36	2.41	2.43	2.35	2/1.79
1942 :	2.28	2.26	2.24	2.25	2.23	2.37	2.51	2.66	2.85	3.00	2.98	2.85	2/2.36
1943 :	2.84	2.80	2.84	2.79	2.84	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.83
1944 :	2.86	2.88	2.90	2.90	2.90	2.91	2.91	2.91	2.91	2.91	2.92	2.92	2.91
1945 :	2.89	2.89	2.89	2.89	2.89	2.89	2.89	2.89	2.89	2.89	2.91	3.11	2.89
1946 :	3.47	3.64	3.77	3.82	6.90	6.92	6.94	6.96	8.16	7.34	5.99	5.90	4.04
1947 :	5.73	5.73	6.18	6.44	6.48	6.66	6.71	5.73	5.86	5.76	5.81	5.81	6.15
1948 :	5.83	5.74	5.74	5.74	5.74	5.75	5.75	5.54	5.54	5.44	3.67	3.43	2/5.71
1949 :	3.60	3.56	3.62	3.44	3.57	3.53	3.64	3.59	3.56	3.53	3.60	3.68	2/3.63
1950 :	3.39	3.35	3.24	2.96	3.14	3.59	4.25	4.49	4.59	4.37	4.16	3.41	2/3.34
1951 :	3.17	3.11	3.41	3.78	4.10	4.24	4.02	3.92	3.88	3.64	3.62	3.67	2/3.71
1952 :	3.68	3.77	3.80	3.73	3.75	3.75	3.70	3.54	3.63	3.57	3.45	3.33	2/3.72
1953 :	3.17	3.21	3.48	3.51	3.58	3.66	3.64	3.47	3.60	3.56			
1954 :													
1955 :													
1956 :													
1957 :													

1/ Season average prices by States weighted by production to obtain United States season average.
2/ Includes an allowance for unredeemed loans at estimated average loan value.

Compiled from Agricultural Prices (15).

Table 164.- Flaxseed, No. 1: Average price per bushel, Minneapolis, by months, 1909 to date 1/

Year	beginning	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
July	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1909		1.59	1.42	1.41	1.57	1.75	1.93	2.18	2.18	2.25	2.38	2.22	2.04	1.91
1910		2.34	2.47	2.66	2.62	2.61	2.42	2.60	2.68	2.60	2.56	2.47	2.24	2.52
1911		2.10	2.34	2.47	2.35	2.04	2.06	2.15	2.06	2.06	2.15	2.23	2.25	2.19
1912		1.97	1.86	1.76	1.60	1.35	1.25	1.29	1.34	1.26	1.29	1.30	1.31	1.46
1913		1.38	1.47	1.45	1.38	1.35	1.44	1.49	1.53	1.58	1.54	1.56	1.59	1.48
1914		1.68	1.64	1.51	1.33	1.45	1.54	1.83	1.86	1.91	1.93	1.95	1.76	1.70
1915		1.67	1.67	1.70	1.86	1.99	2.07	2.31	2.32	2.27	2.13	1.96	1.80	1.98
1916		1.96	2.15	2.11	2.54	2.78	2.84	2.89	2.81	2.90	3.18	3.33	3.11	2.72
1917		3.01	3.46	3.38	3.16	3.29	3.40	3.60	3.74	4.08	4.09	3.93	3.86	3.58
1918		4.40	4.39	4.09	3.59	3.77	3.54	3.41	3.45	3.75	3.88	4.12	4.86	3.94
1919		5.94	5.87	4.92	4.32	4.83	4.99	5.12	5.09	5.02	4.68	4.53	3.92	4.94
1920		3.48	3.28	3.23	2.83	2.27	2.06	1.96	1.82	1.78	1.58	1.84	1.86	2.33
1921		1.89	2.01	2.03	1.81	1.81	1.89	2.13	2.46	2.57	2.70	2.80	2.50	2.22
1922		2.59	2.29	2.28	2.38	2.49	2.62	2.80	3.04	3.07	3.40	2.94	2.80	2.72
1923		2.70	2.34	2.38	2.18	2.42	2.46	2.50	2.58	2.49	2.46	2.46	2.44	2.48
1924		2.47	2.44	2.26	2.40	2.58	2.84	3.15	3.12	2.97	2.79	2.80	2.68	2.71
1925		2.50	2.54	2.59	2.58	2.56	2.60	2.50	2.43	2.32	2.34	2.30	2.33	2.47
1926		2.44	2.38	2.33	2.20	2.22	2.24	2.23	2.25	2.22	2.24	2.34	2.25	2.28
1927		2.23	2.22	2.21	2.13	2.13	2.15	2.24	2.27	2.33	2.36	2.46	2.38	2.26
1928		2.21	2.05	2.09	2.28	2.35	2.39	2.45	2.56	2.49	2.45	2.45	2.48	2.35
1929		2.76	2.79	3.23	3.32	3.24	3.22	3.08	3.05	2.92	2.92	2.68	2.71	2.99
1930		2.32	2.00	1.90	1.80	1.65	1.61	1.57	1.56	1.58	1.57	1.54	1.48	1.72
1931		1.64	1.41	1.37	1.32	1.46	1.43	1.41	1.40	1.40	1.35	1.21	1.05	1.37
1932		.98	1.01	1.14	1.13	1.06	1.09	1.16	1.10	1.14	1.28	1.43	1.72	1.19
1933		2.04	1.88	1.88	1.80	1.77	1.77	1.90	1.89	1.82	1.82	1.91	1.91	1.87
1934		1.90	2.05	1.98	1.90	1.86	1.99	1.97	1.94	1.81	1.85	1.77	1.65	1.89
1935		1.59	1.53	1.68	1.80	1.80	1.83	1.87	1.84	1.76	1.72	1.69	1.77	1.74
1936		2.06	2.15	2.14	2.13	2.16	2.21	2.29	2.23	2.20	2.21	2.10	1.92	2.15
1937		2.03	1.97	2.13	2.17	2.07	2.10	2.16	2.14	2.06	1.99	1.86	1.81	2.04
1938		1.83	1.73	1.79	1.84	1.84	1.90	1.99	1.92	1.96	1.89	1.83	1.81	1.86
1939		1.57	1.54	1.75	1.86	1.84	2.07	2.18	2.14	2.08	2.11	1.97	1.78	1.91
1940		1.58	1.50	1.48	1.47	1.59	1.64	1.78	1.75	1.80	1.93	1.87	1.87	1.69
1941		1.92	1.89	1.99	1.87	1.84	2.00	2.23	2.33	2.60	2.62	2.58	2.54	2.20
1942		2.46	2.40	2.43	2.46	2.43	2.56	2.76	2.97	3.16	3.21	3.16	3.05	2.75
1943		3.05	3.02	3.05	2.99	3.05	3.06	3.06	3.05	3.06	3.05	3.05	3.05	3.04
1944		3.05	3.10	3.10	3.10	3.11	3.12	3.12	3.11	3.11	3.12	3.10	3.11	3.10
1945		3.11	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.27	3.35	3.14
1946		3.79	3.95	4.00	5.22	7.26	7.27	7.25	---	8.51	7.50	6.30	6.12	6.11
1947		6.02	6.00	6.38	6.78	6.84	7.01	7.06	6.51	6.19	6.04	6.09	6.09	6.42
1948		6.08	6.00	6.00	6.00	6.01	6.00	6.00	6.00	6.00	6.00	---	---	6.01
1949		3.86	3.91	3.94	3.85	3.93	3.92	3.95	3.88	3.93	4.00	4.05	4.03	3.94
1950		3.84	3.75	3.55	3.26	3.45	3.87	4.55	4.84	4.89	4.68	4.32	3.68	4.06
1951		3.42	3.41	3.83	4.16	4.40	4.56	4.54	4.23	4.16	3.92	3.96	4.00	4.05
1952		4.02	4.17	4.17	4.08	4.10	4.10	4.04	3.90	3.94	3.84	3.76	3.65	3.98
1953		3.50	3.56	3.85	3.88	3.93	4.02	4.00	3.89	3.93	3.92			
1954														
1955														
1956														
1957														

1/ January 1909-December 1920, average of daily cash closing prices; beginning January 1921 average of daily prices weighted by carlot sales. This series is available back to 1900.

Compiled from reports of the Minneapolis Chamber of Commerce, 1909-December 1920; beginning January 1921, from Minneapolis Daily Market Record (6).

Table 165.- Peanuts, in the shell: Average price per pound received by farmers, United States, by months, 1909 to date

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Average	
begin-	15	15	15	15	15	15	15	15	15	15	15	15	Weighted	Simple
ning													1/	
Sep-														
tember														
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1909	4.2	4.2	4.2	4.5	4.9	5.4	5.0	5.4	5.2	5.4	5.2	4.5	4.07	4.8
1910	4.5	4.6	4.7	4.5	4.4	5.0	4.8	4.9	4.8	5.2	5.0	5.3	4.01	4.8
1911	5.1	4.6	4.4	4.4	4.3	4.7	5.0	4.9	4.9	5.2	4.9	5.0	4.23	4.8
1912	4.8	4.7	4.7	4.6	4.6	4.5	4.7	4.8	4.7	5.0	5.1	4.9	4.44	4.8
1913	4.9	4.8	4.4	4.8	4.7	4.7	4.7	4.9	5.1	5.1	5.2	4.9	4.50	4.8
1914	5.0	4.5	4.4	4.3	4.5	4.4	4.2	4.5	4.8	4.8	4.7	4.5	4.23	4.6
1915	4.4	4.3	4.2	4.2	4.3	4.4	4.4	4.6	4.6	4.7	4.6	4.6	4.14	4.4
1916	4.4	4.4	4.4	4.7	4.9	5.3	5.5	6.2	7.2	7.7	7.6	7.2	4.84	5.79
1917	6.6	6.1	7.1	7.1	7.0	7.2	7.4	8.3	8.2	7.9	7.8	7.9	7.03	7.38
1918	8.3	6.9	6.6	6.1	6.0	6.9	7.0	6.9	7.2	7.7	8.2	8.1	6.51	7.16
1919	8.3	8.1	9.1	9.1	9.9	10.5	11.2	10.9	11.2	11.2	11.0	8.5	9.30	9.92
1920	8.0	5.8	5.3	4.7	4.4	4.1	4.0	3.5	3.4	3.8	3.8	3.9	4.75	4.56
1921	4.0	4.0	3.7	3.5	3.6	4.0	4.3	3.9	3.9	4.2	4.4	4.4	3.84	3.99
1922	4.7	3.6	5.2	5.0	5.9	6.5	6.7	7.1	7.1	7.3	6.9	6.7	5.34	6.06
1923	6.7	7.0	6.8	6.2	6.4	6.7	6.8	6.7	6.4	6.5	6.4	6.6	6.45	6.60
1924	6.4	6.4	6.3	5.6	5.4	5.5	5.9	5.7	6.2	6.2	5.4	5.2	5.78	5.85
1925	5.2	4.3	4.2	4.1	4.3	4.5	4.5	4.7	4.8	4.6	4.8	4.9	4.27	4.58
1926	5.1	4.8	4.6	4.7	4.9	5.4	5.6	5.7	5.9	6.6	6.4	6.4	5.04	5.44
1927	6.0	4.9	4.6	5.2	5.4	5.4	5.4	5.5	5.7	5.6	5.5	5.5	5.15	5.39
1928	5.0	4.6	4.8	5.1	5.0	5.1	5.1	5.2	5.0	5.1	4.9	4.7	4.88	4.97
1929	4.6	4.4	4.0	3.8	3.7	3.5	3.5	3.5	3.7	3.6	3.7	3.8	3.73	3.82
1930	3.9	4.2	3.8	3.2	3.2	3.6	3.7	3.9	4.1	3.9	3.8	3.6	3.51	3.74
1931	2.9	2.0	1.7	1.4	1.4	1.4	1.6	1.6	1.7	1.6	1.4	1.6	1.62	1.70
1932	1.8	1.6	1.6	1.2	1.3	1.3	1.5	1.5	2.1	2.3	2.5	2.6	1.55	1.79
1933	2.5	2.5	2.7	2.6	2.9	3.1	3.2	3.4	3.4	3.3	3.2	3.3	2.85	3.01
1934	3.3	3.2	3.1	3.3	3.5	4.1	4.4	4.4	4.4	4.1	3.9	3.4	3.28	3.76
1935	3.4	3.3	3.1	3.0	3.0	3.1	3.0	3.1	3.3	3.3	3.7	3.8	3.14	3.26
1936	3.7	3.5	3.3	3.6	4.1	4.1	4.2	4.5	4.4	4.2	4.0	3.7	3.72	3.94
1937	3.4	3.2	3.2	3.2	3.3	3.4	3.5	3.5	3.4	3.5	3.5	3.4	3.30	3.38
1938	3.2	3.2	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.27	3.35
1939	3.4	3.4	3.4	3.4	3.6	3.6	3.6	3.5	3.7	3.5	3.4	3.4	3.40	3.49
1940	3.4	3.3	3.2	3.2	3.3	3.4	3.5	3.6	3.6	4.0	4.2	4.3	3.33	3.58
1941	4.5	4.4	4.6	4.8	5.1	5.4	6.0	6.3	6.3	5.5	5.6	6.0	4.66	5.38
1942	5.7	5.8	5.9	6.2	6.2	6.4	6.8	7.0	7.0	7.0	7.2	7.2	6.08	6.53
1943	7.2	7.1	7.1	7.1	7.2	7.4	7.5	7.6	7.7	7.8	7.8	7.6	7.12	7.43
1944	7.5	7.7	8.1	8.2	8.1	8.1	8.2	8.2	8.3	8.2	8.2	8.2	8.04	8.09
1945	8.3	8.1	8.3	8.3	8.4	8.4	8.6	8.7	8.9	8.8	9.0	8.9	8.27	8.56
1946	8.9	8.7	9.5	8.9	8.9	9.0	9.9	10.4	10.0	10.0	9.6	9.8	9.10	9.46
1947	10.0	10.0	10.1	10.1	10.1	10.0	10.1	10.2	10.4	10.4	10.4	10.4	10.1	10.2
1948	10.4	10.4	10.6	10.5	10.5	10.3	10.5	10.6	10.6	10.4	10.4	10.2	10.5	10.4
1949	10.2	10.2	10.4	10.4	10.5	10.6	10.5	10.6	10.7	10.8	10.9	11.0	10.4	10.6
1950	10.9	10.7	11.0	10.9	10.9	10.9	10.8	10.8	11.0	10.8	10.8	10.8	10.9	10.9
1951	11.0	10.4	10.1	10.4	10.4	10.3	10.4	10.3	10.4	10.3	10.3	10.9	10.4	11.3
1952	11.1	11.1	10.8	11.8	10.9	11.0	11.1	11.1	11.2	11.1	11.1	11.1	10.9	11.1
1953	11.0	10.9	10.9	11.0	11.1	11.2	11.1	11.2	11.1	11.1	11.1	11.1	10.9	11.1
1954														
1955														
1956														
1957														

1/ Monthly prices by States, weighted by production to obtain monthly prices for the United States. Season average prices for each State based on monthly prices weighted by estimates of monthly sales during the crop-marketing season.

Compiled from Agricultural Prices (15).

Table 166.- Soybeans: Average price per bushel received by farmers, United States, by months, October - February 1913-22 and September 1923 to date

Year beginning October	Oct. 15	Nov. 15	Dec. 15	Jan. 15	Feb. 15	Mar. 15	Apr. 15	May 15	June 15	July 15	Aug. 15	Sept. 15	Average 1/
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1913	1.96	1.57	1.72	1.96	1.80	---	---	---	---	---	---	---	1.79
1914	2.08	2.15	2.24	2.35	2.26	---	---	---	---	---	---	---	2.21
1915	1.88	2.08	2.23	2.31	2.39	---	---	---	---	---	---	---	2.15
1916	2.13	2.13	2.18	2.20	2.45	---	---	---	---	---	---	---	2.19
1917	2.73	2.86	3.33	3.47	3.82	---	---	---	---	---	---	---	3.17
1918	3.36	3.20	3.29	3.00	3.00	---	---	---	---	---	---	---	3.19
1919	3.34	3.35	3.44	3.76	4.05	---	---	---	---	---	---	---	3.53
1920	3.41	3.00	2.28	2.18	2.17	---	---	---	---	---	---	---	2.67
1921	2.20	2.22	2.08	2.11	2.16	---	---	---	---	---	---	---	2.16
1922	1.89	2.00	1.97	2.07	2.13	---	---	---	---	---	---	2.25	2.01
1923	2.09	2.10	2.11	2.23	2.26	2.41	2.40	2.44	2.49	2.60	2.51	2.33	2.28
1924	2.23	2.16	2.36	2.59	2.64	2.76	2.77	2.81	2.70	2.71	2.40	2.38	2.46
1925	2.27	2.18	2.17	2.38	2.33	2.39	2.27	2.37	2.67	2.71	2.31	2.27	2.34
1926	1.97	1.85	1.83	1.90	2.03	1.98	2.07	2.15	2.20	2.14	2.06	1.91	2.01
1927	1.86	1.69	1.61	1.70	1.69	1.85	1.93	2.06	2.13	2.12	2.01	1.89	1.81
1928	1.72	1.69	1.70	1.82	1.93	2.13	2.19	2.30	2.41	2.46	2.15	1.87	1.88
1929	1.79	1.70	1.72	1.85	1.91	2.00	2.07	2.11	2.16	1.96	1.90	1.80	1.88
1930	1.64	1.48	1.44	1.46	1.40	1.42	1.38	1.39	1.29	1.12	.94	.82	1.37
1931	.52	.47	.47	.47	.48	.51	.51	.52	.51	.47	.47	.47	.50
1932	.46	.45	.44	.45	.45	.48	.58	.86	.98	1.04	.94	.85	.54
1933	.68	.69	.73	.81	1.01	1.16	1.26	1.25	1.45	1.54	1.25	1.05	.94
1934	.95	.89	1.11	1.19	1.27	1.20	1.18	1.21	1.19	.98	.73	.69	.99
1935	.68	.69	.72	.76	.77	.78	.78	.83	.85	1.05	1.19	1.10	.73
1936	1.07	1.12	1.30	1.43	1.50	1.52	1.66	1.74	1.50	1.32	1.02	.90	1.27
1937	.86	.83	.83	.88	.93	.89	.85	.87	.86	.85	.75	.71	.85
1938	.64	.63	.67	.72	.69	.73	.78	.87	.83	.75	.64	.73	.67
1939	.73	.82	.97	1.03	.96	1.01	1.00	.96	.79	.73	.67	.69	.81
1940	.67	.84	.81	.89	.84	.89	1.07	1.19	1.23	1.30	1.29	1.61	.90
1941	1.42	1.43	1.47	1.65	1.78	1.79	1.76	1.73	1.63	1.62	1.58	1.57	1.55
1942	1.58	1.58	1.59	1.59	1.60	1.65	1.67	1.72	1.73	1.70	1.68	1.69	1.61
1943	1.80	1.80	1.81	1.82	1.85	1.89	1.91	1.93	1.93	1.91	1.90	1.93	1.81
1944	2.04	2.05	2.05	2.06	2.10	2.13	2.13	2.15	2.17	2.16	2.12	2.07	2.05
1945	2.06	2.09	2.09	2.09	2.11	2.12	2.14	2.16	2.17	2.31	2.35	2.13	2.08
1946	2.28	3.09	2.75	2.93	3.00	3.67	3.62	3.01	3.07	3.09	3.07	3.05	2.57
1947	3.11	3.43	3.69	4.11	2.97	3.23	3.64	3.74	3.90	3.66	2.91	2.45	3.34
1948	2.27	2.36	2.36	2.27	2.05	2.12	2.08	2.18	2.10	2.27	2.60	2.14	2.27
1949	2.09	1.95	2.09	2.11	2.12	2.25	2.48	2.71	2.80	2.93	2.42	2.26	2.16
1950	2.03	2.54	2.70	2.90	3.08	3.10	3.12	3.13	2.98	2.86	2.71	2.59	2.47
1951	2.62	2.77	2.83	2.78	2.78	2.76	2.72	2.77	3.02	3.00	3.05	2.83	2.73
1952	2.71	2.71	2.75	2.69	2.63	2.81	2.81	2.78	2.66	2.44	2.40	2.33	2.72
1953	2.41	2.60	2.81	2.83	2.97	3.22	3.52						
1954													
1955													
1956													
1957													

1/ Monthly prices, by States, weighted by production to obtain monthly prices for the United States; season average prices for each State based on monthly prices weighted by estimates of monthly sales during the crop marketing season. Season average prices by States weighted by production to obtain United States season average.

Compiled from Agricultural Prices (15).

Table 167.- Soybeans, No. 2 Yellow: Average price per bushel, Chicago, by months, 1933 to date 1/

Year	beginning:	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
October	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Sept.	2/
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1933		0.72	0.73	0.76	0.79	0.82	0.82	0.88	0.90	0.93	0.94	0.94	---	0.84
1934		.86	.96	1.24	1.27	1.29	1.13	1.10	1.07	.95	---	---	0.72	1.06
1935		.79	.81	.87	.88	.85	.82	.83	.85	.91	1.22	1.42	1.27	.96
1936		1.23	1.29	1.46	1.61	1.59	1.59	1.74	1.75	1.40	1.39	1.12	.98	1.43
1937		.98	.93	.95	1.00	1.04	.98	.92	.91	.93	.92	.86	.84	.93
1938		.74	.74	.81	.84	.82	.88	.89	.96	.93	.90	---	.87	.85
1939		.87	.98	1.15	1.16	1.06	1.14	1.09	1.00	.81	.82	.81	.81	.96
1940		.83	.95	.95	1.01	.95	1.04	1.20	1.32	1.39	1.50	1.57	1.83	1.06
1941		1.58	1.60	1.67	1.83	1.95	1.92	1.83	1.80	1.72	1.74	1.71	1.71	1.68
1942 3/		---	---	---	---	1.79	1.71	1.71	1.71	1.71	1.71	1.71	---	1.72
1943 3/		1.88	---	4/1.86	1.87	---	4/1.94	---	---	1.92	1.95	1.94	2.04	1.90
1944 3/		---	---	---	2.19	2.21	2.20	2.22	---	2.20	---	2.18	4/2.17	2.20
1945 3/		2.11	2.18	4/2.18	---	---	---	---	---	---	---	---	---	2.13
1946		2.87	3.29	3.12	3.21	---	---	---	---	---	3.34	3.11	2.92	3.04
1947		3.39	3.66	3.93	4.21	---	3.59	3.86	4.02	---	3.78	3.22	---	3.80
1948		2.44	2.58	2.62	2.47	2.26	2.28	2.26	2.32	2.33	2.64	3.20	2.21	2.45
1949		2.23	2.19	2.31	2.31	2.36	2.48	2.69	3.11	3.00	3.12	2.92	---	2.29
1950		2.37	2.75	3.02	3.22	3.00	---	3.25	---	3.17	3.02	---	2.66	2.61
1951		2.91	2.93	2.99	2.98	3.05	---	2.83	3.03	3.25	3.28	---	---	2.98
1952		2.92	2.92	2.90	2.83	2.82	---	2.92	2.91	2.82	2.69	---	2.57	2.89
1953		2.61	2.85	---	---	---	4/3.46	---	---	---	---	---	---	---
1954		---	---	---	---	---	---	---	---	---	---	---	---	---
1955		---	---	---	---	---	---	---	---	---	---	---	---	---
1956		---	---	---	---	---	---	---	---	---	---	---	---	---
1957		---	---	---	---	---	---	---	---	---	---	---	---	---

1/ Net track price October 1933 to September 1939; beginning October 1939 weighted average price of reported cash sales computed by weighting daily selling price by number of carlots sold.

2/ Simple average 1933-38; weighted average 1939 to date. Average for months shown.

3/ Prices may not reflect general price level as there was little trading at the terminal market.

4/ One carlot.

Compiled from the Chicago Daily Trade Bulletin (2), October 1933 through May 1942; beginning June 1942 from the Wall Street Journal, Chicago Edition (57).

Table 168.- Soybeans, No. 2 yellow: Average price per bushel, country shipping points, Illinois, by months, 1946 to date

Year	beginning:	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
October	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Sept.	
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1946		3.22	3.17	2.88	3.07	3.20	3.93	3.62	3.12	3.12	3.30	3.17	3.14	3.25
1947		3.38	3.69	3.94	4.23	3.43	3.52	3.88	4.00	4.14	3.79	3.19	2.73	3.66
1948		2.43	2.55	2.52	2.40	2.18	2.20	2.15	2.25	2.20	2.50	2.77	2.20	2.36
1949		2.20	2.10	2.20	2.20	2.25	2.45	2.68	2.90	3.00	3.10	2.75	2.45	2.52
1950		2.30	2.72	2.95	3.10	3.25	3.25	3.25	3.24	3.04	2.94	2.87	2.77	2.97
1951		2.80	2.90	2.95	2.90	2.90	2.88	2.82	2.92	3.17	3.22	3.25	2.98	2.97
1952		2.85	2.89	2.90	2.85	2.82	2.94	2.95	2.87	2.76	2.56	2.55	2.47	2.78
1953		2.57	2.83	2.99	3.03	3.17	3.49	3.80	---	---	---	---	---	---
1954		---	---	---	---	---	---	---	---	---	---	---	---	---
1955		---	---	---	---	---	---	---	---	---	---	---	---	---
1956		---	---	---	---	---	---	---	---	---	---	---	---	---
1957		---	---	---	---	---	---	---	---	---	---	---	---	---

Compiled from reports of the Agricultural Marketing Service.

Table 169.- Oil-bearing crops: Index numbers of prices received by farmers,
United States, by months, 1910 to date ^{1/}

(January 1910=December 1914=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1910	117	119	121	126	127	128	125	109	117	121	117	117	120
1911	120	120	119	120	118	113	108	93	94	90	88	86	106
1912	86	88	93	94	96	98	95	85	85	85	86	93	90
1913	91	91	92	93	93	93	92	86	93	95	94	101	93
1914	96	99	100	102	102	101	99	87	74	75	71	83	91
1915	88	102	98	101	101	96	92	89	95	131	132	144	106
1916	142	141	140	145	145	136	136	134	154	174	204	209	155
1917	198	195	203	216	222	227	224	225	224	243	259	257	224
1918	255	257	262	267	266	259	257	239	263	257	251	248	257
1919	245	247	248	250	251	258	270	287	264	269	278	270	261
1920	269	271	265	271	282	267	247	144	144	133	116	93	208
1921	89	88	83	77	77	79	84	101	112	121	116	115	95
1922	116	126	138	151	154	149	143	125	110	126	158	166	138
1923	172	183	187	196	193	180	161	147	165	167	180	178	176
1924	174	175	168	166	168	165	155	157	137	141	146	149	158
1925	157	158	162	159	161	154	148	149	141	136	120	117	147
1926	114	116	118	125	123	127	131	127	122	98	93	92	116
1927	92	104	112	114	118	122	118	121	145	145	145	146	124
1928	145	146	148	153	166	160	149	140	127	137	147	149	147
1929	149	151	152	151	146	142	142	139	140	141	134	133	143
1930	126	124	122	125	127	124	113	103	102	92	90	88	111
1931	87	90	92	93	92	86	82	66	49	41	52	49	73
1932	47	46	47	46	46	41	37	40	50	46	43	39	44
1933	40	39	41	44	54	59	74	71	63	62	66	69	57
1934	72	79	82	85	88	87	96	109	124	131	134	144	103
1935	142	147	143	142	142	136	124	106	104	113	115	113	127
1936	109	109	108	109	110	107	119	132	132	130	130	140	120
1937	151	153	154	161	161	148	138	111	96	92	92	91	129
1938	94	97	98	97	99	97	96	93	91	92	94	95	95
1939	97	95	97	98	100	99	91	78	91	97	101	108	96
1940	115	113	115	115	113	104	95	90	88	89	97	99	103
1941	103	102	105	114	120	127	143	146	183	178	167	170	138
1942	174	184	188	188	188	180	179	181	182	185	182	185	183
1943	185	189	195	198	200	200	196	208	211	214	215	215	202
1944	216	218	220	220	221	222	222	222	220	225	228	228	222
1945	228	229	228	228	230	231	235	229	226	223	226	227	228
1946	226	225	221	223	228	233	258	258	251	271	370	361	260
1947	364	362	394	388	350	343	339	332	336	371	377	397	363
1948	409	357	364	378	385	392	394	333	303	290	304	303	351
1949	294	262	261	256	245	232	219	241	227	221	220	225	242
1950	228	228	230	239	248	254	267	293	303	300	351	366	276
1951	374	379	386	385	380	358	317	294	288	296	307	309	339
1952	303	296	284	279	280	289	308	310	305	304	300	300	296
1953	291	287	291	289	286	280	268	263	251	255	263	269	274
1954	268	269	275	283									
1955													
1956													
1957													

^{1/} Includes cottonseed, flaxseed, and peanuts and, since 1935, soybeans.

Compiled from Agricultural Prices (15).

Table 170.- Cottonseed meal, 41 percent protein: Average wholesale price per ton, bagged,
Memphis, by months, January 1921 to date 1/

Year beginning August	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1920	---	---	---	---	---	30.20	29.20	27.00	---	29.00	32.80	35.00	---
1921	37.00	38.20	35.70	35.00	36.30	37.10	39.30	45.10	47.60	49.25	47.50	44.75	41.05
1922	35.50	34.30	40.25	46.00	45.40	45.75	45.00	43.65	43.10	42.40	40.80	41.40	41.95
1923	43.20	42.90	44.90	47.40	45.00	43.60	41.00	39.60	39.50	39.50	40.25	43.60	42.55
1924	43.60	41.40	40.75	38.75	39.25	37.70	35.75	35.90	36.80	38.35	38.80	41.50	39.05
1925	44.10	36.90	34.35	34.10	34.00	32.60	31.10	31.00	31.95	30.65	31.00	31.10	33.55
1926	32.10	28.90	23.90	23.65	24.50	30.10	33.50	32.40	32.50	34.00	37.35	36.00	30.75
1927	35.25	37.40	37.70	39.60	41.40	44.40	45.10	49.30	55.50	61.50	59.00	41.50	45.65
1928	45.60	38.40	43.90	44.15	45.60	44.90	44.40	42.70	38.75	35.50	34.25	38.75	41.40
1929	38.65	41.05	39.30	37.85	37.05	35.45	33.50	33.60	36.75	38.05	35.50	33.60	36.70
1930	36.25	30.90	27.50	27.60	25.60	25.75	24.90	26.45	26.25	24.55	22.40	21.20	26.60
1931	17.30	13.80	13.20	16.60	14.45	13.80	12.80	12.45	12.85	12.65	11.50	13.15	13.70
1932	17.35	16.75	14.40	13.35	11.80	11.85	12.00	13.10	15.20	17.50	18.60	27.65	15.80
1933	22.90	18.40	16.70	19.25	19.25	22.50	24.00	24.00	22.00	21.25	23.25	27.05	21.70
1934	34.80	33.90	33.90	37.00	37.75	34.65	33.25	30.80	30.45	30.00	26.95	24.30	32.30
1935	21.50	20.30	23.15	22.25	22.20	21.20	20.65	20.10	21.40	21.55	22.50	32.10	22.40
1936	33.95	30.95	29.90	32.25	34.20	34.65	34.30	35.30	40.15	40.30	34.55	31.55	34.35
1937	26.10	21.30	21.95	23.00	22.05	23.25	22.30	21.90	21.40	20.80	21.20	23.25	22.40
1938	22.05	21.00	20.90	21.80	22.40	22.60	21.50	22.20	23.20	23.65	23.05	21.55	22.15
1939	21.15	26.05	25.25	28.25	29.50	30.10	29.80	32.25	30.80	29.40	24.90	25.55	27.75
1940	27.10	24.95	25.05	29.30	28.95	27.85	24.45	24.45	25.20	25.10	26.50	31.00	26.65
1941	34.45	39.75	36.00	36.75	38.35	39.90	37.90	37.00	35.25	34.30	34.30	35.40	36.60
1942	35.20	35.60	36.25	38.60	38.65	38.60	38.75	38.75	38.60	38.50	38.50	38.50	37.90
1943	49.00	48.50	48.50	48.50	48.50	48.50	48.50	48.50	48.50	48.50	48.50	48.50	48.55
1944	48.50	48.50	48.50	48.50	48.50	48.50	48.50	48.50	48.50	48.50	48.50	48.50	48.50
1945	48.75	48.75	48.75	48.75	48.75	48.75	48.75	48.75	48.75	48.75	59.25	62.75	100.00
1946	95.00	62.75	73.75	92.40	80.30	69.40	62.25	74.90	68.50	64.60	71.30	79.45	55.05
1947	83.25	89.90	86.90	90.80	97.15	97.60	84.00	81.15	80.55	80.55	86.80	82.95	74.55
1948	67.10	62.80	64.75	74.20	71.10	64.40	58.50	56.75	56.50	56.20	59.15	68.25	63.30
1949	69.90	57.75	59.70	61.90	61.30	59.00	56.75	60.40	64.40	67.35	66.00	74.00	63.20
1950	74.70	71.90	69.05	74.75	80.75	80.35	81.75	81.25	83.10	83.10	77.75	73.70	77.70
1951	68.75	68.75	80.00	83.50	83.50	83.50	83.50	83.50	93.50	92.10	93.20	92.60	83.90
1952	103.50	86.05	85.60	85.95	84.90	82.40	78.25	74.60	67.25	61.60	61.60	60.75	77.70
1953	62.60	58.00	55.75	55.80	65.25	68.40	67.50	67.50	70.10				
1954													
1955													
1956													
1957													

1/ Rounded to nearest 5 cents.

Compiled from records of the Agricultural Marketing Service.

Table 171.- Linseed meal: Average wholesale price per ton, bagged, Minneapolis, by months, January 1920 to date ^{1/}

Year beginning: July	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1919	---	---	---	---	---	---	84.40	81.50	78.00	75.00	70.70	67.20	---
1920	65.40	61.60	63.00	59.20	49.80	40.40	39.20	37.60	40.60	35.60	28.50	28.50	45.78
1921	35.30	38.50	38.40	35.40	36.60	43.00	43.10	46.50	52.10	51.10	49.00	48.20	43.10
1922	45.00	42.30	39.00	46.75	49.20	50.40	53.10	51.25	45.00	42.10	40.40	37.70	45.18
1923	39.75	45.40	47.50	48.40	46.25	46.00	45.10	41.50	40.50	39.25	37.70	41.40	43.23
1924	41.60	44.00	43.60	45.40	44.30	46.40	47.00	44.50	39.90	38.75	41.30	43.00	43.31
1925	43.30	43.80	42.90	42.30	42.90	44.50	46.40	47.60	45.50	48.25	49.00	46.40	45.24
1926	46.60	44.80	43.10	43.70	43.90	44.00	45.60	47.35	47.75	48.10	47.25	45.90	45.67
1927	45.50	46.25	45.95	45.30	46.40	47.45	48.00	49.00	50.80	51.40	53.00	51.10	48.35
1928	49.10	45.75	47.55	53.85	54.90	57.00	56.90	59.00	56.60	52.10	51.90	51.20	52.99
1929	53.05	53.10	56.40	55.70	55.10	55.00	54.10	51.75	50.30	54.75	48.70	44.75	52.72
1930	42.75	42.20	42.10	40.25	38.90	37.90	36.40	34.65	31.60	30.75	27.70	24.95	35.85
1931	25.60	26.20	25.75	25.70	31.40	32.10	30.15	28.75	28.00	27.30	24.25	21.40	27.22
1932	20.40	21.40	22.40	21.50	19.80	19.15	19.70	19.30	20.00	21.65	25.20	27.50	21.50
1933	37.40	36.10	31.75	31.70	31.90	31.65	32.00	31.90	30.15	30.90	29.20	32.25	32.24
1934	33.40	41.75	44.00	41.40	42.00	44.30	43.25	39.65	38.40	38.80	36.00	31.00	39.50
1935	26.50	25.30	24.90	27.40	26.65	27.80	27.15	25.50	24.20	25.05	25.40	28.60	26.20
1936	42.10	46.30	46.30	45.75	46.75	48.80	48.25	44.10	39.80	40.50	40.75	38.00	43.95
1937	34.60	31.00	31.25	33.10	35.90	39.00	42.00	42.60	41.40	41.75	44.00	41.10	38.14
1938	41.40	38.40	35.90	37.80	38.50	39.75	40.50	38.75	38.50	38.00	37.80	37.40	38.56
1939	33.10	28.20	34.50	33.10	33.40	35.50	34.70	31.25	30.40	30.70	30.25	26.25	31.78
1940	24.30	24.40	24.45	25.10	28.25	28.90	29.50	28.40	27.40	28.50	27.10	28.20	27.04
1941	32.00	33.50	39.00	37.50	35.90	38.50	39.50	42.50	42.00	37.50	36.00	35.20	37.42
1942	35.40	34.75	36.00	36.45	39.75	42.80	43.00	47.90	54.70	51.40	43.50	43.50	42.43
1943	43.50	45.50	45.50	45.50	45.50	45.50	45.50	45.50	45.50	45.50	45.50	45.50	45.33
1944	45.50	45.50	45.50	45.50	45.50	45.50	45.50	45.50	45.50	45.50	45.50	45.50	45.50
1945	45.50	45.50	45.50	45.50	45.50	45.50	45.50	45.50	45.50	45.50	55.80	59.25	47.50
1946	89.50	84.50	59.25	75.05	96.75	84.75	86.25	84.10	85.60	82.90	69.10	70.00	80.65
1947	78.40	77.90	87.70	89.25	88.75	94.80	113.75	91.50	77.00	72.10	71.25	73.50	84.66
1948	72.00	66.80	64.50	64.90	76.60	83.00	83.40	70.50	64.90	63.60	59.00	54.75	68.66
1949	60.90	62.90	62.40	66.55	70.20	73.10	69.30	68.50	70.00	72.90	72.70	68.75	68.18
1950	69.25	67.80	62.25	60.40	63.10	65.40	69.60	69.60	69.50	64.25	59.70	57.00	64.82
1951	59.90	63.75	68.25	71.70	72.50	72.50	72.50	72.50	72.50	78.00	78.00	78.00	71.68
1952	78.00	83.25	83.25	83.25	83.25	87.25	86.40	78.00	72.05	67.50	68.10	64.00	77.86
1953	61.90	63.25	64.00	63.50	63.25	70.60	73.40	73.90					
1954													
1955													
1956													
1957													

^{1/} 37 percent protein April 1933-November 1936 and September 1937-August 1941; 32 percent protein October 1941-April 1947; 34 percent protein in all other months prior to July 1950; 36 percent protein July 1950 to date.

Compiled from records of Agricultural Marketing Service.

Table 172.- Peanut meal, 45 percent protein: Average wholesale price per ton, bagged, southeastern milling points, by months, January 1924 to date

Year beginning September	September	October	November	December	January	February	March	April	May	June	July	August	Average
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1923	---	---	---	---	51.00	50.50	45.75	43.00	43.00	---	---	44.75	---
1924	---	---	40.00	40.55	41.00	40.25	38.70	38.20	38.70	38.25	37.65	38.50	1/39.18
1925	39.00	38.60	38.80	38.85	38.75	39.60	40.00	40.00	40.00	40.60	42.00	42.25	39.87
1926	43.00	42.25	43.00	43.00	43.25	45.55	47.30	47.50	47.50	47.50	47.50	45.90	45.27
1927	43.90	43.60	41.70	43.35	44.80	45.50	47.60	48.65	51.40	53.50	52.25	46.25	46.88
1928	43.50	45.45	47.40	48.75	49.10	49.60	49.50	47.95	43.40	39.25	40.00	43.90	45.65
1929	45.00	45.50	39.15	38.50	36.30	35.05	33.05	33.80	34.75	33.75	31.50	34.50	36.74
1930	37.00	40.00	33.00	27.70	26.20	27.00	26.50	26.80	26.60	25.05	25.00	23.00	28.65
1931	18.80	19.00	20.00	18.80	17.95	18.00	18.30	17.90	17.90	17.70	16.70	17.40	18.20
1932	19.00	18.50	15.45	14.75	14.30	13.90	14.55	15.95	19.30	20.35	29.60	27.65	18.61
1933	24.15	23.10	25.05	25.90	27.10	28.55	29.75	28.60	27.65	27.60	27.40	30.75	27.13
1934	33.60	33.20	31.25	33.75	32.70	31.25	29.10	28.10	27.35	26.25	24.00	20.85	29.28
1935	19.15	20.65	19.55	19.05	19.85	20.00	21.00	20.85	21.50	23.55	33.00	35.00	22.76
1936	36.00	29.25	30.15	31.95	35.10	35.75	37.10	44.25	44.65	42.35	37.75	29.95	36.19
1937	30.00	27.50	28.45	25.85	26.00	26.25	26.15	23.40	21.70	22.00	24.30	24.05	25.47
1938	24.05	25.20	21.60	21.25	21.50	20.70	20.50	20.75	21.15	21.00	21.00	21.05	21.65
1939	29.05	30.25	34.55	34.00	33.60	33.15	32.70	30.85	29.45	26.80	24.40	21.95	30.06
1940	20.60	21.05	24.95	22.70	21.95	20.70	20.90	24.20	23.30	24.90	30.60	32.95	24.07
1941	38.55	34.00	36.95	40.65	44.10	45.70	45.35	46.75	46.20	37.30	36.30	36.60	40.70
1942	36.95	37.75	39.10	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	53.00	39.23
1943	53.00	53.00	53.00	53.00	53.00	53.00	53.00	53.00	53.00	53.00	53.00	53.00	53.00
1944	53.00	53.00	53.00	53.00	53.00	53.00	53.00	53.00	53.00	53.25	53.25	53.25	53.06
1945	53.25	53.25	53.25	53.25	53.25	53.25	53.25	53.25	60.25	67.25	98.40	67.25	59.93
1946	67.25	77.55	86.90	75.30	66.90	62.00	71.40	66.85	61.80	71.00	80.45	80.00	72.28
1947	89.15	88.75	88.65	89.50	94.95	88.60	85.50	85.25	81.60	81.00	80.45	67.70	85.09
1948	66.30	60.05	65.10	67.40	69.25	67.50	62.50	60.40	57.20	56.00	69.30	81.10	65.18
1949	70.00	61.20	59.80	63.10	63.35	59.75	63.80	68.80	74.20	76.50	82.05	77.20	68.31
1950	69.95	64.05	65.00	65.55	69.80	72.10	67.50	66.75	71.60	69.75	70.45	68.50	68.42
1951	69.40	82.05	87.40	92.75	93.05	91.90	84.75	87.50	91.60	92.95	91.10	95.30	88.31
1952	100.00	93.15	90.30	89.30	83.55	80.15	75.75	69.35	67.30	66.45	66.00	68.20	79.12
1953	67.50	66.10	66.75	72.15	75.95	76.70	82.00	89.00					
1954													
1955													
1956													
1957													

1/ Average for months shown.

Compiled from records of the Agricultural Marketing Service.

Table 173.- Soybean meal: Average wholesale price per ton, bagged, Chicago, by months, January 1930 to date ^{1/}

Year beginning October	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average 2/
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1929	---	---	---	51.80	48.25	48.20	50.15	50.70	48.75	46.00	47.80	47.50	---
1930	44.00	41.20	40.00	39.30	36.60	33.15	31.90	28.60	25.80	24.90	23.35	21.40	32.50
1931	18.60	23.85	23.00	20.45	18.75	18.90	19.19	19.95	20.20	20.05	22.60	23.70	20.85
1932	22.75	21.70	21.70	21.70	21.70	22.60	23.70	28.30	28.85	39.20	39.00	34.85	27.15
1933	31.70	30.15	30.50	30.60	31.50	32.50	33.25	33.60	34.50	34.50	37.75	39.50	33.35
1934	38.50	38.85	41.20	40.70	38.45	37.10	33.80	33.20	31.70	29.05	24.00	22.85	34.10
1935	25.60	24.40	25.50	25.15	23.90	22.30	23.30	24.80	26.10	38.90	44.30	39.70	28.65
1936	36.90	39.15	43.00	44.10	41.50	41.10	47.60	48.35	39.20	37.30	34.90	34.20	40.60
1937	28.80	29.50	28.80	30.00	29.60	28.10	26.00	26.30	25.30	26.95	26.15	27.00	27.70
1938	24.60	24.40	26.20	26.30	24.70	24.45	24.70	26.30	25.95	24.70	25.70	33.70	26.00
1939	28.30	32.70	34.95	33.90	29.95	30.45	29.65	28.65	24.40	22.25	24.60	27.00	28.90
1940	25.90	30.50	29.60	29.75	26.60	26.85	27.50	28.10	29.70	33.80	36.20	41.40	30.49
1941	37.95	39.10	42.50	46.45	46.45	44.85	41.00	38.30	37.90	41.80	42.60	43.50	41.87
1942	42.70	46.60	39.00	39.35	39.60	40.60	40.60	40.55	40.40	40.40	51.90	51.90	42.80
1943	51.90	51.90	51.90	51.90	51.90	51.90	51.90	51.90	51.90	51.90	51.90	51.90	51.91
1944	52.00	52.00	52.00	52.00	52.00	52.00	52.00	52.00	52.00	52.00	52.00	52.00	52.00
1945	52.00	52.00	52.00	52.00	52.00	52.00	52.00	62.50	66.00	97.00	93.15	65.00	62.39
1946	79.50	93.35	80.70	71.90	65.40	81.05	72.15	68.55	76.30	89.75	91.90	102.70	81.10
1947	91.05	92.90	101.50	110.25	89.00	84.75	86.20	86.60	94.25	96.90	84.40	81.50	91.61
1948	66.80	79.25	78.00	73.45	65.80	67.40	70.55	71.00	75.40	85.55	100.30	83.15	76.39
1949	74.80	69.40	68.80	66.00	65.05	69.65	73.30	82.60	85.15	96.40	78.20	65.85	74.60
1950	64.90	73.35	76.40	77.20	82.55	79.65	75.45	76.55	76.30	80.50	77.40	82.80	76.92
1951 ^{3/}	86.25	86.65	86.65	86.65	87.00	87.00	99.65	102.65	106.70	105.05	117.20	103.35	96.23
1952	93.70	88.00	85.05	80.10	78.10	79.10	78.10	79.60	78.50	76.40	73.15	70.65	80.04
1953	68.55	71.20	82.15	84.60	88.10	95.25	106.80						
1954													
1955													
1956													
1957													

^{1/} 41 percent protein, November 1936 - June 1950; 44 percent protein, July 1950 to date.

^{2/} Rounded to nearest 5 cents prior to 1940.

^{3/} Quoted as "mixed" April-September 1952. During these months a large volume of soybean meal mixes, consisting of soybean meal mixed with other products, such as corn, were sold as there was no price ceiling on this type of product.

Compiled from records of the Agricultural Marketing Service.

Table 174.- Soybean meal, 44 percent protein: Average wholesale price per ton, bulk, Decatur, by months, 1940 to date ^{1/}

Year beginning October	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1940	19.80	24.40	23.50	23.65	20.50	20.75	21.40	22.00	23.60	27.70	30.10	35.30	24.40
1941	31.85	33.00	36.40	39.35	39.35	37.75	33.90	31.20	30.05	34.70	35.50	36.40	35.00
1942	35.60	39.50	31.90	32.25	32.50	33.50	33.50	33.50	33.50	33.50	45.00	45.00	35.75
1943	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00
1944	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00
1945	45.00	45.00	45.00	45.00	45.00	45.00	45.00	55.50	59.00	89.65	85.00	59.00	55.25
1946	71.40	82.90	71.30	64.10	56.00	70.25	64.80	60.10	69.40	81.20	82.55	93.80	72.30
1947	82.50	82.90	90.40	98.25	78.30	72.30	75.00	77.15	84.70	86.80	74.70	67.85	80.90
1948	56.25	69.50	67.50	62.70	56.10	56.85	61.25	60.40	65.25	74.50	91.60	71.35	66.10
1949	62.30	59.20	60.05	55.90	56.45	59.35	62.30	72.75	74.90	86.35	67.30	54.80	64.30
1950	54.05	61.45	64.70	63.90	69.25	67.00	62.00	63.40	64.40	68.80	64.60	69.75	64.44
1951 ^{2/}	74.00	74.00	74.00	74.00	74.00	74.00	83.90	88.60	93.25	93.10	103.60	93.50	83.33
1952	81.10	74.75	71.90	67.90	64.90	66.40	64.40	66.75	65.90	65.25	62.00	59.60	67.57
1953	57.25	59.40	71.60	73.75	77.10	84.50	95.95						
1954													
1955													
1956													
1957													

^{1/} 41 percent protein, prior to June 1950.

^{2/} Quoted as "mixed" April-September 1952. During these months a large volume of soybean mixes, consisting of soybean meal mixed with other products such as corn, were sold as there was no price ceiling on this type of product.

Compiled from records of the Agricultural Marketing Service.

Table 175.- Butter, creamery, 92-score: Average wholesale price per pound, Chicago, by months, 1910 to date 1/

Year	January	February	March	April	May	June	July	August	September	October	November	December	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1910	33.0	29.0	31.3	30.7	27.3	27.1	27.4	28.7	28.7	28.6	30.4	28.6	29.2
1911	26.6	26.0	25.0	21.2	21.3	22.0	24.7	25.4	25.9	29.0	32.4	35.6	26.3
1912	37.0	30.0	29.5	31.0	28.0	25.2	25.0	24.7	28.0	29.5	33.2	35.2	29.7
1913	33.8	35.0	35.6	33.1	27.7	27.3	26.2	27.0	30.7	30.0	31.7	34.5	31.1
1914	31.5	28.5	26.7	24.5	25.5	26.7	27.1	29.2	29.7	30.2	32.3	32.5	28.7
1915	31.3	30.4	28.5	29.1	27.4	27.1	25.8	24.3	25.2	27.3	30.2	33.3	28.3
1916	30.5	31.7	35.4	34.5	29.3	28.6	27.5	29.9	32.3	34.5	38.3	38.2	32.5
1917	37.7	40.5	40.2	42.9	38.3	37.8	37.6	39.9	42.8	43.0	44.4	48.1	41.1
1918	48.7	43.8	43.3	41.4	42.1	42.2	43.3	44.7	54.3	56.0	61.6	67.0	49.4
1919	59.9	50.0	59.5	61.5	56.5	51.0	51.2	53.2	56.6	67.7	69.0	67.7	58.3
1920	62.4	62.4	65.9	64.2	56.9	54.7	55.0	54.0	56.5	57.0	59.1	51.1	58.2
1921	48.3	46.8	46.6	43.6	29.6	31.9	39.3	40.2	41.5	44.9	44.0	43.4	41.7
1922	34.4	36.6	37.6	36.7	34.5	35.5	34.4	33.8	39.3	44.3	50.0	53.2	39.2
1923	50.2	50.0	49.3	44.8	40.5	38.8	38.3	43.0	45.7	46.9	51.5	53.5	46.0
1924	52.3	49.4	45.6	37.2	37.0	39.3	37.9	36.6	36.7	37.4	42.4	42.5	41.2
1925	38.9	40.1	47.7	43.0	40.7	42.2	42.2	41.6	46.4	49.2	49.5	47.4	44.1
1926	43.0	43.1	41.5	38.3	39.4	39.1	38.5	40.1	43.1	45.9	48.9	52.5	42.8
1927	48.1	50.4	49.4	48.1	41.5	40.4	40.0	41.4	45.0	46.2	48.2	50.5	45.8
1928	46.8	45.6	48.1	43.9	43.4	43.0	43.8	45.8	47.1	46.4	48.9	49.1	46.0
1929	46.6	49.2	47.6	44.1	42.1	42.4	41.3	42.5	44.9	44.0	41.3	39.3	43.8
1930	35.1	35.3	37.2	37.2	33.7	32.1	34.6	38.0	38.2	37.8	33.7	30.5	35.3
1931	27.4	27.2	28.7	24.4	22.4	22.3	23.8	27.2	30.3	32.2	29.7	29.2	27.0
1932	23.0	21.6	22.0	19.0	17.1	16.3	17.7	19.4	20.0	19.8	22.1	22.7	20.1
1933	18.8	17.8	17.6	19.8	21.8	22.4	23.5	20.6	22.7	23.0	22.6	18.6	20.8
1934	19.4	24.4	24.5	22.4	23.2	24.2	23.6	24.4	25.4	27.2	31.5	33.1	28.8
1935	32.6	35.0	30.8	32.8	26.0	23.5	23.6	24.4	25.4	25.9	29.0	29.5	24.8
1936	33.6	35.6	31.2	29.7	26.3	28.9	33.4	34.9	33.9	31.4	32.6	33.1	32.0
1937	33.0	33.4	35.0	31.2	30.3	30.0	30.7	32.0	34.1	34.9	36.9	37.3	33.2
1938	32.6	30.1	29.3	26.9	25.6	25.3	25.4	25.5	25.5	25.5	26.5	27.4	27.1
1939	25.5	25.5	23.7	22.0	22.8	23.6	23.2	23.5	27.4	28.4	29.5	29.5	25.4
1940	30.8	29.0	28.0	27.1	26.4	26.5	26.5	27.0	27.6	29.6	32.4	34.2	28.7
1941	30.1	30.1	30.8	32.5	34.7	35.4	34.3	35.0	36.6	35.2	35.8	34.6	33.8
1942	35.2	34.5	34.4	37.2	37.3	36.2	37.6	40.9	43.2	45.8	45.8	45.8	39.5
1943	46.6	47.0	47.8	46.9	46.8	42.7	41.8	41.8	41.8	41.8	41.6	41.5	44.0
1944	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
1945	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
1946	46.5	46.5	46.5	46.5	46.5	51.5	69.7	69.8	76.2	83.2	80.0	79.7	61.9
1947	66.2	69.0	69.0	61.1	60.4	63.0	68.0	74.8	79.2	70.1	79.9	86.3	70.6
1948	84.1	81.7	79.0	80.5	79.6	80.9	78.8	75.3	71.8	63.3	62.7	64.8	75.2
1949	63.2	62.8	60.3	59.0	58.9	58.8	59.9	61.9	61.9	62.1	62.0	62.2	61.1
1950	61.3	62.1	60.1	59.8	59.8	59.9	60.0	60.7	62.7	63.2	64.0	66.6	61.7
1951	69.8	68.9	66.7	66.5	69.5	68.2	66.7	66.4	67.0	69.9	73.0	78.0	69.2
1952	73.3	83.5	73.0	70.0	68.4	68.8	71.0	72.8	72.6	71.0	69.2	67.1	71.7
1953	66.9	66.9	66.6	65.1	65.1	65.1	65.1	65.1	65.1	67.4	66.2	65.5	65.9
1954	65.3	65.3											
1955													
1956													
1957													

1/ "Extra creamery," 1910-20.

Compiled from records of the Agricultural Marketing Service.

SB 1472 (1954) USDA STATISTICAL BULLETINS
OILSEEDS, FATS AND OILS, AND THEIR PRODUCTS, 1909-53
BANNA, A 3 OF 3

Table 176.- Castor oil, No. 3: Average price per pound, New York, 1910 to date ^{1/}

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1910	10.0	10.0	10.0	10.3	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.4
1911	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.1	10.5
1912	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
1913	10.0	10.0	9.6	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.7	8.4	9.1
1914	8.4	8.4	8.4	8.4	8.1	8.1	8.1	8.1	8.4	8.5	8.4	8.4	8.3
1915	8.4	8.4	9.1	9.7	10.0	10.0	10.0	10.1	9.5	10.0	11.9	14.0	10.1
1916	18.2	22.8	24.0	24.0	21.7	17.0	14.8	13.5	13.6	13.8	14.2	16.6	17.8
1917	17.8	18.2	19.8	20.8	22.2	23.8	23.8	23.8	24.0	24.4	24.6	25.4	22.4
1918	27.2	28.8	28.8	28.8	28.8	28.8	28.8	28.8	29.8	29.8	29.8	29.8	29.0
1919	26.8	25.8	25.1	22.5	20.9	19.8	19.8	19.8	19.8	19.8	19.8	19.6	21.6
1920	19.5	19.5	19.5	19.5	19.5	19.0	17.8	16.8	16.2	15.4	14.2	12.6	17.5
1921	11.1	10.5	10.8	8.7	8.8	9.5	9.5	9.5	9.6	10.3	10.5	10.5	9.9
1922	10.5	10.5	10.5	10.6	11.0	11.0	11.7	12.5	12.5	12.2	12.0	12.0	11.4
1923	12.2	12.9	13.6	14.0	14.0	14.0	13.9	13.0	13.0	13.0	13.4	14.0	13.4
1924	14.5	14.8	15.0	15.2	15.4	15.2	15.6	16.2	16.2	16.5	16.8	16.8	15.7
1925	16.8	16.8	16.8	16.2	16.2	16.1	15.8	15.8	15.6	15.4	14.8	14.5	15.9
1926	13.8	13.1	12.8	12.8	12.6	12.2	12.0	11.8	11.8	11.8	11.8	12.1	12.4
1927	13.0	13.2	13.8	13.6	13.1	12.8	12.4	12.2	12.5	12.8	12.8	13.0	12.9
1928	13.2	13.4	13.5	13.4	13.2	13.2	13.1	12.8	12.4	12.8	12.8	12.8	13.0
1929	12.8	13.0	13.2	13.2	13.2	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.9
1930	12.5	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.4	11.2	11.8
1931	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.1	10.8	11.2
1932	10.4	10.2	10.2	10.2	9.8	9.2	9.2	9.2	9.2	9.2	9.0	8.8	9.6
1933	8.8	8.8	8.8	8.8	8.8	8.8	9.2	9.8	9.8	9.8	9.8	9.8	9.2
1934	9.8	9.8	9.8	9.8	9.8	9.8	9.3	9.8	9.8	9.8	9.8	9.8	9.8
1935	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	10.2	10.2	10.2	9.8
1936	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2
1937	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2
1938	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
1939	9.2	9.2	8.9	8.4	8.2	8.2	8.2	8.2	8.8	10.8	11.1	12.0	9.3
1940	12.8	12.8	12.8	12.8	12.8	12.8	12.2	11.2	10.8	9.8	9.8	9.8	11.7
1941	9.8	9.8	9.8	9.9	11.0	11.1	11.5	11.5	11.8	12.2	12.4	12.5	11.1
1942	12.5	13.4	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.6
1943	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75
1944	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75
1945	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75
1946	13.75	14.00	14.75	14.75	14.75	14.75	14.75	14.75	17.38	20.00	28.42	29.75	17.65
1947	31.3	32.3	33.3	33.0	31.6	29.3	27.8	27.8	27.6	27.5	27.5	27.5	29.7
1948	27.5	26.5	26.0	24.7	23.5	23.5	23.2	22.3	21.6	20.4	20.0	20.2	23.3
1949	20.5	20.1	20.0	18.3	18.0	17.8	17.1	17.0	17.0	17.0	17.0	17.0	18.1
1950	17.0	17.3	17.5	18.0	18.0	18.0	18.4	20.4	22.8	24.0	25.0	28.4	20.4
1951	31.6	35.5	36.5	36.5	36.5	36.2	34.4	33.0	31.5	33.5	34.1	34.5	34.5
1952	34.5	34.5	33.4	29.8	29.8	29.8	29.3	27.8	27.3	26.8	26.8	26.8	29.7
1953	26.3	25.8	25.3	25.8	24.8	24.0	23.2	22.8	22.3	21.0	20.0	19.0	23.4
1954	18.8	18.8	17.8	17.8									
1955													
1956													
1957													

^{1/} Industrial grade. Prices are averages of weekly quotations during the month. Quoted in barrels, 1910-June 1946; beginning July 1946, in drums.

Compiled from the Oil, Paint and Drug Reporter(10), 1910-46; beginning January 1947, from Bureau of Labor Statistics.

Table 177.- Castor oil, dehydrated: Average price per pound, tanks, New York, by months, November 1941 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 2/
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1941	---	---	---	---	---	---	---	---	---	---	16.00	16.00	---
1942	16.00	16.50	17.25	17.50	17.56	17.60	17.62	17.68	17.68	17.68	17.68	17.68	17.37
1943	17.68	17.68	17.68	17.68	17.68	17.68	17.68	17.68	17.68	17.68	17.68	17.68	17.68
1944	17.68	17.68	17.68	17.68	17.68	17.68	17.68	17.68	17.68	17.68	17.68	17.68	17.68
1945	17.68	17.79	17.90	17.90	17.90	17.90	17.90	17.90	17.85	17.50	17.50	17.50	17.77
1946	17.50	17.96	19.35	19.35	19.35	19.35	19.85	---	26.39	26.39	35.00	36.00	23.32
1947	37.70	38.25	39.00	38.60	35.62	32.75	32.75	30.69	30.00	30.00	30.00	30.00	33.78
1948	30.00	29.25	28.50	27.20	26.00	26.00	25.70	25.00	24.00	23.25	22.00	22.70	25.80
1949	23.00	22.94	22.45	22.00	21.75	21.45	21.00	21.00	21.00	21.00	21.00	21.00	21.63
1950	21.00	21.12	21.50	22.00	22.00	22.00	22.25	23.85	25.75	26.75	27.95	32.12	24.02
1951	35.08	39.04	40.80	40.80	40.80	40.44	38.79	37.30	35.85	37.85	38.45	38.85	38.67
1952	38.85	38.85	37.72	34.10	34.10	34.10	33.30	32.10	31.72	31.10	31.10	31.10	34.01
1953	31.10	30.10	30.10	30.10	29.10	28.40	27.50	27.10	26.60	25.30	24.00	22.80	27.68
1954	22.60	22.60	21.60	21.66									
1955													
1956													
1957													

1/ Average of Friday's quotations. Beginning May 20, 1942 quoted as "bodied" oil. 2/ Average for months shown.

Compiled from New York Journal of Commerce (8).

Table 178.- Coconut oil, crude: Average price per pound, tanks, f.o.b. Pacific Coast, by months, September 1918 to date ^{1/}

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1918	---	---	---	---	---	---	---	---	15.90	15.94	15.48	15.39	---
1919	14.06	12.56	11.62	12.60	14.78	16.45	17.84	16.81	15.48	16.97	16.86	17.54	15.30
1920	18.82	17.50	17.13	16.88	16.78	14.80	12.75	13.12	13.75	12.75	11.75	9.52	14.63
1921	9.69	8.06	7.25	7.52	8.22	8.15	8.25	8.20	8.20	8.12	7.90	7.69	8.11
1922	7.66	7.46	7.62	7.50	7.44	7.00	7.03	6.95	6.70	6.88	7.45	7.80	7.29
1923	8.22	8.20	8.68	9.06	8.54	8.00	7.88	7.76	8.25	8.15	8.33	8.24	8.28
1924	8.40	8.31	8.22	8.01	7.80	7.81	8.31	9.34	8.58	9.19	9.75	10.02	8.64
1925	9.88	9.08	9.17	8.68	8.72	8.98	9.24	9.47	10.29	11.25	11.88	10.75	9.78
1926	10.24	9.67	9.82	9.56	9.56	10.26	9.47	8.78	8.94	8.28	8.09	7.84	9.21
1927	8.06	8.30	8.06	8.06	8.19	8.06	8.12	8.12	8.31	8.75	8.69	8.44	8.26
1928	8.38	8.12	8.25	8.31	8.25	8.06	8.44	7.69	7.69	7.81	7.94	8.12	8.09
1929	7.98	7.89	7.62	7.53	6.87	6.53	6.98	6.63	6.63	6.90	6.81	6.80	7.10
1930	6.78	6.56	6.38	6.32	6.30	6.12	5.96	5.86	5.84	5.03	5.10	5.06	5.94
1931	4.75	4.50	4.52	4.56	4.21	3.82	3.97	3.61	3.30	3.16	3.50	3.41	3.94
1932	3.28	3.50	3.59	3.21	3.00	3.00	3.23	3.41	3.31	3.11	2.97	2.94	3.21
1933	2.96	2.85	2.86	2.84	3.15	3.18	3.12	3.14	2.95	2.78	2.84	2.74	2.95
1934	2.62	2.62	2.50	2.39	4.44	5.33	5.25	5.41	5.64	6.00	5.86	6.33	4.53
1935	7.15	7.86	8.58	8.02	7.94	7.31	6.34	6.44	6.78	7.50	7.32	7.25	7.37
1936	7.56	7.50	7.22	7.22	6.79	6.88	7.28	7.55	8.46	9.17	9.38	11.06	8.01
1937	12.02	11.22	11.59	10.88	9.29	8.56	8.10	7.48	7.22	7.40	7.03	6.67	8.96
1938	6.83	6.56	6.62	6.10	6.09	5.91	6.10	5.97	5.91	5.93	5.81	5.79	6.14
1939	5.68	5.72	5.89	5.79	5.97	6.02	5.74	5.61	6.62	6.78	6.47	6.35	6.05
1940	5.98	5.83	5.78	5.91	5.76	5.50	5.52	5.28	5.33	5.40	5.45	5.50	5.60
1941	5.86	6.04	6.83	8.09	9.40	9.06	9.19	9.31	9.64	9.61	9.76	---	2/8.44
1942	---	---	---	---	---	10.50	10.83	11.00	11.00	11.00	11.00	11.00	2/10.90
1943	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00
1944	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00
1945	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00
1946	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.01	11.06	11.06	22.44	21.81	12.86
1947	21.80	23.31	26.12	23.88	17.55	15.34	14.34	14.50	18.50	21.85	26.00	25.56	20.72
1948	27.00	23.50	25.44	27.00	28.25	28.81	24.50	24.38	28.12	28.55	26.50	23.25	26.28
1949	18.19	16.78	17.56	17.15	18.75	17.38	17.80	18.88	16.45	16.00	16.72	16.62	17.36
1950	17.22	17.12	17.90	18.33	17.44	16.12	17.62	19.50	20.20	18.88	20.12	20.15	18.38
1951	21.88	24.31	23.98	21.38	19.00	16.60	15.40	16.25	16.50	16.78	15.10	14.72	18.49
1952	13.56	12.53	11.47	10.8	11.50	12.90	13.10	12.30	13.40	16.31	17.80	17.90	13.60
1953	19.0	19.8	22.7	20.8	18.1	17.3	17.5	16.9	17.8	19.2	19.6	19.5	19.0
1954	19.3	17.9	16.4	16.5									
1955													
1956													
1957													

^{1/} Average of weekly quotations during the month. Described as Manila prior to 1944. Reported as 5 percent acid, 1918-November 1921. Tax of 3 cents on first domestic processing added beginning May 10, 1934. Quoted as "c.i.f. bulk", July 1942-December 1947.

^{2/} Average for months shown.

Compiled from Wall Street Journal, Chicago Edition (57), February 8, 1944-December 1946. In other weeks prior to April 1952, from Oil, Paint and Drug Reporter (10). Beginning April 1952, from Bureau of Labor Statistics.

Table 179.- Coconut oil, refined: Average price per pound, New York, by months, 1909 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 2/
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1909	7.6	7.1	6.9	6.9	7.0	7.3	7.9	7.9	8.3	9.1	9.8	9.8	8.0
1910	10.1	9.6	9.7	10.3	10.6	10.2	10.1	10.8	11.2	11.5	10.8	10.3	10.4
1911	9.9	9.3	8.3	8.0	8.5	8.8	9.3	9.8	---	13.0	11.5	9.4	9.6
1912	9.8	9.7	9.7	9.9	9.9	9.9	9.8	10.0	10.7	10.9	10.8	10.6	10.1
1913	10.7	10.8	10.9	10.9	10.7	12.0	12.8	14.0	13.7	13.7	13.6	12.5	12.2
1914	11.9	11.4	11.0	10.6	10.8	10.8	11.0	14.5	15.9	15.2	14.0	14.9	12.6
1915	14.7	14.8	14.5	13.2	11.4	10.7	10.7	10.8	10.8	11.2	13.3	15.6	12.6
1916	15.4	15.6	17.2	18.0	16.8	16.0	14.8	13.6	13.8	14.8	15.1	15.8	15.6
1917	16.6	16.8	16.4	17.8	18.7	18.2	17.2	16.9	17.3	17.7	18.0	18.4	17.5
1918	19.0	19.4	19.1	19.2	18.4	18.2	18.6	18.4	18.5	19.1	18.4	18.5	18.7
1919	18.0	17.2	16.4	15.9	17.4	20.0	21.1	21.4	19.5	19.7	20.1	19.4	18.8
1920	21.1	20.2	20.1	19.2	19.8	19.1	16.8	17.0	16.2	16.5	15.0	13.7	17.9
1921	13.0	11.1	10.1	10.0	11.3	11.1	10.6	11.2	11.0	10.8	10.3	10.2	10.9
1922	10.1	9.9	10.1	9.8	9.8	9.5	9.4	9.4	9.2	9.1	9.2	9.6	9.6
1923	10.2	10.2	10.5	10.8	11.0	10.6	10.2	10.2	10.1	10.1	10.2	10.4	10.4
1924	10.4	10.5	10.4	10.2	10.1	9.8	9.9	10.8	10.8	11.2	11.8	11.8	10.6
1925	12.0	11.9	11.5	11.5	11.5	11.5	11.6	12.2	12.9	13.5	14.0	13.5	12.3
1926	12.8	12.2	12.0	12.0	12.0	12.2	12.2	11.8	11.6	11.0	---	---	12.0
1927	---	---	---	---	---	---	---	---	---	---	---	---	---
1928	10.2	10.2	10.2	10.2	10.2	9.6	9.6	9.5	9.5	9.5	9.6	9.8	9.8
1929	9.8	9.7	9.5	9.2	8.4	8.6	8.9	8.8	8.7	8.9	8.9	8.9	9.0
1930	8.6	8.4	8.8	8.8	8.4	7.9	7.8	7.8	7.6	7.4	7.4	7.4	8.0
1931	7.0	6.8	6.8	6.8	6.1	5.6	5.7	5.4	5.2	5.1	5.6	5.7	6.0
1932	5.1	5.2	5.4	5.3	4.7	4.8	4.9	5.4	5.3	5.2	5.1	4.6	5.1
1933	4.6	4.6	4.7	4.8	5.1	5.2	5.0	4.7	4.4	4.6	4.6	4.6	4.8
1934	4.6	4.4	4.4	4.4	6.2	7.7	7.8	7.8	8.1	8.6	8.4	8.8	6.8
1935	9.6	10.4	11.2	10.7	10.9	10.1	9.2	8.8	9.2	9.8	9.8	9.8	10.0
1936	9.9	10.0	9.8	9.7	8.8	9.1	9.2	9.9	10.9	11.7	12.1	13.4	10.4
1937	14.6	14.2	14.0	13.5	12.2	11.1	10.6	10.1	9.6	10.0	9.2	9.2	11.5
1938	9.0	9.0	8.8	8.6	8.4	8.2	8.2	8.2	8.2	8.2	7.4	7.3	8.3
1939	8.12	8.18	8.25	8.25	8.18	8.38	8.38	8.38	9.00	9.38	9.26	8.88	8.55
1940	8.82	8.62	8.62	7.75	7.67	7.62	7.62	7.50	7.50	7.50	7.50	7.50	7.85
1941 3/	7.80	8.00	8.81	10.44	12.30	13.00	13.00	13.12	13.12	13.80	14.41	15.16	11.90
1942	---	---	---	---	---	---	12.85	12.85	12.85	12.85	12.85	12.85	12.85
1943	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85
1944	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85
1945	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85
1946	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	12.85	13.20	---	---	12.88
1947	28.25	28.25	30.97	28.94	23.70	21.25	18.50	18.70	20.12	23.30	28.50	50.50	4/25.48
1948	33.50	35.50	35.50	30.50	34.50	34.50	33.30	32.50	31.00	30.90	31.00	31.60	32.86
1949	26.00	21.75	22.50	21.50	23.25	23.00	21.50	22.25	22.40	20.50	21.50	23.50	22.47
1950	22.25	22.50	22.50	22.75	22.25	21.06	21.45	23.94	25.15	25.00	25.25	25.25	23.28
1951	26.15	28.25	29.25	27.75	26.62	22.15	20.81	21.30	21.12	21.50	20.70	19.25	23.74
1952	19.00	17.30	16.50	15.75	16.35	17.75	17.88	17.75	18.00	21.20	23.50	23.50	18.71
1953	24.3	25.0	23.2	23.2	24.4	22.8	22.8	22.2	22.2	24.0	25.0	25.0	24.5
1954	24.5	24.0	23.2	22.0									
1955													
1956													
1957													

1/ Includes 3-cent tax on first domestic processing, which became effective in May 1934. Average of weekly quotations during the month. Quoted as Cochin, barrels, 1909-May 1934; Manila, edible, 76 degrees, tanks, June 1934-June 1942; edible, drums, July 1942-45; bulk or tank cars, 1946; refined, cochin type, tank cars, January-May 1947; beginning June 1947, drums, carlots. 2/ Average for months shown. 3/ October-December, less than carlot. 4/ Estimated average in drums.

Compiled from Oil, Paint and Drug Reporter (10).

Table 180.- Corn oil, crude: Average price per pound, tanks, f.o.b. midwestern mills, by months, July 1924 to date ^{1/}

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1924	---	---	---	---	---	---	10.5	12.0	9.3	9.8	9.9	10.5	---
1925	10.4	9.8	10.1	10.6	9.8	9.7	10.1	10.3	9.9	9.5	9.6	9.4	9.9
1926	9.9	9.8	10.4	10.5	12.2	13.3	12.5	9.7	9.8	8.1	6.8	6.7	10.0
1927	7.1	8.3	8.2	7.4	7.7	8.4	8.5	8.8	9.5	9.7	9.3	9.4	8.5
1928	9.8	9.0	8.7	9.0	9.2	8.9	9.2	8.6	9.1	8.8	8.5	8.7	9.0
1929	8.9	9.4	8.8	8.4	8.1	8.1	7.8	7.9	8.3	8.1	7.9	7.9	8.3
1930	7.8	7.9	7.6	7.8	7.3	6.9	7.0	7.3	7.2	7.0	7.4	7.4	7.4
1931	7.2	7.4	7.3	6.7	5.9	5.6	6.5	6.0	4.7	3.9	4.3	3.5	5.8
1932	3.4	3.5	3.5	3.2	2.9	2.9	3.3	4.0	4.5	4.2	3.2	2.9	3.5
1933	3.0	3.0	3.2	3.4	4.6	5.0	6.3	5.2	4.3	3.9	3.8	3.7	4.1
1934	3.7	4.6	4.8	4.8	4.7	4.7	5.2	6.0	6.9	7.7	8.5	9.4	5.9
1935	9.9	10.5	10.4	9.5	8.9	9.0	8.7	8.9	9.0	9.6	9.9	10.3	9.5
1936	9.6	8.9	8.1	8.2	8.1	8.0	8.9	9.5	9.7	9.1	8.9	9.7	8.9
1937	10.5	10.2	10.2	10.0	8.9	8.5	8.3	7.8	6.9	6.8	6.7	6.5	8.4
1938	6.9	7.4	7.7	7.2	7.1	7.1	7.7	7.9	7.0	6.7	6.4	6.4	7.1
1939	6.3	6.0	6.0	5.9	5.9	5.6	5.3	5.1	6.8	6.6	5.8	5.9	5.9
1940	6.0	6.1	6.1	6.2	5.9	5.5	5.4	5.3	5.2	5.1	5.3	5.9	5.7
1941	6.7	6.6	6.6	8.3	9.9	11.3	11.9	11.8	12.4	12.2	11.2	11.3	10.0
1942	12.3	12.5	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.7
1943	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8
1944	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75
1945	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75
1946	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	18.88	26.19	27.06	15.57
1947	^{2/} 27.50	30.62	36.38	29.81	21.30	21.00	22.15	20.00	20.50	22.60	26.94	30.10	25.74
1948	30.50	22.62	23.22	28.10	33.50	34.12	26.60	24.62	23.00	22.12	22.12	17.75	25.69
1949	15.94	13.69	11.58	11.41	11.97	10.73	11.44	14.50	13.15	11.47	9.97	10.71	12.21
1950	11.91	13.10	13.78	14.03	14.69	14.60	15.12	17.55	17.81	17.25	20.65	22.00	16.04
1951	24.20	24.69	24.50	24.38	22.25	16.44	14.12	15.80	15.75	15.25	15.34	14.31	18.92
1952	13.14	13.12	13.04	11.50	12.20	13.20	12.59	13.29	14.30	14.50	14.10	14.40	13.30
1953	13.7	13.7	14.8	14.9	14.4	14.1	13.7	14.1	14.0	14.1	14.4	13.8	14.1
1954	13.2	13.4	13.7	14.7									
1955													
1956													
1957													

^{1/} Monthly price is simple average of weekly range. ^{2/} Nearby delivery.

Compiled from National Provisioner (7).

Table 181.- Corn oil, refined: Average price per pound, New York, by months, 1915 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 2/
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1915	6.65	7.00	7.25	7.25	7.38	6.88	6.28	6.10	6.65	7.70	8.12	8.35	7.13
1916	8.94	9.93	10.78	10.68	10.71	10.61	9.78	9.04	10.24	11.68	13.26	13.51	10.76
1917	12.78	12.66	12.91	15.21	16.71	16.68	15.41	15.76	17.06	19.01	20.52	20.81	16.30
1918	20.81	22.42	22.42	21.57	21.20	21.57	21.57	21.57	21.57	21.57	21.57	---	21.62
1919	---	---	18.06	21.68	23.81	24.44	27.31	26.53	23.78	22.50	23.75	23.78	23.56
1920	23.75	23.03	21.78	20.03	20.31	20.56	19.00	16.23	16.26	16.01	14.76	13.01	18.73
1921	11.51	10.63	10.00	9.63	9.26	9.26	9.18	10.13	10.76	10.75	10.69	10.44	10.19
1922	10.24	10.74	12.86	12.99	12.99	12.74	12.42	11.42	11.04	10.62	11.17	11.42	11.72
1923	12.67	12.67	13.04	13.25	13.10	13.00	11.50	10.90	11.88	12.10	13.03	13.25	12.53
1924	13.13	13.12	12.14	12.00	12.34	12.00	13.30	14.94	14.31	13.15	13.31	13.65	13.14
1925	14.12	13.41	13.12	13.20	12.75	12.62	13.10	13.25	13.85	13.25	13.00	12.60	13.19
1926	12.62	13.00	13.00	13.00	14.00	15.80	16.00	14.62	14.00	11.93	11.75	11.30	13.42
1927	11.00	11.00	11.00	11.00	11.00	12.00	12.00	12.00	12.00	12.00	12.40	12.00	11.62
1928	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
1929	12.00	12.00	12.00	11.88	11.75	11.62	10.95	10.50	10.50	10.50	10.88	10.62	11.27
1930	9.98	10.50	10.50	10.75	11.12	10.28	9.95	10.00	10.00	10.00	10.19	10.38	10.30
1931	10.38	10.38	10.32	10.06	9.50	9.25	9.38	9.32	8.72	6.95	7.00	6.62	8.99
1932	6.18	5.88	5.88	5.88	5.75	5.75	5.78	6.31	6.62	6.52	6.38	6.38	6.11
1933	6.38	6.38	6.56	6.62	7.16	7.50	8.12	8.06	6.92	6.50	6.38	6.18	6.90
1934	5.88	6.44	6.94	6.94	6.68	6.89	7.42	8.03	8.87	9.67	10.44	11.65	7.99
1935	12.03	12.62	13.45	12.31	12.22	11.83	11.62	11.62	11.62	11.62	11.97	12.82	12.14
1936	12.59	12.10	10.97	11.12	10.98	10.88	11.78	12.60	12.75	12.60	12.50	12.66	11.96
1937	12.90	12.94	13.00	12.94	12.45	11.97	10.92	10.94	10.34	10.08	9.84	9.35	11.47
1938	9.28	9.74	10.16	9.68	9.62	9.59	9.88	10.38	9.88	9.82	9.59	9.34	9.75
1939	8.96	8.70	8.75	8.53	8.47	8.27	8.11	7.44	9.12	9.12	8.53	8.58	8.55
1940	8.56	8.53	8.70	8.60	8.50	8.06	8.06	7.74	7.73	7.62	7.86	8.44	8.20
1941	9.15	9.16	9.25	11.03	12.90	13.83	15.33	14.78	15.78	15.45	14.44	14.62	12.98
1942	15.67	16.12	16.25	16.38	16.38	16.38	15.75	15.75	15.75	16.25	16.25	16.25	16.10
1943	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25
1944	16.25	16.25	16.25	16.25	16.25	16.35	16.50	16.50	16.50	16.50	16.50	16.50	16.38
1945	16.50	16.59	16.62	16.62	16.62	16.62	16.62	16.62	16.62	16.62	16.62	16.62	16.61
1946	16.62	16.62	16.62	16.62	16.62	16.62	16.62	---	---	22.06	27.50	35.50	20.14
1947	33.62	36.06	43.31	39.20	27.72	26.88	28.05	27.12	26.90	29.08	33.88	36.62	32.37
1948	38.10	31.00	29.75	35.10	42.38	42.25	35.85	30.69	31.25	29.50	29.00	25.90	33.40
1949	23.75	21.12	16.87	16.53	17.09	16.54	16.72	20.42	19.16	16.78	15.78	15.82	18.05
1950	16.21	17.92	18.80	18.88	19.44	19.08	20.14	23.42	23.80	23.22	27.25	28.06	21.35
1951	30.00	31.08	31.88	32.25	28.32	22.41	20.84	21.22	20.91	20.50	20.50	20.25	25.01
1952	19.95	19.06	18.00	18.00	17.20	18.41	18.50	18.50	19.34	19.50	19.10	19.50	18.76
1953	19.5	19.5	19.5	19.5	19.5	19.5	19.5	21.1	20.6	20.6	21.0	20.8	20.0
1954	20.4	19.7	19.9	21.0									
1955													
1956													
1957													

1/ Quoted as barrels, 1915-38; beginning 1939, in drums.

2/ Average of months shown.

Compiled from Oil, Paint and Drug Reporter (10), 1915-38; beginning 1939 from New York Journal of Commerce (8).

Table 182.- Cottonseed oil, crude: Average price per pound, tanks, f.o.b. southeast mills, by months, August 1909-to date 1/

Year													Average 2/	
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.- Dec.	Year- begin- ning Aug.
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1909	---	---	---	---	---	---	---	5.01	4.82	5.63	5.97	6.32	---	6.27
1910	6.18	6.12	6.46	7.03	7.12	7.27	7.27	---	7.00	6.44	6.17	6.20	6.66	5.84
1911	6.14	5.80	5.55	5.20	5.43	5.47	4.88	4.27	4.80	4.38	4.40	4.15	5.04	4.86
1912	4.36	4.52	4.60	5.48	6.22	5.80	5.30	5.24	4.95	4.84	5.02	5.27	5.13	5.47
1913	5.22	5.36	5.44	6.63	5.87	6.23	6.20	6.10	6.18	5.94	6.06	5.83	5.87	6.20
1914	6.10	6.16	6.30	6.60	6.53	6.26	6.40	5.26	5.36	4.71	4.54	4.44	5.72	5.16
1915	5.15	5.81	6.00	5.60	5.16	5.09	4.83	4.40	5.41	6.67	6.64	7.31	5.67	7.67
1916	7.71	7.67	8.72	9.18	9.61	9.54	9.20	8.85	8.82	10.10	11.35	11.35	9.34	11.70
1917	11.10	11.20	11.64	13.20	14.10	14.67	14.00	13.92	13.86	15.93	17.40	17.33	14.03	16.74
1918	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	18.19
1919	17.50	17.50	17.50	17.50	17.50	21.56	21.75	21.75	17.38	16.25	18.95	18.46	18.63	17.27
1920	19.74	18.25	17.69	16.19	15.62	15.50	11.50	10.00	10.25	10.35	7.08	6.19	13.20	6.90
1921	6.10	5.80	4.70	4.43	5.34	5.74	6.76	6.75	7.81	7.26	7.00	7.02	6.23	8.32
1922	7.16	8.28	10.15	9.80	10.00	9.75	8.88	8.50	6.46	7.34	8.30	8.52	8.60	9.02
1923	9.84	9.92	10.45	10.25	9.88	9.75	9.00	---	9.04	9.44	9.88	9.45	9.80	9.20
1924	9.46	8.84	8.46	8.74	8.20	8.78	10.06	11.30	8.34	9.03	8.85	9.69	9.15	9.54
1925	9.48	9.20	9.95	10.00	9.34	9.75	---	---	9.14	8.55	8.90	8.98	9.33	10.05
1926	9.75	10.71	11.00	11.22	12.17	---	---	10.88	8.19	7.44	6.64	6.36	9.44	7.77
1927	6.94	8.20	7.73	7.33	7.74	8.04	---	8.70	9.25	9.45	9.05	8.72	8.29	8.75
1928	8.48	7.75	8.44	8.75	8.88	---	---	---	8.16	8.14	8.24	8.38	8.36	8.44
1929 3/	8.63	9.12	9.00	8.37	7.94	---	---	---	7.66	7.33	7.38	7.26	8.08	7.29
1930 3/	7.24	7.40	7.13	7.48	7.32	6.95	7.00	6.76	6.48	6.14	6.35	6.12	6.86	6.41
1931	6.18	6.37	6.75	6.72	6.38	6.27	---	---	3.60	3.54	3.80	4/3.33	5.29	3.19
1932	3.24	3.22	3.12	2.61	2.56	2.86	3.24	3.71	3.71	3.25	3.00	2.72	3.10	3.51
1933	2.90	2.74	2.88	3.18	4.16	4.38	5.45	4.48	3.57	3.23	3.58	3.43	3.66	4.07
1934	3.56	4.18	4.44	4.40	4.23	4.68	5.10	5.65	6.55	7.20	7.91	8.94	5.57	8.48
1935	9.58	10.63	9.82	9.31	9.38	8.97	8.45	8.72	8.74	9.17	9.16	9.36	9.22	8.63
1936	8.91	8.45	8.30	8.36	7.62	8.08	8.67	8.86	8.86	8.62	8.70	9.95	8.62	9.15
1937	10.36	9.89	9.94	9.50	8.91	8.25	8.00	7.05	6.22	6.10	5.98	5.74	8.01	6.60
1938	6.17	6.70	7.03	6.93	7.03	6.75	7.33	6.91	6.48	6.31	6.47	6.42	6.71	5.96
1939	6.00	5.61	5.78	5.53	5.56	5.46	5.03	4.53	5.89	5.85	5.62	5.92	5.56	5.64
1940	5.94	6.03	5.87	5.89	5.69	5.12	5.35	4.75	4.78	4.44	4.60	4.75	5.27	6.54
1941	5.40	5.28	6.40	7.87	9.22	10.38	10.62	10.90	12.19	12.16	11.38	12.00	9.48	12.27
1942	12.59	12.62	12.62	12.62	12.70	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75
1943	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75
1944	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75
1945	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75
1946	12.75	12.75	12.75	12.75	12.75	12.75	12.75	12.75	15.08	5/12.75	18.95	26.56	27.00	15.80
1947	28.8	32.8	36.0	31.8	23.6	21.9	22.2	18.5	20.6	21.4	26.6	26.9	25.9	26.2
1948	28.0	22.3	23.9	29.3	34.6	35.4	27.5	24.6	22.1	18.8	19.6	17.1	25.3	15.4
1949	15.0	13.1	11.4	11.0	11.3	10.0	11.1	15.3	11.7	10.2	9.6	10.1	11.6	12.5
1950	11.1	11.6	13.3	13.6	14.6	14.0	15.2	17.2	17.9	18.5	20.6	21.4	15.8	20.4
1951	23.9	24.5	23.5	23.5	22.2	16.9	14.6	15.4	14.7	14.4	13.8	13.2	18.4	13.0
1952	12.5	12.2	12.0	10.3	11.9	12.6	12.6	13.2	13.8	13.9	13.8	14.0	12.8	14.3
1953	14.1	14.2	14.9	15.3	14.8	15.0	14.0	13.2	13.2	13.5	13.8	13.0	14.1	
1954	12.3	12.6	13.2	14.2										
1955														
1956														
1957														

1/ Average of weekly quotations during the month, except September 1928-July 1934, which are averages of daily quotations. 2/ Average for months shown. 3/ Quoted in barrels. 1929-July 1930. 4/ less than 10 quotations during the month. 5/ Ceiling price. No sales reported.

Compiled from the Oil, Paint and Drug Reporter (10), 1909-12, 1919-September 1932 and July 1933-46; Price Bulletin No. 15, War Industries Board (54), 1913-18; the New York Journal of Commerce (8), October 1932-June 1933; beginning January 1947, from Bureau of Labor Statistics.

Table 183.- Cottonseed oil, prime summer yellow: Average price per pound of nearby futures, New York, by months, 1909 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 2/ Jan.- Dec.	Year begin- ning Aug.
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1909	5.53	5.53	5.45	5.57	5.73	5.71	5.55	5.46	5.94	6.60	6.84	7.32	5.94	7.19
1910	7.30	7.14	7.48	7.76	7.99	7.96	8.51	10.84	10.12	8.11	7.29	7.24	8.14	7.47
1911	7.32	7.03	6.60	6.19	6.55	6.43	5.89	5.85	6.96	5.97	5.73	5.37	6.32	6.14
1912	5.39	5.54	5.69	6.46	7.18	6.86	6.67	6.47	6.38	6.22	6.01	6.30	6.26	6.77
1913	6.25	6.35	6.44	6.96	7.01	7.70	9.11	8.88	7.67	7.00	7.05	6.86	7.27	7.34
1914	6.98	7.12	7.38	7.51	7.18	7.30	7.18	6.67	5.87	5.22	5.55	5.83	6.65	6.23
1915	6.56	7.08	6.70	6.61	6.40	6.18	6.06	5.78	6.30	7.71	7.93	8.38	6.81	8.98
1916	8.99	9.59	10.53	10.73	10.91	10.91	10.04	9.27	10.17	11.75	12.53	12.38	10.65	13.07
1917	12.32	12.51	13.62	15.30	16.23	16.26	14.52	14.84	16.44	17.99	18.59	18.65	15.61	18.91
1918	20.09	20.33	19.84	19.75	20.00	20.25	20.25	20.25	20.25	20.25	20.25	20.25	20.15	21.41
1919	20.25	20.25	20.25	21.25	21.25	25.03	27.37	25.88	21.33	23.00	22.75	21.50	22.51	20.23
1920	21.86	19.67	19.07	18.54	19.21	16.70	13.21	12.32	13.48	11.43	10.14	8.91	15.38	9.00
1921	8.59	7.34	6.26	6.24	7.22	7.46	8.57	8.69	9.88	8.69	8.30	8.28	7.96	9.95
1922	8.62	9.96	11.48	11.57	11.71	11.33	10.97	9.96	8.54	8.88	9.51	9.81	10.20	10.44
1923	10.77	10.90	11.78	11.76	11.60	11.48	10.35	10.34	11.62	12.01	11.67	11.00	11.27	10.81
1924	11.00	10.03	9.77	10.09	9.82	10.42	11.98	13.83	10.54	11.00	10.86	11.41	10.90	11.19
1925	11.10	10.69	11.10	11.08	10.51	10.75	11.38	11.09	10.81	9.86	10.32	10.47	10.76	12.05
1926	11.33	11.28	12.24	12.38	14.48	15.38	14.99	12.99	11.42	8.82	8.20	8.22	11.81	9.46
1927	8.50	9.31	9.39	8.78	9.09	9.19	9.57	9.89	10.74	10.83	10.55	10.06	9.66	10.15
1928	10.02	9.27	9.64	10.04	10.92	10.22	10.03	9.44	10.03	9.84	9.69	10.21	9.91	10.02
1929	10.33	10.88	10.74	10.11	9.75	9.64	9.62	9.27	9.19	9.23	9.01	8.77	9.71	8.72
1930	8.46	9.46	8.41	8.80	8.76	8.23	7.99	8.34	8.20	7.60	7.57	7.28	8.18	7.45
1931	7.20	7.29	7.58	7.55	6.99	6.76	7.00	5.77	4.39	4.48	4.55	4.09	6.14	4.09
1932	4.08	3.95	3.96	3.46	3.18	3.34	3.83	4.51	4.48	3.97	3.75	3.48	3.83	4.32
1933	3.62	3.53	3.77	4.08	4.99	5.48	6.17	5.16	4.61	4.19	4.50	4.30	4.53	4.92
1934	4.70	5.10	5.10	5.20	5.00	5.30	5.90	6.80	7.50	8.10	9.20	10.10	6.50	9.60
1935	10.36	11.36	10.83	10.26	10.50	10.10	9.60	9.90	10.20	10.40	10.30	10.70	10.42	9.82
1936	10.10	9.70	9.40	9.40	8.30	9.10	9.80	10.10	10.20	9.90	10.00	11.00	9.79	10.42
1937	11.40	11.00	11.10	10.60	10.50	10.00	9.20	8.00	7.40	7.30	7.10	7.10	9.22	7.78
1938	7.40	7.90	8.20	8.20	8.10	8.00	8.60	8.10	7.80	7.60	7.40	7.40	7.89	7.07
1939	7.10	6.70	6.90	6.60	6.60	6.50	6.10	5.50	7.10	6.80	6.50	6.90	6.61	6.54
1940	6.90	6.90	6.70	6.80	6.40	6.00	6.00	5.60	5.60	5.40	5.70	5.90	6.16	7.52
1941	6.40	6.20	7.10	8.60	10.50	11.50	11.80	11.90	13.60	12.90	12.40	13.10	10.50	13.45
1942	13.70	13.90	14.00	14.00	14.10	13.80	14.00	13.90	13.60	13.70	14.00	14.00	13.89	13.93
1943	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.05
1944	14.00	14.00	14.00	14.00	14.00	14.31	14.31	14.31	14.31	14.31	14.31	14.31	14.18	14.31
1945	14.31	14.31	14.31	14.31	14.31	14.31	14.31	14.31	14.31	14.31	14.31	14.31	14.31	14.58
1946	14.31	14.31	14.31	14.31	14.31	14.31	17.53	---	---	20.23	27.00	27.31	17.79	28.47
1947	31.50	35.06	38.88	32.00	25.67	23.88	23.20	18.40	22.20	23.13	29.75	28.44	27.68	27.75
1948	29.86	23.90	26.20	30.62	36.22	36.11	28.15	21.33	23.11	21.22	22.28	19.76	26.56	17.23
1949	17.30	15.72	14.02	13.56	13.47	12.33	12.60	16.06	14.18	12.78	12.01	12.36	13.87	14.66
1950	12.92	13.70	15.25	16.08	16.92	16.22	17.40	19.57	20.46	20.94	23.27	23.69	18.04	22.87
1951	25.97	26.40	26.40	26.30	24.93	19.60	15.83	17.62	17.02	16.89	16.25	16.00	20.85	15.38
1952	15.15	14.65	14.54	12.70	14.23	14.76	14.71	15.55	16.05	16.10	16.20	16.60	15.10	16.30
1953	16.6	16.5	17.2	17.4	16.5	15.8	15.1	14.7	15.3	15.8	16.0	15.3	16.0	
1954	14.8	15.0	15.3	16.2										
1955														
1956														
1957														

1/ Prices quoted in gallons converted to pounds on the basis of 7.5 pounds per gallon. Spot prices prior to November 1946. Quoted in barrels, 1909-July 1930; beginning August 1930, in tank cars. This series is available back to 1875.

2/ Average for months shown.

Compiled from Annual Statistical Report, New York Produce Exchange (9), 1909-21; Oil, Paint and Drug Reporter (10), 1922-33 and June 1944-date; and Bureau of Labor Statistics (44), 1934-May 1944.

Table 184.- Grease, yellow: Average price per pound, Chicago, by months, 1910 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1910:	6.41	6.56	6.83	7.06	6.01	6.47	6.50	6.62	6.67	6.88	6.87	6.62	6.69
1911:	6.62	6.50	6.24	5.72	5.62	5.59	5.50	5.50	5.94	5.55	5.66	5.56	5.83
1912:	5.62	5.62	5.59	5.64	5.94	5.67	5.50	5.76	6.06	6.06	6.11	5.75	5.78
1913:	5.69	5.50	5.59	5.69	5.58	5.30	5.59	5.88	5.64	5.56	5.80	5.94	5.65
1914:	5.97	6.00	6.00	5.90	5.87	5.74	5.69	5.71	6.00	5.85	5.81	5.81	5.86
1915:	5.81	5.90	5.84	5.81	5.86	5.56	5.25	5.25	5.28	6.22	6.84	7.38	5.92
1916:	7.95	8.62	8.84	9.32	10.08	9.22	8.68	7.03	7.98	8.97	9.56	9.98	8.85
1917:	10.20	10.44	11.88	13.56	16.75	16.92	15.17	14.91	15.48	15.50	15.75	16.28	14.40
1918:	16.25	16.25	16.00	16.00	15.97	15.78	15.81	16.25	16.66	17.50	17.65	13.12	16.10
1919:	9.44	7.25	7.48	8.12	11.52	11.78	15.00	14.70	14.47	14.84	14.38	13.97	11.91
1920:	15.47	13.90	13.98	13.66	12.73	10.26	9.27	8.62	9.73	8.91	6.95	4.75	10.69
1921:	5.10	4.55	4.10	3.90	3.78	3.90	3.58	4.18	4.19	4.58	4.75	4.52	4.26
1922:	4.75	4.90	5.61	5.41	5.65	5.35	5.47	5.72	5.75	6.36	7.35	7.60	5.83
1923:	8.20	8.62	8.84	8.32	7.12	6.24	5.58	5.72	6.59	6.11	6.30	6.07	6.98
1924:	6.79	6.61	6.83	6.55	6.45	6.08	6.32	7.42	7.45	8.19	8.70	9.25	7.22
1925:	9.50	8.52	9.04	8.76	8.42	8.55	8.98	9.13	8.80	9.12	8.95	8.92	8.89
1926:	8.98	8.74	8.51	8.10	7.92	8.18	7.70	7.42	7.35	7.22	6.38	6.09	7.72
1927:	6.31	6.69	6.78	6.55	6.91	6.72	6.67	6.70	7.14	7.36	7.46	7.33	6.88
1928:	7.58	7.08	7.13	7.48	7.69	7.49	7.45	7.45	7.84	8.15	8.17	8.34	7.55
1929:	8.28	8.72	8.53	7.95	7.50	7.96	6.91	7.10	7.12	7.40	6.78	6.39	7.48
1930:	6.21	5.94	5.65	5.72	5.21	4.66	4.83	5.06	4.88	4.12	3.99	4.01	5.02
1931:	3.50	2.88	3.19	3.76	3.02	2.56	2.68	2.34	2.30	2.53	2.90	2.52	2.86
1932:	2.22	2.0	2.04	2.00	1.88	1.61	2.24	2.67	2.98	2.56	2.42	2.26	2.25
1933:	2.03	2.00	2.05	2.36	3.39	3.71	3.47	3.23	2.88	2.84	2.81	2.66	2.79
1934:	2.50	2.80	2.98	3.09	3.30	3.22	3.45	4.20	4.50	4.70	4.52	4.83	3.67
1935:	5.50	6.20	6.58	6.22	6.54	6.03	5.40	6.02	6.11	6.34	6.14	5.98	6.09
1936:	5.58	5.20	5.05	4.55	3.99	4.66	5.55	6.06	6.59	6.48	7.19	7.71	5.72
1937:	8.70	8.69	8.71	8.47	8.04	8.20	7.98	7.34	6.30	5.34	4.95	4.44	7.26
1938:	5.00	4.95	4.62	4.37	4.28	4.46	5.12	4.32	4.88	4.73	5.00	4.91	4.77
1939:	4.89	4.72	4.89	4.72	4.78	4.57	4.12	3.84	5.78	5.50	5.30	5.14	4.85
1940:	4.95	4.83	4.39	4.44	4.00	3.60	3.53	2.98	3.33	3.47	4.08	3.86	3.96
1941:	4.48	4.34	5.22	6.52	7.20	7.30	7.44	7.58	8.36	8.49	8.33	8.40	6.97
1942:	8.87	9.16	9.16	9.16	9.16	9.23	9.20	8.38	8.38	8.38	8.38	8.38	8.32
1943:	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38
1944:	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38
1945:	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.38
1946:	8.38	8.38	8.38	8.38	8.38	8.38	11.91	8.38	8.38	10.18	20.28	21.19	10.87
1947:	21.0	21.8	25.9	22.9	13.3	11.3	10.5	10.5	15.0	20.3	23.9	20.5	18.1
1948:	23.9	17.5	17.9	16.2	12.6	14.6	14.1	11.1	10.5	9.1	9.6	9.2	13.9
1949:	8.2	7.4	5.9	4.5	4.9	4.8	4.1	5.6	5.0	4.7	4.7	4.8	5.4
1950:	5.7	5.6	5.8	5.4	4.8	4.0	5.6	6.7	9.6	9.5	11.2	14.2	7.3
1951:	15.9	16.5	14.6	13.8	13.1	8.9	6.1	6.9	7.5	6.9	6.0	5.6	10.1
1952:	5.2	4.7	4.2	3.6	4.2	4.5	3.9	3.8	3.9	3.8	3.8	3.8	4.1
1953:	3.7	3.5	3.8	3.8	3.3	2.8	2.8	2.9	3.4	3.4	4.4	4.8	3.6
1954:	5.8	6.8	6.6	6.6									
1955:													
1956:													
1957:													

Compiled from the National Provisioner (7), 1910-46; beginning January 1947 from Bureau of Labor Statistics.

Table 185.- Lard, prime steam, loose: Average wholesale price per pound, Chicago, by months, 1910 to date ^{1/}

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1910	12.14	12.16	13.76	12.54	12.63	11.94	11.50	11.46	12.05	12.50	10.53	9.99	11.93
1911	9.98	9.10	8.41	7.51	7.59	7.68	7.72	8.55	8.91	8.47	8.72	8.52	8.43
1912	8.56	8.32	8.84	9.70	10.23	10.27	10.00	10.32	10.76	11.21	11.00	9.99	9.93
1913	9.42	10.10	10.33	10.63	10.61	10.54	11.01	10.67	10.72	10.33	10.41	10.22	10.42
1914	10.39	10.19	10.03	9.82	9.54	9.62	9.66	9.38	9.40	10.00	10.41	9.61	9.84
1915	10.20	10.06	9.37	9.50	9.25	8.93	7.61	7.56	7.80	8.77	8.67	9.13	8.90
1916	9.80	9.53	10.34	11.44	12.46	12.46	12.74	13.13	14.25	15.10	16.70	16.28	12.85
1917	15.09	16.64	18.90	20.48	21.72	20.71	20.14	21.86	23.78	23.93	26.59	24.80	21.22
1918	23.96	25.58	25.49	24.52	23.57	23.66	25.23	25.78	26.08	25.72	25.72	24.39	24.98
1919	22.50	23.92	26.95	29.31	32.58	33.32	33.83	29.40	25.74	26.80	25.05	22.45	27.65
1920	22.63	19.07	19.38	18.46	19.04	18.79	17.61	17.40	18.93	19.33	18.77	13.37	18.56
1921	11.82	10.74	10.64	9.10	8.43	8.78	10.34	10.26	10.70	8.97	8.59	8.12	9.71
1922	9.44	10.02	10.49	10.07	10.59	10.78	10.53	10.48	10.30	10.69	10.61	10.28	10.36
1923	10.85	10.53	11.13	10.53	10.40	10.35	9.97	10.18	11.78	12.27	12.82	11.95	11.06
1924	11.56	10.32	10.13	9.88	9.55	9.66	10.91	13.27	13.30	15.31	14.26	15.49	11.97
1925	15.20	14.70	15.98	15.26	14.85	16.26	16.67	16.86	17.06	15.73	15.03	13.48	15.59
1926	14.25	13.84	13.61	13.05	14.39	15.80	15.04	14.07	13.93	13.52	12.04	11.96	13.79
1927	11.54	11.53	11.62	11.49	11.38	12.03	11.76	11.52	12.28	12.21	11.92	11.16	11.70
1928	11.02	10.31	10.59	10.80	11.00	11.04	11.48	11.98	12.42	11.86	11.48	10.76	11.23
1929	10.88	10.90	11.30	11.08	10.85	10.91	11.26	11.50	11.31	10.70	10.16	9.56	10.87
1930	9.49	9.79	9.46	9.60	9.38	8.90	8.92	10.37	11.49	11.31	10.31	9.03	9.84
1931	7.88	7.32	8.32	8.02	7.21	7.34	7.24	6.72	7.09	7.50	6.03	5.10	7.15
1932	4.59	4.13	4.15	3.82	3.34	3.28	4.65	4.90	4.82	4.34	4.47	3.62	4.18
1933	3.64	3.32	3.83	4.21	5.62	5.58	6.00	5.32	4.98	5.10	5.27	4.49	4.78
1934	4.63	5.64	6.29	5.77	5.50	6.00	6.32	8.06	9.45	9.31	10.15	11.12	7.35
1935	12.53	3.14	13.17	12.86	13.16	13.77	14.02	16.02	15.92	14.37	12.90	11.62	13.62
1936	10.56	10.32	10.30	10.36	9.76	9.71	10.39	11.44	11.21	11.04	11.26	12.57	10.74
1937	12.77	11.74	11.89	11.11	11.37	11.57	11.99	11.46	11.29	10.12	9.34	7.96	11.05
1938	8.16	8.25	8.10	7.80	7.55	7.76	8.37	7.62	7.60	7.21	6.95	6.46	7.65
1939	6.28	6.10	6.00	5.68	5.86	5.48	5.08	5.32	8.03	6.30	5.74	5.81	5.97
1940	5.29	5.26	4.99	5.28	4.99	4.69	4.89	4.62	5.10	4.75	4.90	4.71	4.96
1941	5.61	5.46	6.20	7.75	8.59	9.22	9.51	9.80	10.62	9.87	9.92	10.22	8.56
1942	10.95	11.37	11.42	11.42	11.42	11.79	11.90	11.90	11.90	12.49	12.80	12.80	11.85
1943	12.80	12.80	12.80	12.80	12.80	12.80	12.80	12.80	12.80	12.80	12.80	12.80	12.80
1944	12.80	12.80	12.80	12.80	12.80	12.80	11.89	11.89	11.50	12.36	12.80	12.80	12.53
1945	12.80	12.80	12.80	12.80	12.80	12.80	12.80	12.80	12.80	12.80	12.80	12.80	12.80
1946	12.80	12.80	12.98	13.05	13.05	13.05	20.94	31.36	17.30	26.59	31.89	23.34	19.10
1947	24.1	27.4	30.7	25.0	17.2	16.7	16.0	15.5	21.0	25.1	26.2	25.4	22.5
1948	26.0	20.4	20.3	21.2	20.5	20.5	20.3	20.5	20.5	19.7	17.9	15.6	20.3
1949	13.5	11.9	11.6	10.7	11.3	10.8	10.4	13.2	12.0	11.9	9.2	9.2	11.3
1950	9.2	9.3	9.5	9.6	10.8	10.2	13.2	14.5	14.0	12.5	13.7	15.7	11.8
1951	17.3	18.1	17.9	16.5	16.4	15.2	15.4	16.6	16.1	16.3	13.9	13.9	16.1
1952	12.9	11.4	10.7	9.7	10.4	10.2	10.0	9.2	9.4	8.5	8.4	7.8	9.9
1953	7.2	7.9	9.1	9.3	10.4	9.6	11.7	14.6	17.2	15.8	14.1	15.9	11.9
1954	15.3	15.9	16.9	19.3									
1955													
1956													
1957													

^{1/} Average of weekly quotations.

Compiled from the National Provisioner (7), 1910-46; beginning January 1947 from Bureau of Labor Statistics.

Table 186.- Linseed oil, raw: Average price per pound in tank cars, Minneapolis, by months, 1926 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average	
													Jan.-Dec.	Year beginning July
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1926	11.1	9.9	10.2	9.0	---	---	11.3	11.4	10.5	10.2	10.0	10.1	1/10.4	10.3
1927	10.0	10.2	9.8	9.7	10.4	10.4	9.9	9.8	9.4	9.1	9.0	8.8	9.7	9.2
1928	8.8	8.9	9.4	9.0	9.2	9.4	9.0	8.8	8.7	9.2	9.2	9.3	9.1	9.3
1929	9.4	9.6	9.6	9.6	9.5	9.7	11.2	12.2	14.9	15.0	14.4	14.4	11.6	13.6
1930	13.5	13.4	13.4	13.6	13.3	13.3	13.0	12.4	9.8	8.8	8.4	8.2	11.8	9.2
1931	7.9	8.2	8.6	8.4	8.3	8.1	8.8	7.9	7.1	6.6	7.1	6.4	7.8	6.6
1932	6.2	6.1	6.2	6.1	5.8	5.5	4.9	4.7	5.2	5.5	5.9	6.0	5.7	6.3
1933	6.6	6.4	6.6	6.9	8.2	8.8	10.3	10.0	10.0	9.4	9.2	9.1	8.5	9.4
1934	8.9	8.8	8.9	8.8	9.2	9.6	9.4	9.4	9.1	9.0	8.6	8.5	9.0	9.0
1935	8.4	8.7	9.0	9.1	9.2	9.1	9.0	8.2	8.2	9.0	9.0	9.3	8.8	9.0
1936	9.5	9.4	9.3	9.2	9.0	9.0	9.8	10.1	9.9	9.7	9.2	9.5	9.5	10.0
1937	9.8	9.8	10.0	10.8	10.9	10.6	10.5	10.6	10.4	10.4	10.2	10.0	10.3	9.8
1938	10.0	9.8	9.6	9.3	8.9	8.2	8.2	7.9	8.1	8.5	8.1	8.3	8.7	8.4
1939	8.3	8.3	8.6	8.7	8.7	8.7	8.4	8.1	9.1	10.0	9.4	9.9	8.8	9.6
1940	10.4	10.1	10.3	10.3	10.0	9.3	8.7	7.9	7.7	7.5	7.7	7.9	9.0	8.6
1941	8.7	8.8	9.0	9.6	9.9	9.8	10.4	10.2	10.3	10.0	9.4	10.0	9.7	11.1
1942	10.6	11.1	12.3	13.1	13.1	12.8	12.6	12.5	12.2	12.4	12.1	12.1	12.3	13.3
1943	12.9	13.6	14.7	15.1	14.9	14.5	14.4	14.4	14.5	14.5	14.4	14.3	14.36	14.36
1944	14.30	14.30	14.30	14.30	14.30	14.30	14.30	14.30	14.30	14.30	14.30	14.30	14.30	14.30
1945	14.30	14.30	14.30	14.30	14.30	14.30	14.30	14.30	14.30	14.30	14.30	14.30	14.30	14.30
1946 3/	14.30	14.30	14.30	14.30	14.30	14.30	16.45	15.60	16.60	17.60	34.11	34.80	18.41	29.93
1947	36.00	38.40	38.40	38.40	38.40	38.40	34.45	30.10	30.00	29.00	30.12	31.02	33.10	29.47
1948	32.32	28.55	27.62	27.18	27.13	27.55	27.32	27.25	27.18	27.22	27.05	27.00	27.78	26.80
1949	26.85	27.00	27.00	27.00	27.00	23.75	24.14	19.75	19.00	17.32	16.72	16.53	22.67	17.72
1950	16.52	16.80	16.28	16.18	16.28	17.06	16.86	16.90	17.04	15.20	15.45	17.30	16.49	18.60
1951	20.40	21.85	22.36	22.40	21.65	18.16	15.13	14.72	16.47	17.70	18.69	18.18	18.93	16.71
1952	18.40	18.00	16.82	15.92	15.58	15.50	15.00	15.20	15.60	15.10	15.00	14.80	15.92	14.90
1953	14.60	14.80	15.10	15.20	15.00	14.50	13.80	14.20	15.60	16.00	16.00	15.30	15.00	
1954	14.80	14.00	14.50	14.20										
1955														
1956														
1957														

1/ Average of weekly quotations during the month.

2/ Average for months shown.

3/ July-December quoted at Chicago, which is in the same price zone as Minneapolis.

Compiled from Minneapolis Daily Market Record (6), 1944-October 1947; other months from Oil, Paint and Drug Reporter (10).

Table 187.- Menhaden oil, crude: Average price per pound, f.o.b. Baltimore, by months, 1917 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 2/
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1917	9.2	9.0	9.2	9.7	9.7	---	9.9	9.3	10.7	11.3	11.3	11.7	10.1
1918	13.0	12.7	13.8	13.5	13.1	14.0	15.7	14.7	16.5	15.7	15.3	14.3	14.4
1919	14.0	12.0	10.3	8.5	9.2	11.7	14.7	14.8	13.4	13.4	12.7	12.3	12.2
1920	12.3	13.0	13.0	12.3	11.3	10.0	9.0	8.3	7.7	6.3	5.4	4.3	9.4
1921	4.3	4.0	4.1	3.7	3.7	4.0	3.9	3.6	4.3	4.1	4.3	4.5	4.0
1922	4.9	5.3	5.3	5.3	5.0	4.7	5.1	5.4	5.3	5.1	6.5	6.3	5.4
1923	6.5	6.7	6.9	---	---	6.7	6.0	5.3	6.0	6.3	6.7	6.5	6.4
1924	6.3	6.3	7.2	6.3	6.3	5.8	5.7	6.7	6.7	6.8	7.4	7.5	6.6
1925	7.3	7.3	7.3	7.3	---	---	7.0	6.8	6.8	7.2	6.9	7.0	7.1
1926	7.0	7.0	7.0	---	---	6.3	6.3	6.3	6.2	6.0	6.0	5.7	6.4
1927	5.3	5.9	6.4	6.4	6.4	6.4	6.1	5.7	6.0	5.9	5.9	5.6	6.0
1928	5.3	5.3	5.3	5.3	5.5	5.7	5.6	5.5	5.3	6.0	6.6	---	5.6
1929	6.4	---	---	---	---	---	5.7	6.3	6.3	6.7	6.0	6.0	6.2
1930	6.0	6.0	6.0	6.0	6.0	6.0	3.8	3.7	3.6	2.8	2.9	2.9	4.6
1931	3.0	3.3	3.3	2.7	2.7	2.6	2.5	2.5	2.2	2.0	2.6	2.7	2.7
1932	2.7	2.7	2.7	2.2	2.1	2.0	1.6	1.6	1.5	1.4	1.3	1.3	1.9
1933	1.3	1.2	1.3	1.4	1.7	2.0	2.2	2.3	2.3	2.0	2.0	2.2	1.8
1934	2.1	2.1	2.2	2.6	2.7	2.8	2.4	2.6	3.0	3.0	3.0	3.2	2.6
1935	3.3	3.7	4.5	4.0	3.9	4.0	3.7	3.7	3.7	4.0	4.4	4.7	4.0
1936	4.8	4.8	4.6	4.5	4.3	4.3	3.7	3.6	3.6	3.7	4.4	4.7	4.3
1937	4.8	5.1	5.7	6.0	5.6	5.8	5.3	5.3	4.9	4.7	4.6	4.8	5.2
1938	5.0	5.0	4.9	4.7	4.7	4.1	3.7	4.0	4.0	4.0	4.0	4.1	4.4
1939	4.3	4.0	4.1	4.2	4.3	3.7	3.5	3.2	3.7	4.6	4.5	4.3	4.0
1940 3/	4.8	4.7	4.6	4.4	4.6	4.7	4.7	4.7	2.8	2.7	3.8	4.0	4.2
1941 3/	4.4	4.7	5.4	6.0	6.7	7.1	7.8	7.4	7.8	8.1	7.7	8.0	6.8
1942	8.2	8.6	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.8	8.80	8.80	8.78
1943	8.80	8.80	8.80	8.80	8.80	8.80	8.86	8.90	8.90	8.90	8.90	8.90	8.85
1944	8.90	8.90	8.90	8.90	8.90	8.90	8.74	8.66	8.90	8.74	8.66	8.90	8.83
1945	8.90	8.90	8.90	8.90	8.90	8.90	8.90	8.90	8.90	8.90	8.90	8.90	8.90
1946	8.90	8.90	8.90	8.90	8.90	8.90	8.90	8.90	8.90	8.90	21.62	21.50	11.14
1947	20.0	20.0	18.0	18.0	20.0	20.0	17.6	14.0	14.4	18.5	20.5	21.8	18.6
1948	20.8	20.0	20.0	20.0	20.0	18.0	18.0	15.2	15.0	15.0	15.6	16.0	17.8
1949	13.8	12.0	10.4	10.0	6.0	6.0	5.0	6.3	7.3	6.4	5.7	5.9	7.9
1950	6.0	6.0	6.4	7.0	7.0	6.6	6.8	10.0	12.0	10.6	12.3	14.0	8.7
1951	16.6	17.8	17.5	17.3	16.9	14.3	10.1	10.6	11.4	12.2	11.6	11.5	14.0
1952	10.7	8.5	7.9	7.1	7.0	7.0	6.9	6.5	6.3	6.0	6.0	6.0	7.2
1953	6.0	7.1	7.5	7.5	7.5	7.1	6.6	6.5	6.9	6.9	6.5	6.9	6.9
1954	7.5	8.2	7.5	7.6									
1955													
1956													
1957													

1/ Quoted in barrels, 1917-24; beginning 1925, in tanks. Average of high and low price each month, 1917-29; beginning 1930, average of weekly quotations during the month. Quoted in gallons prior to July 1942 and converted to a price per pound on the basis of 7.5 pounds per gallon.

2/ Average for months shown.

3/ September 1940 through October 1941, future prices for immediate delivery used as spot quotations.

Compiled from the Oil, Paint and Drug Reporter (10), 1917-46; beginning January 1947 from Bureau of Labor Statistics.

Table 188.- Menhaden oil, refined, light pressed: Average price per pound, New York, by months, 1912 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1912	5.9	5.7	5.5	5.3	5.1	4.9	4.5	4.2	4.1	4.3	4.3	4.4	4.9
1913	4.3	4.3	4.4	4.4	4.3	4.1	4.2	4.3	4.8	5.0	5.2	5.2	4.6
1914	5.3	5.2	5.2	5.1	5.1	5.1	4.9	5.0	4.9	4.9	4.9	5.1	5.1
1915	5.1	5.2	5.3	5.5	5.3	5.1	5.2	5.2	5.5	5.7	6.3	6.6	5.5
1916	7.1	7.3	7.5	7.6	8.1	7.9	7.6	7.6	7.7	8.3	9.3	10.2	8.0
1917	10.5	10.3	10.4	10.6	11.1	11.7	12.0	11.5	11.7	12.6	12.7	12.9	11.5
1918	13.4	14.1	14.9	15.6	15.5	16.1	16.8	17.8	18.7	19.1	18.1	17.9	16.5
1919	15.7	14.3	14.3	12.0	11.3	14.2	17.1	17.7	17.1	16.4	16.3	16.5	15.2
1920	15.7	15.5	15.6	15.8	15.7	14.6	13.0	12.2	7.1	11.3	9.7	7.1	12.8
1921	6.9	6.3	6.5	6.2	5.5	5.9	6.0	5.9	5.7	5.7	6.0	6.0	6.0
1922	6.6	7.1	8.1	7.6	7.3	7.2	7.2	7.2	7.2	7.6	8.8	9.2	7.6
1923	8.7	9.2	9.9	10.2	10.7	10.7	9.9	8.7	8.5	8.7	8.7	8.7	9.4
1924	8.5	8.3	8.1	8.0	7.7	7.7	7.2	8.3	8.6	8.7	9.1	9.3	8.3
1925	9.3	10.0	10.4	10.4	10.4	10.4	10.3	10.1	9.7	9.3	9.1	9.3	9.9
1926	9.3	9.3	9.0	9.0	8.7	8.7	8.7	8.7	8.7	8.2	7.7	7.7	8.6
1927	7.7	7.8	8.0	8.0	8.0	8.0	8.0	7.7	8.0	8.0	8.0	8.0	7.9
1928	8.0	8.0	8.0	8.0	8.0	8.3	8.3	8.0	8.0	8.0	8.3	8.3	8.1
1929	9.3	9.6	9.6	9.6	9.6	9.6	9.6	9.1	9.1	8.9	8.9	8.9	9.3
1930	8.9	8.3	7.9	7.9	7.9	7.9	6.9	6.4	6.4	6.4	5.7	5.2	7.2
1931	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.5	4.5	4.5	4.5	4.6
1932	4.5	4.5	4.5	4.5	4.1	4.1	4.1	4.1	4.0	3.9	3.7	3.7	4.1
1933	3.7	3.7	4.0	4.2	4.6	5.2	5.5	5.6	5.6	5.6	5.6	5.6	4.9
1934	5.5	5.4	5.4	5.4	5.3	5.1	5.1	5.2	5.7	5.5	5.1	5.3	5.3
1935	5.7	6.1	6.8	6.9	6.8	6.7	6.6	6.5	6.6	7.0	7.2	7.2	6.7
1936	7.2	7.0	6.8	6.3	6.1	6.3	6.8	6.9	6.8	6.8	7.2	7.6	6.8
1937	8.1	8.8	8.8	9.0	9.2	9.4	8.7	8.0	7.3	7.5	7.5	7.5	8.3
1938	7.5	8.3	8.9	8.3	7.9	7.4	6.9	7.0	6.6	6.2	6.5	7.0	7.4
1939	7.0	6.8	6.6	6.6	6.6	6.6	6.1	5.4	6.9	7.4	7.3	7.0	6.7
1940	7.4	7.5	7.5	7.3	7.3	7.2	6.8	6.4	6.1	6.1	7.2	8.0	7.1
1941	8.3	9.0	9.0	9.4	9.8	10.0	10.4	10.5	11.0	11.2	11.2	10.9	10.1
1942	11.02	11.20	11.35	11.60	11.60	11.60	11.60	11.65	11.80	11.80	11.80	11.80	11.57
1943	11.80	11.80	11.80	11.80	11.80	11.80	12.56	13.06	13.06	13.06	13.06	13.06	12.39
1944	13.06	13.06	13.00	12.90	12.90	12.90	12.75	12.60	12.60	11.70	11.70	12.48	12.64
1945	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
1946	13.00	13.00	13.00	13.00	13.00	13.00	15.40	13.00	13.00	13.00	29.00	29.00	15.87
1947	29.00	29.00	29.00	29.00	25.80	23.00	23.00	19.40	18.25	22.60	24.70	26.40	24.93
1948	26.80	23.90	22.40	22.40	22.40	22.40	22.00	20.40	20.40	20.00	19.40	19.40	21.82
1949	18.15	16.90	15.40	15.40	14.70	11.65	10.80	11.18	11.60	11.80	11.05	10.80	13.29
1950	10.80	10.80	11.00	11.80	12.30	12.30	12.70	14.80	16.80	16.80	17.05	19.20	13.86
1951	21.92	23.80	23.70	23.30	22.88	19.30	16.22	15.08	16.22	16.90	16.86	16.60	19.40
1952	16.00	15.40	14.60	13.35	12.60	12.60	12.60	12.20	12.48	12.10	12.22	12.60	13.23
1953	12.40	12.10	12.60	12.60	12.60	12.35	11.60	11.55	12.25	12.50	12.50	12.90	12.33
1954	13.00	13.00	12.88										
1955													
1956													
1957													

1/ Average of high and low price each month, 1912-29; beginning 1930, average of weekly quotations during the month. Quoted as barrels, 1912-May 1934; drums, carlots, June 1934-November 1944; less than carlots, beginning December 1944.

Compiled from Oil, Paint and Drug Reporter (10).

Table 189.- Olive oil, imported, edible: Average price per pound,
New York, by months, 1912 to date ^{1/}

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average ^{2/}
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1912	10.7	10.7	10.3	9.5	9.2	9.2	9.5	9.7	10.9	11.7	12.0	12.0	10.4
1913	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.3	11.2	11.1	11.6
1914	11.1	11.1	11.1	11.1	11.3	11.3	11.3	11.3	13.3	13.3	13.3	13.1	11.9
1915	13.1	11.5	11.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.0	12.0	12.2
1916	12.0	12.0	12.7	12.8	12.8	11.3	11.7	11.7	12.3	13.1	14.0	14.0	12.5
1917	14.7	16.7	18.0	18.0	18.0	20.0	21.3	25.3	26.0	30.0	31.3	36.7	23.0
1918	38.7	41.3	41.3	46.7	52.0	52.0	56.7	56.7	56.7	56.7	56.7	56.7	51.0
1919	64.3	38.8	38.8	36.1	34.9	39.3	40.0	41.2	41.2	41.1	41.7	40.1	41.5
1920	42.9	42.5	42.4	43.3	45.9	50.1	50.9	48.1	46.1	46.1	45.3	41.1	45.4
1921	37.3	32.8	29.5	26.1	26.7	29.6	27.9	23.3	26.0	26.1	25.6	27.9	28.2
1922	25.5	25.3	25.3	27.7	30.0	27.3	27.2	26.7	26.7	26.7	26.5	26.0	26.7
1923	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.2	26.3	26.3	26.1
1924	26.4	27.2	30.0	30.0	28.8	27.3	27.5	27.7	27.6	27.3	27.3	27.3	27.9
1925	27.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.9	30.0	30.0	30.0	29.4
1926	30.0	30.0	29.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.7
1927	28.3	28.8	31.3	31.3	34.4	34.4	34.9	34.9	34.9	34.9	34.9	34.9	33.2
1928	34.9	33.3	31.7	31.7	31.2	30.7	30.7	30.7	30.9	30.9	30.9	30.9	31.5
1929	30.9	30.9	30.9	30.9	30.9	30.9	30.9	29.7	29.3	29.3	29.3	29.3	30.3
1930	29.3	29.3	29.3	29.3	28.5	26.0	25.1	25.1	25.1	25.1	25.1	25.1	26.9
1931	25.1	25.1	25.1	23.7	23.7	23.7	23.7	23.7	23.7	23.7	20.0	19.5	23.4
1932	19.6	20.0	20.0	20.0	20.0	21.6	21.6	21.3	18.9	18.8	18.0	18.0	19.8
1933	18.0	18.0	18.0	18.0	20.0	21.1	21.6	22.3	22.4	22.4	22.5	22.9	20.6
1934	23.5	23.9	24.3	24.3	24.3	24.3	24.3	22.4	21.6	21.6	21.6	21.6	23.1
1935	22.3	22.8	22.9	22.9	22.9	22.9	22.9	22.9	23.2	23.7	23.7	23.7	23.1
1936	23.5	23.3	22.8	22.7	22.7	22.7	22.7	25.7	29.2	25.1	24.0	26.0	24.1
1937	28.8	31.3	33.3	33.3	32.5	32.0	32.0	32.0	32.0	32.0	31.9	31.3	31.9
1938	31.3	27.9	26.0	25.7	25.6	25.3	25.1	25.1	25.1	25.1	25.1	25.1	26.0
1939	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	27.9	30.0	29.1	27.7	26.3
1940	26.9	26.7	26.0	25.3	25.9	3/	30.7	31.6	34.8	38.8	41.3	43.3	32.0
1941	43.2	42.9	46.9	53.3	63.7	62.8	72.7	73.6	71.7	72.3	72.3	74.8	62.5
1942	75.73	75.73	75.73	75.73	72.67	66.33	61.60	60.40	56.67	58.40	58.40	58.40	66.27
1943	59.33	62.40	58.27	71.20	71.47	71.47	71.47	71.47	71.47	71.47	71.47	71.47	69.41
1944	71.47	---	---	---	---	---	---	---	---	---	---	---	---
1945	---	---	---	---	---	---	---	---	---	---	---	---	---
1946	---	---	---	---	---	---	126.67	77.47	66.93	76.93	116.27	112.53	96.13
1947	109.07	96.67	95.73	95.33	92.00	87.47	85.07	83.33	85.07	80.00	78.93	76.27	88.74
1948	73.47	64.53	58.40	59.87	59.60	60.00	60.53	61.07	61.47	61.60	61.60	61.60	61.98
1949	61.47	61.33	58.40	56.67	54.00	48.41	47.33	46.93	44.53	42.40	37.33	34.13	49.41
1950	35.07	34.93	32.00	29.33	28.00	26.67	29.73	39.07	41.87	42.53	38.53	40.00	34.81
1951	43.73	48.00	46.13	43.47	41.07	40.80	37.07	34.93	34.13	31.87	29.87	28.53	38.30
1952	30.00	29.60	28.67	28.00	26.93	28.67	28.67	29.20	31.87	31.20	31.30	31.30	29.62
1953	31.9	34.4	34.7	35.3	36.5	36.7	35.9	34.7	34.5	34.4	33.5	31.7	34.5
1954	30.8	---	---	---	---	---	---	---	---	---	---	---	---
1955	---	---	---	---	---	---	---	---	---	---	---	---	---
1956	---	---	---	---	---	---	---	---	---	---	---	---	---
1957	---	---	---	---	---	---	---	---	---	---	---	---	---

^{1/} Average of the high and low price each month, 1912-26; beginning 1927, average of weekly quotations during the month. Converted from a price per gallon at the rate of 7.5 pounds per gallon. Reported in barrels, 1912-February 1940; beginning March 15, 1940, in drums.

^{2/} Average for months shown.

^{3/} Quotation for 1 day not used.

Compiled from Oil, Paint and Drug Reporter (10).

Table 190.- Palm oil: Average price per pound, New York, by months, 1913 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 2/
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1913	7.1	7.4	7.5	7.4	7.1	7.1	7.2	7.6	7.8	7.7	7.6	7.6	7.4
1914	7.6	7.8	7.7	7.6	7.4	7.2	7.0	9.5	11.0	8.8	8.2	7.5	8.1
1915	7.6	10.5	12.0	11.0	9.2	7.4	6.9	7.0	6.6	7.0	8.0	8.8	8.5
1916	9.8	11.2	15.0	18.5	14.5	11.5	10.8	9.8	8.8	10.8	12.6	12.9	12.2
1917	13.0	13.5	14.0	13.9	15.9	17.8	17.6	17.5	19.6	20.2	23.0	28.5	17.9
1918	31.0	31.5	34.0	33.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	27.5	33.5
1919	22.0	22.0	---	---	15.2	17.0	17.5	17.4	17.4	17.4	17.0	17.4	18.0
1920	17.6	16.5	15.9	15.9	13.6	11.2	11.6	10.2	10.2	10.2	9.6	8.2	12.6
1921	7.6	7.1	6.8	6.5	6.9	6.5	6.5	7.0	7.2	7.2	6.8	7.3	7.0
1922	7.8	7.9	8.2	7.9	7.2	7.0	7.1	7.0	6.9	6.9	7.2	7.3	7.4
1923	7.9	8.0	8.3	8.6	7.9	7.1	6.9	6.9	7.3	7.4	7.7	7.7	7.6
1924	8.0	7.9	7.9	7.5	7.5	7.1	7.6	8.3	8.2	8.8	9.7	9.8	8.2
1925	9.9	9.5	9.5	9.2	9.0	9.0	9.2	9.2	9.2	9.2	9.2	9.2	9.3
1926	9.0	8.8	8.7	8.6	8.8	8.9	8.4	8.2	8.7	8.6	8.2	8.2	8.6
1927	8.4	8.6	8.5	8.4	8.2	7.9	7.5	7.6	8.0	7.8	7.8	7.6	8.0
1928	7.8	7.8	7.8	7.9	7.6	7.9	8.0	7.9	8.2	8.9	8.8	8.8	8.1
1929	9.2	9.2	9.4	8.8	8.1	7.6	7.8	7.9	7.8	7.7	7.4	7.4	8.2
1930	7.6	7.4	7.3	7.2	6.8	6.0	6.0	6.4	5.7	5.8	5.8	5.8	6.5
1931	5.2	5.1	5.1	5.1	4.8	4.7	4.9	4.9	4.6	4.1	4.3	4.4	4.8
1932	4.2	3.9	3.9	3.8	3.8	3.6	3.4	3.5	3.9	3.9	3.8	3.5	3.8
1933	3.1	2.9	3.2	3.2	3.7	4.3	4.5	4.6	4.5	4.0	4.1	4.0	3.8
1934	3.9	3.7	3.8	3.9	5.4	6.2	6.1	6.2	6.4	6.4	6.3	6.4	5.1
1935	7.2	7.8	8.7	8.0	7.6	7.7	7.4	7.4	7.5	7.9	7.9	7.4	7.7
1936	7.6	7.9	7.7	7.6	7.4	7.2	7.4	7.7	8.0	7.9	8.2	9.1	7.8
1937	9.8	9.9	9.6	10.0	9.0	9.0	8.7	8.3	7.8	7.5	7.2	7.0	8.6
1938	7.2	7.2	7.1	6.8	6.5	6.8	7.0	6.7	6.6	6.6	6.6	6.7	6.8
1939	6.7	6.7	6.8	6.8	6.8	6.8	6.7	6.6	6.6	---	8.0	8.0	7.0
1940	8.4	8.2	7.6	7.5	7.5	7.5	7.4	6.8	6.5	6.5	6.6	6.6	7.2
1941	7.4	7.2	7.7	8.3	9.0	9.0	9.9	10.8	11.2	11.6	12.0	12.4	9.7
1942	12.4	12.2	12.2	12.0	12.0	12.0	11.84	11.65	11.65	1.65	11.65	11.65	11.92
1943	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65
1944	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65
1945	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65
1946	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	8.65	---	---	8.65
1947	---	---	---	---	---	---	---	---	---	---	---	---	---
1948	---	---	---	---	---	---	21.50	22.62	24.02	23.76	22.81	22.75	21.82
1949	22.25	21.75	21.25	19.65	19.25	16.38	14.55	12.88	11.62	11.35	11.10	11.27	16.11
1950	11.9	12.1	13.0	13.3	13.5	13.4	13.5	14.3	15.9	16.7	18.2	19.5	14.6
1951	20.3	21.9	27.4	27.2	27.3	26.7	24.2	21.9	21.0	20.0	20.5	19.0	23.1
1952	18.9	16.7	14.0	12.1	13.1	13.8	13.0	12.5	12.1	12.6	13.5	12.9	13.8
1953	13.3	12.3	12.4	12.0	11.8	12.0	11.7	11.9	12.2	12.2	12.5	12.5	12.2
1954	12.6	13.0	12.9	12.5									
1955													
1956													
1957													

1/ Average of the high and low price each month, 1913-29; beginning 1930, average of weekly quotations for the month. Tax of 3 cents per pound on the first domestic processing added May 1934-42. Tax does not apply to palm oil used in the manufacture of iron or steel products or tin andterne plate. These were the major uses for palm oil after 1942. Quoted as Lagos, 1913-April 1934; as Niger, May 1934-November 1948; beginning December 1948, as Congo. Quoted in casks, 1913-January 1940; beginning February 23, 1940, in drums.

2/ Average for months shown.

Compiled from Oil, Paint and Drug Reporter (10), 1913-46 and December 1948-49; from New York Journal of Commerce (8), July-November 1948; beginning January 1950, from Bureau of Labor Statistics.

Table 191.- Peanut oil, crude: Average price per pound, f.o.b. mills, in tanks, by months, 1917 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 2/ Jan.-Dec.	Year begin- ning Sept.
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1917	11.4	11.7	12.7	14.0	15.3	15.7	15.7	16.0	15.8	16.3	17.5	18.1	15.0	17.7
1918	18.3	18.2	18.1	18.1	18.1	18.2	18.2	---	---	18.2	18.3	17.5	18.1	18.0
1919	16.9	15.4	15.3	18.1	20.5	21.5	---	---	---	21.0	23.2	30.7	20.3	22.8
1920	---	22.0	21.2	19.0	---	---	---	---	---	---	8.5	7.2	15.58	6.72
1921	7.0	6.4	6.0	5.8	5.88	6.25	6.88	7.25	8.12	8.00	8.12	7.75	6.95	9.39
1922	7.50	9.00	10.12	10.00	10.00	10.12	12.00	11.90	11.80	9.00	9.50	11.90	10.24	13.07
1923	14.00	13.62	14.00	14.00	14.00	15.00	15.00	15.00	10.00	15.00	11.75	11.75	13.59	11.84
1924	12.00	12.50	12.00	11.38	11.25	11.20	11.20	12.00	12.20	12.50	11.00	11.00	11.69	10.63
1925	10.75	9.88	10.25	10.12	9.62	9.75	10.25	10.25	10.00	10.00	10.00	9.50	10.03	11.12
1926	10.75	10.00	11.12	11.00	12.25	13.62	13.00	12.25	11.00	8.62	8.62	8.50	10.89	10.19
1927	9.25	11.75	12.00	11.50	10.25	9.50	10.75	10.50	10.25	9.75	9.75	9.62	10.41	9.61
1928	9.75	9.50	9.62	9.88	9.75	9.38	9.12	9.00	9.50	9.75	9.62	10.12	9.58	9.46
1929	10.25	10.25	10.00	9.62	8.62	8.50	8.88	8.40	8.50	7.88	7.62	7.62	8.84	7.60
1930	7.38	7.62	7.50	7.62	7.62	7.38	7.25	7.25	7.00	6.38	6.88	6.50	7.20	6.58
1931	6.50	6.75	7.00	6.88	6.38	6.25	6.50	6.00	3.88	3.38	4.25	4.12	5.66	3.57
1932	3.75	3.75	3.62	3.30	2.75	3.00	3.25	3.75	4.40	4.30	3.12	3.00	3.50	3.93
1933	3.00	3.12	3.25	3.25	4.50	4.88	5.25	5.12	4.50	3.75	3.88	3.75	4.02	4.77
1934	4.25	4.62	5.00	5.00	5.00	5.25	5.88	6.38	6.75	7.12	8.50	9.00	6.06	9.00
1935	9.75	10.25	10.00	9.62	9.75	9.25	8.88	9.12	9.00	9.25	9.25	9.38	9.46	8.80
1936	9.00	8.88	8.62	8.38	7.75	8.00	9.00	9.12	9.00	8.75	8.75	10.00	8.77	9.21
1937	10.50	10.12	10.25	9.75	9.00	8.75	8.38	7.25	6.50	6.75	6.88	6.25	8.36	6.86
1938	6.50	6.88	7.25	7.00	6.75	6.88	7.50	7.12	6.75	6.75	6.62	6.50	6.88	5.95
1939	6.12	5.75	5.88	5.50	5.62	5.62	5.25	5.00	6.38	6.75	6.75	6.62	5.94	6.28
1940	6.62	6.88	6.50	6.25	5.88	5.62	5.75	5.38	5.12	4.50	4.88	5.00	5.70	7.22
1941	5.62	5.25	6.25	7.88	9.50	10.25	11.12	11.25	12.50	12.32	11.88	12.12	9.64	12.69
1942	13.00	13.00	13.00	13.00	13.00	12.88	12.81	13.00	13.00	13.00	13.00	13.00	12.97	13.00
1943	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
1944	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
1945	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
1946	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
1947	29.25	32.00	36.62	30.50	24.50	22.00	22.00	19.25	20.75	22.50	27.75	28.50	26.30	27.11
1948	28.75	23.75	24.25	29.12	33.25	33.75	27.75	25.25	24.25	21.00	20.00	18.12	25.77	16.60
1949	16.62	16.12	14.38	12.25	12.88	11.38	13.88	18.38	16.33	11.50	10.50	11.75	13.83	14.42
1950	13.25	14.12	14.75	15.00	15.00	14.00	17.12	19.75	20.88	19.50	22.25	21.62	17.27	21.66
1951	25.00	27.00	25.38	24.75	21.75	17.75	16.50	17.50	17.00	16.12	16.62	16.50	20.16	15.71
1952	15.62	14.88	13.75	12.50	15.25	18.25	15.88	16.12	17.50	18.20	21.10	25.10	17.00	21.40
1953	23.4	22.9	24.7	21.9	22.3	20.9	19.3	19.8	22.1	20.6	19.3	16.2	21.1	
1954	17.4	17.9	17.8	17.5										
1955														
1956														
1957														

1/ When compiled from Oil, Paint and Drug Reporter, average of the high and low price each month, 1917-26; beginning 1927, average of weekly quotations during the month. In other months, average of quotations for Tuesday of each week from crushing points in Georgia, Alabama and Florida.

2/ Average for months shown.

Compiled from Oil, Paint and Drug Reporter (10), 1917-April 1921; beginning May 1921 from reports of Agricultural Marketing Service. Missing quotations 1921-32 obtained from Oil, Paint and Drug Reporter.

Table 192 -- Peanut oil, refined, edible: Average price per pound, New York,
by months, April 1917 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 2/
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1917	---	---	---	17.1	17.1	17.1	17.4	18.4	19.0	19.0	20.0	22.3	18.6
1918	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	22.0	22.0	21.0	21.8
1919	20.8	20.5	20.0	22.5	24.4	26.5	29.0	30.0	27.0	25.5	26.5	27.0	25.0
1920	27.8	27.2	27.0	24.5	23.2	20.5	19.2	17.0	16.5	16.5	14.8	12.5	20.6
1921	12.5	12.5	11.0	10.5	10.5	10.2	10.0	10.2	10.8	10.8	11.2	11.0	10.9
1922	11.1	11.2	12.0	13.0	13.0	13.0	12.5	12.5	12.2	12.0	12.5	14.5	12.5
1923	17.0	17.0	17.8	17.5	16.2	16.0	16.0	16.0	16.0	16.0	15.5	14.8	16.3
1924	14.5	14.5	14.5	14.5	14.5	14.5	14.5	15.5	16.2	16.0	16.0	16.0	15.1
1925	16.5	16.5	16.5	16.5	15.2	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.5
1926	15.0	15.5	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	15.5	14.8	15.7
1927	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.3	13.5	14.4
1928	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	12.2	11.0	13.2
1929	13.5	13.5	13.5	13.4	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3
1930	12.8	12.8	12.8	12.4	11.8	11.8	11.8	11.8	11.4	13.5	13.5	13.5	12.5
1931	13.5	13.5	13.5	13.1	12.5	12.5	12.5	12.5	12.5	10.3	10.4	10.4	12.3
1932	10.4	10.4	10.4	10.4	9.6	9.6	9.6	10.3	10.5	10.4	9.5	9.5	10.0
1933	9.5	9.5	9.5	9.6	9.8	9.8	9.9	9.8	9.5	9.5	9.5	9.2	9.6
1934	9.0	9.1	9.2	9.2	9.2	9.2	9.2	9.2	9.8	10.1	11.0	12.2	9.7
1935	12.7	13.7	13.8	13.0	13.0	13.0	13.0	13.2	13.5	13.5	13.5	13.5	13.3
1936	13.2	12.6	12.4	12.4	12.2	12.2	12.5	12.5	12.5	12.5	12.5	12.8	12.5
1937	13.4	13.5	13.5	13.5	13.2	12.8	12.2	11.8	11.0	10.5	10.3	10.0	12.1
1938	10.0	10.0	10.2	10.1	10.1	9.9	10.2	10.6	10.6	10.4	10.1	10.1	10.2
1939	9.9	9.2	9.1	9.0	8.9	8.9	8.9	8.6	9.5	10.5	10.6	10.1	9.4
1940	9.6	9.6	9.6	9.3	9.2	8.9	8.9	8.7	8.4	8.0	7.5	7.7	8.8
1941	8.2	8.5	8.8	10.6	12.5	13.9	---	15.0	15.8	15.9	15.8	15.9	12.8
1942	16.45	16.75	16.88	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	16.92
1943	16.75	16.50	16.50	16.50	16.50	16.50	16.50	16.50	16.50	16.50	16.50	16.50	16.52
1944	16.30	16.30	16.30	16.30	16.30	16.38	16.50	16.50	16.50	16.50	16.50	16.50	16.41
1945	16.50	16.50	16.50	16.50	16.50	16.50	16.50	16.50	16.50	16.50	16.50	16.50	16.50
1946	16.50	16.50	16.50	16.50	16.50	16.50	---	---	---	---	---	35.50	19.21
1947	33.40	35.81	43.56	41.10	31.56	29.12	28.75	27.12	26.50	32.50	34.33	36.42	33.35
1948	36.50	30.62	30.25	35.90	41.81	42.00	37.70	33.50	31.40	28.50	28.00	26.00	33.52
1949	23.50	22.62	19.00	18.19	17.91	16.90	19.66	24.03	23.45	18.47	15.98	16.96	19.72
1950	18.38	19.31	20.30	20.47	20.31	19.12	22.69	27.25	28.50	26.75	29.60	30.00	23.56
1951	31.75	34.50	33.58	31.75	28.05	24.06	22.38	22.60	22.75	22.75	22.75	22.75	26.64
1952	22.30	21.88	21.50	20.06	21.10	23.56	25.00	23.12	23.34	23.60	27.50	31.20	23.69
1953	32.00	32.00	32.00	32.00	32.00	32.00	32.00	26.90	28.60	28.70	28.50	25.20	30.15
1954	24.69	25.09	25.03	24.95									
1955													
1956													
1957													

1/ Average of high and low price each month, 1917-26; beginning 1927, average of weekly quotations during the month. Quoted in barrels, 1917-May 1943; beginning June 1943, in drums; beginning January 1944, l.c.l.

2/ Average of months shown.

Compiled from Oil, Paint and Drug Reporter (10), 1917-43; beginning January 1944 from New York Journal of Commerce (8).

Table 193.- Soybean oil, crude: Average price per pound, tanks, f.o.b. midwestern mills, by months, October 1929 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average	
													Jan.-Dec.	Year beginning Oct.
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1929	---	---	---	---	---	---	---	---	---	10.7	9.7	8.8	---	9.1
1930	8.4	8.4	8.4	9.0	8.9	8.9	9.3	9.3	9.3	8.8	7.1	6.7	8.6	6.3
1931	6.4	6.0	5.7	5.8	6.2	5.7	6.1	6.0	5.3	5.1	4.4	3.8	5.5	3.4
1932	3.3	3.2	3.1	3.0	3.0	3.0	3.1	3.1	3.2	3.4	2.9	3.0	3.1	4.6
1933	3.0	3.2	3.5	3.4	4.5	6.1	7.4	8.0	6.8	6.0	6.2	6.2	5.4	5.9
1934	5.6	5.6	5.9	6.0	6.0	5.5	5.8	5.7	5.8	6.1	6.3	7.3	6.0	7.8
1935	7.8	8.1	9.1	8.4	8.8	8.6	7.8	7.1	7.7	8.1	8.1	8.1	8.1	7.4
1936	7.6	7.2	6.8	6.8	6.3	6.0	7.9	8.0	8.2	8.0	8.0	9.1	7.5	1/9.1
1937	9.8	9.9	9.8	9.8	9.0	8.2	---	---	---	5.8	5.6	5.2	1/8.1	5.7
1938	5.8	6.1	6.4	5.9	5.7	5.2	5.9	5.7	5.2	5.0	5.0	5.1	5.6	4.8
1939	5.0	4.8	4.9	4.7	4.9	4.9	4.3	4.2	5.1	4.9	4.8	5.1	4.8	4.9
1940	5.2	5.4	5.6	5.5	5.0	4.7	4.6	4.2	3.9	3.9	4.2	4.5	4.7	7.0
1941	5.1	5.1	6.1	7.6	8.7	9.6	9.8	9.5	10.5	10.4	9.8	10.1	8.5	11.2
1942	11.4	11.7	11.8	11.8	11.8	11.6	11.2	11.4	11.7	11.8	11.8	11.8	11.6	11.8
1943	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8
1944	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8
1945	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	12.0
1946	11.8	11.8	11.8	11.8	11.8	11.8	11.8	13.7	11.8	18.8	24.2	24.6	14.6	22.8
1947	25.9	28.4	33.5	27.3	20.9	18.3	17.2	15.6	18.5	20.7	25.5	26.1	23.1	23.7
1948	26.5	19.5	21.3	24.4	25.3	27.3	22.1	22.0	22.8	18.6	19.1	17.3	22.2	13.1
1949	14.3	12.3	10.8	10.5	10.7	9.4	9.7	12.9	11.4	10.1	9.6	10.2	11.0	12.3
1950	10.8	11.4	12.7	13.1	13.8	13.0	13.1	14.5	15.0	14.6	17.1	19.6	14.0	17.8
1951	20.6	21.1	20.5	20.5	19.5	16.4	14.5	15.4	14.0	13.8	13.2	12.6	16.8	11.3
1952	11.2	10.7	10.2	9.1	10.1	11.2	11.3	11.5	11.2	10.9	11.8	12.9	11.0	12.1
1953	12.7	12.6	13.5	13.7	12.3	11.5	10.3	10.8	11.7	13.3	13.6	12.6	12.4	
1954	12.1	12.5	13.3	14.1										
1955														
1956														
1957														

1/ Average for months shown.

Compiled from the National Provisioner (7), 1940-42 and the Oil, Paint and Drug Reporter (10) in other years prior to 1947. Beginning January 1947 from Bureau of Labor Statistics.

Table 194.- Soybean oil, refined: Average price per pound, New York, by months, 1930 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1930	12.50	12.25	11.61	11.15	11.39	11.55	11.50	11.14	10.88	10.00	9.23	9.05	11.02
1931	8.13	8.25	8.25	8.20	8.05	8.05	8.05	7.95	7.30	6.90	6.50	6.09	7.61
1932	5.63	5.15	5.15	5.15	5.02	4.55	4.52	4.52	4.52	4.80	4.65	4.60	4.86
1933	4.75	4.90	5.12	5.22	7.05	7.00	9.69	9.95	9.16	8.50	8.20	7.88	7.35
1934	7.65	7.90	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.40	9.55	8.22
1935	11.25	11.91	11.72	11.19	11.00	10.72	10.25	10.40	10.88	10.92	10.88	10.97	11.01
1936	10.85	10.22	9.84	9.44	8.88	8.75	10.70	10.91	10.97	10.85	11.12	12.35	10.41
1937	12.97	12.91	12.53	12.35	11.75	11.22	10.52	10.00	9.16	8.65	8.41	7.75	10.68
1938	8.31	8.69	8.88	8.68	8.09	7.75	8.40	8.22	7.78	7.56	7.55	7.66	8.13
1939	7.20	7.26	7.31	7.20	7.47	7.25	7.06	6.56	8.10	8.12	7.50	7.78	7.40
1940	7.84	7.81	8.12	7.81	7.60	7.09	7.17	6.75	6.53	6.38	6.70	6.81	7.22
1941	7.62	7.47	8.56	10.25	11.90	13.04	13.25n	12.94	13.91	13.78	13.42	14.50n	11.72
1942	14.38	15.00	15.08	15.25	15.25	15.25	14.60	14.50	---	14.70	14.70	14.70	2/14.86
1943	14.70	14.70	14.70	14.70	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	14.90
1944	15.00	15.00	15.00	15.00	15.00	15.10	15.25	15.25	15.25	15.25	15.25	15.25	15.13
1945	15.25	15.34	15.38	15.38	15.38	15.38	15.38	15.38	15.38	15.38	15.38	15.38	15.37
1946	15.38	15.38	15.38	15.38	15.38	15.38	17.56	20.00	3/15.53	21.22	29.98	32.00	19.05
1947	32.30	33.50	39.69	35.05	26.88	24.84	22.80	21.44	23.15	26.45	30.75	32.78	29.11
1948	32.85	24.62	26.88	29.70	32.19	33.00	29.40	27.16	28.70	25.44	25.25	24.00	28.27
1949	21.06	18.62n	15.30	15.75	15.39	13.87	14.37	16.83	15.60	14.45	14.19	14.75	15.85
1950	15.06	15.69	16.72	17.19	17.72	17.06	17.52	18.95	19.78	18.84	22.20	25.12	18.49
1951	26.66	26.66	27.75	28.25	25.80	22.12	19.89	20.59	19.47	19.28	19.02	17.88	22.78
1952	16.52	15.31	14.94	14.44	14.36	17.28	17.30	17.00	16.28	15.40	16.10	16.80	15.97
1953	19.10	19.10	20.30	20.80	20.80	20.80	20.20	16.60	17.00	18.50	19.80	19.45	19.37
1954	18.92	18.58	19.08	20.15									
1955													
1956													
1957													

1/ Quoted as barrels, 1930-September 1933; beginning October 1933, as drums. 2/ Average for months shown.
3/ Described as fully refined, winterized.

Compiled from Oil, Paint and Drug Reporter (10), 1930-34; beginning 1935, from New York Journal of Commerce (8).

Table 195.- Tall oil, refined: Average price per pound, tank cars, f.o.b. plant, by months, April 1933 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1938	---	---	---	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	<u>1/</u> 5.00
1939	5.00	5.00	5.00	5.00	5.00	5.00	5.00	4.62	3.50	4.06	4.25	4.25	4.64
1940	4.25	4.25	3.80	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.65
1941	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
1942	3.50	3.50	4.00	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.29
1943	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
1944	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
1945	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
1946	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	6.62	7.12	4.90
1947	7.30	8.00	8.00	8.00	7.50	6.75	6.75	6.75	6.75	5.75	5.75	5.75	6.92
1948	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75
1949	5.75	5.75	5.75	5.75	5.75	5.56	5.00	5.00	5.00	5.00	5.00	5.00	5.36
1950	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.62	5.62	5.10
1951	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75
1952	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.00	5.00	5.00	5.19
1953	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
1954	5.00	5.00	5.00	5.00									
1955													
1956													
1957													

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1/ Average for months shown.

Compiled from Oil, Paint and Drug Reporter (10).

Table 196.- Tallow, edible: Average wholesale price per pound, Chicago, by months, 1910 to date ^{1/}

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1910	9.44	9.31	9.85	9.81	9.44	9.03	8.38	8.45	8.67	8.82	8.65	7.85	8.98
1911	7.88	7.56	7.13	6.47	6.48	6.35	6.52	6.99	7.56	7.38	7.43	7.00	7.06
1912	7.10	6.95	7.18	8.06	8.32	7.94	7.84	8.32	8.52	8.70	8.25	8.03	7.93
1913	7.38	7.56	7.75	8.07	8.06	7.72	8.12	8.66	8.12	7.98	8.05	7.65	7.93
1914	7.60	7.80	7.58	7.38	7.30	7.09	6.98	7.08	7.65	7.12	7.32	7.23	7.34
1915	7.34	7.75	7.44	7.36	7.24	6.92	6.88	6.88	7.17	8.35	8.78	9.16	7.61
1916	9.34	9.54	10.04	10.84	11.47	10.33	9.71	9.17	10.49	11.33	12.23	12.59	10.59
1917	12.33	12.70	13.38	15.47	18.67	18.50	17.15	17.43	18.25	18.28	18.25	18.28	16.56
1918	18.00	17.97	17.81	17.94	17.65	17.75	18.40	19.38	20.12	20.83	19.75	15.94	18.48
1919	12.78	11.88	12.75	19.15	25.19	24.06	25.20	21.31	18.03	19.28	18.44	17.80	18.82
1920	19.12	17.22	16.88	16.19	15.09	12.88	12.78	13.18	14.20	12.53	10.09	7.55	13.98
1921	7.41	6.97	6.32	6.00	6.50	5.92	6.63	7.35	8.25	7.94	7.28	7.00	6.96
1922	7.38	7.68	8.08	7.18	7.28	7.82	7.75	7.98	7.47	7.94	8.62	8.53	7.81
1923	9.44	9.23	9.88	10.18	9.09	8.03	7.68	7.95	9.31	9.72	9.56	9.25	9.11
1924	9.18	8.94	8.69	8.32	8.32	8.18	9.98	11.53	9.81	9.88	10.09	10.58	9.46
1925	10.76	9.50	10.32	9.76	9.44	10.00	10.68	11.16	10.55	10.56	10.25	10.32	10.28
1926	10.50	10.32	10.02	9.18	9.68	10.92	10.56	9.56	9.32	8.53	8.00	7.78	9.53
1927	7.87	8.38	8.72	8.00	8.12	8.38	8.17	8.65	9.88	10.56	10.07	9.32	8.84
1928	9.50	9.20	9.28	9.65	9.52	9.00	8.81	8.94	9.69	9.62	9.68	9.75	9.39
1929	9.67	9.82	9.39	8.88	8.55	8.30	8.35	8.62	9.03	9.25	8.88	8.40	8.93
1930	8.08	7.75	7.28	7.35	6.62	6.28	6.37	6.38	6.38	6.33	6.12	6.20	6.76
1931	5.19	4.53	5.18	5.37	4.62	4.31	4.38	4.22	4.12	4.50	4.82	4.40	4.64
1932	4.06	3.72	3.42	3.25	2.98	2.77	3.38	4.05	4.06	3.70	3.57	3.06	3.50
1933	3.10	2.91	3.16	3.22	4.34	4.41	4.48	3.91	3.64	3.59	3.76	3.62	3.68
1934	3.46	3.52	3.65	3.74	3.98	4.00	4.41	5.50	6.82	6.70	6.76	7.16	4.98
1935	7.85	8.62	8.68	7.62	7.70	7.97	7.54	9.39	9.31	9.47	9.59	9.00	8.56
1936	7.94	7.25	6.61	6.95	6.02	6.08	7.76	8.88	9.02	8.58	8.78	9.88	7.81
1937	10.95	10.03	9.90	9.34	8.80	8.88	8.88	8.46	7.79	7.19	6.69	6.21	8.59
1938	6.41	6.39	6.23	5.34	5.19	5.59	6.92	6.82	6.12	6.19	6.23	6.06	6.12
1939	5.63	5.34	5.65	5.27	5.24	4.98	4.67	4.40	7.09	6.18	5.86	5.68	5.50
1940	5.42	5.39	4.89	4.95	4.66	4.20	4.25	3.80	4.27	4.35	4.77	4.64	4.63
1941	5.41	5.14	6.03	7.56	8.15	8.16	8.09	8.27	8.96	9.20	8.89	8.95	7.73
1942	9.55	9.74	9.85	9.85	---	---	9.88	9.88	9.88	9.88	9.88	9.88	2/9.83
1943	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88
1944	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88
1945	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88	9.88
1946	9.88	9.88	9.88	9.88	9.88	9.88	14.79	17.60	9.88	17.50	25.00	24.03	14.01
1947	23.1	24.2	29.0	24.0	15.2	13.5	12.5	12.6	18.1	23.0	26.5	23.9	20.5
1948	25.7	20.9	20.0	18.8	16.8	17.9	17.5	14.9	14.4	14.6	15.0	13.4	17.5
1949	10.6	9.3	7.8	6.6	7.0	6.8	6.3	7.6	7.2	6.9	7.0	6.7	7.5
1950	7.2	6.9	7.1	6.9	6.5	5.8	7.8	10.2	13.4	13.1	14.4	16.1	9.6
1951	17.9	18.6	17.0	16.3	15.9	14.0	10.8	10.7	11.6	11.9	10.7	9.5	13.7
1952	9.0	8.7	8.1	6.9	7.2	8.2	7.7	7.1	6.6	6.1	6.1	6.3	7.3
1953	6.1	5.5	5.5	5.5	5.3	5.9	6.4	8.2	10.8	11.0	11.4	9.7	7.6
1954	8.0	8.9	10.8	12.0									
1955													
1956													
1957													

^{1/} September 1942 - July 1943 and October - December 1943, ceiling price used as no price was quoted.^{2/} Average for months shown.

Compiled from the National Provisioner (7) 1910-43 and from Friday issue of the Wall Street Journal (Chicago Edition) (57) or the National Provisioner 1944-46. Beginning January 1947, from Bureau of Labor Statistics.

Table 197.- Tallow, inedible, prime (or extra): Average price per pound, carlots, Chicago, by months, 1910 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1910	7.38	7.31	7.53	7.78	7.56	7.34	7.54	7.72	8.06	8.24	8.20	7.73	7.70
1911	7.56	7.31	6.97	6.22	6.20	6.12	6.08	6.38	7.16	6.89	6.94	6.54	6.70
1912	6.45	6.50	6.36	7.00	7.12	6.84	6.73	6.90	7.00	7.06	6.90	6.81	6.81
1913	6.70	6.88	6.80	6.97	6.75	6.66	6.81	7.35	7.62	7.47	7.45	7.36	7.07
1914	7.18	7.15	7.06	6.94	6.84	6.65	6.56	6.69	7.02	6.62	6.65	6.68	6.84
1915	6.67	6.91	6.89	6.88	6.71	6.39	6.38	6.38	6.39	7.53	8.12	8.84	7.01
1916	8.92	9.17	9.53	10.45	10.78	10.03	9.21	8.38	9.52	10.48	11.61	11.76	9.99
1917	11.55	11.94	12.79	14.89	17.86	18.29	16.81	16.66	17.37	17.22	17.25	17.82	15.87
1918	17.62	17.45	17.41	17.47	17.38	17.21	17.81	18.70	19.47	20.00	19.32	14.94	17.90
1919	11.41	9.78	10.28	12.56	14.85	16.00	20.53	19.25	17.03	18.81	17.45	16.19	15.34
1920	18.00	16.03	16.06	15.75	14.40	12.00	12.20	12.78	13.41	12.00	8.69	6.62	13.16
1921	6.68	6.50	5.81	5.58	6.00	5.50	5.58	6.61	7.19	7.32	6.88	6.58	6.35
1922	6.56	6.56	7.19	6.88	6.69	6.62	6.62	6.81	6.92	7.56	8.19	8.18	7.06
1923	9.00	9.09	9.50	9.14	8.27	7.25	6.88	6.94	7.92	8.47	9.06	8.32	8.32
1924	8.94	8.44	8.42	7.88	7.62	7.12	7.88	9.02	8.98	9.62	9.98	10.44	8.70
1925	10.72	9.42	10.05	9.56	9.22	9.50	9.74	10.02	9.88	10.02	9.88	10.00	9.83
1926	10.08	9.83	9.62	8.81	8.68	9.38	8.58	8.38	8.56	8.15	7.50	7.31	8.74
1927	7.38	7.88	8.00	7.76	7.80	7.83	7.80	7.88	8.50	8.88	9.11	8.72	8.13
1928	8.86	8.53	8.60	8.70	8.78	8.45	8.33	8.41	8.96	9.31	9.38	9.40	8.81
1929	9.22	9.47	9.05	8.38	8.14	7.81	7.86	8.38	8.59	8.56	8.35	8.06	8.49
1930	7.78	7.41	6.88	6.97	6.30	5.69	5.72	5.94	5.72	5.38	5.12	5.46	6.20
1931	4.80	4.00	4.53	4.62	4.02	3.72	3.62	3.50	3.41	3.75	4.25	3.69	3.99
1932	3.52	3.36	3.17	2.88	2.76	2.53	2.98	3.54	3.59	3.45	3.12	2.91	3.15
1933	2.81	2.64	2.91	2.98	4.03	4.31	4.06	3.84	3.48	3.31	3.34	3.22	3.41
1934	3.14	3.30	3.54	3.59	3.86	3.67	4.08	4.59	4.98	5.26	5.11	5.28	4.20
1935	6.29	6.88	7.34	7.31	7.50	7.06	6.66	6.89	7.19	7.52	7.41	7.22	7.11
1936	6.88	6.59	6.05	5.62	4.44	5.26	6.22	6.72	7.25	7.25	7.81	8.50	6.55
1937	9.31	9.38	9.47	9.12	8.73	8.81	8.74	8.25	7.72	6.91	6.50	6.12	8.26
1938	6.45	6.25	5.84	5.26	5.03	5.05	5.77	5.48	5.55	5.46	5.62	5.56	5.61
1939	5.52	5.38	5.52	5.40	5.40	5.20	4.78	4.36	6.48	6.12	5.71	5.67	5.46
1940	5.46	5.35	4.87	4.84	4.52	4.08	4.10	3.52	3.83	4.01	4.64	4.61	4.49
1941	5.12	5.00	5.94	7.31	7.89	7.94	7.98	8.12	8.83	8.95	8.75	8.90	7.56
1942	9.39	9.71	9.71	9.71	9.71	9.71	9.27	8.62	8.62	8.62	8.62	8.62	8.62
1943	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62
1944	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62
1945	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.62
1946	8.62	8.62	8.62	8.62	8.62	8.62	12.06	8.62	8.62	10.45	20.75	21.75	11.16
1947	21.8	22.6	26.6	23.3	14.3	12.5	12.0	11.8	16.9	21.6	25.4	22.3	19.2
1948	24.7	18.8	19.4	17.5	13.8	15.9	16.1	13.6	13.4	13.0	13.9	12.2	16.0
1949	9.3	8.0	6.4	5.1	5.6	5.6	5.4	6.9	6.4	6.0	5.9	5.9	6.4
1950	6.5	6.2	6.3	6.1	5.9	5.1	6.8	8.7	12.4	12.4	13.5	15.5	8.8
1951	17.2	17.8	15.7	14.8	14.7	12.9	9.4	9.0	9.6	9.1	8.0	7.3	12.1
1952	6.6	5.7	5.3	4.7	5.6	6.3	5.7	5.5	5.5	5.0	4.9	4.7	5.5
1953	4.5	3.9	4.4	4.3	3.9	3.6	3.7	3.9	4.5	4.5	5.6	5.8	4.4
1954	6.5	7.4	7.2	6.9									
1955													
1956													
1957													

1/ From November 1923 through July 1925, described as "fancy".

Compiled from the National Provisioner (7), 1910-46; beginning January 1947 from Bureau of Labor Statistics.

Table 198.- Tung oil: Average price per pound, New York, by months, 1912 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1912	12.5	12.5	11.5	11.6	10.8	9.8	9.4	8.8	8.8	9.0	8.5	7.9	10.1
1913	7.6	7.5	7.5	7.2	7.2	7.2	7.4	7.2	7.2	7.2	7.3	7.1	7.3
1914	6.9	6.9	6.8	6.6	6.6	6.4	6.4	9.5	9.2	8.0	6.9	6.9	7.3
1915	6.4	6.4	6.6	6.5	6.6	7.2	7.0	7.0	7.1	7.1	7.6	8.9	7.0
1916	10.0	12.4	13.5	14.5	14.1	13.0	12.0	11.0	11.2	11.9	11.9	12.2	12.3
1917	12.5	14.1	14.0	14.8	15.2	16.4	17.8	18.5	20.8	22.0	22.5	20.8	17.4
1918	20.0	20.2	22.5	25.0	26.5	27.0	29.5	30.5	29.0	29.0	27.0	26.0	26.0
1919	25.5	23.0	20.2	19.2	19.8	22.5	23.5	23.5	23.5	23.5	23.5	23.2	22.6
1920	22.8	24.8	24.2	24.5	23.0	19.0	18.8	17.5	17.8	17.0	14.2	12.5	19.7
1921	10.5	10.0	9.8	9.2	12.4	13.1	14.8	16.0	14.8	14.0	15.0	13.8	12.8
1922	13.2	14.4	14.0	13.8	13.8	13.8	12.4	12.6	12.4	12.6	12.8	13.1	13.2
1923	15.2	18.2	22.5	37.5	33.0	25.8	24.0	22.8	22.0	21.6	21.1	21.2	23.7
1924	20.8	19.1	17.6	15.4	14.6	13.1	13.5	14.5	15.2	16.0	15.8	15.6	15.9
1925	15.1	14.0	13.2	13.0	12.9	13.2	13.6	13.2	13.6	13.4	13.2	13.1	13.5
1926	13.0	12.8	12.1	11.2	11.8	13.5	15.1	17.0	18.1	16.6	15.8	14.1	14.3
1927	14.6	18.0	26.0	31.0	23.5	19.5	18.5	17.6	17.0	15.4	15.4	15.1	19.3
1928	17.0	17.1	14.0	15.6	14.9	14.9	15.0	14.8	15.0	15.2	14.2	14.8	15.2
1929	14.7	14.6	14.1	14.6	14.9	14.6	14.4	14.6	14.6	15.1	14.9	14.5	14.6
1930	12.5	11.5	11.4	10.9	10.2	9.4	9.0	9.2	8.7	8.1	7.2	7.3	9.6
1931	7.8	7.3	7.1	7.1	7.1	7.0	7.6	7.4	7.5	7.4	8.4	7.3	7.4
1932	7.0	7.9	7.2	6.0	5.8	6.0	5.7	6.2	6.1	6.0	6.0	5.5	6.3
1933	5.3	5.1	5.4	5.3	6.1	7.1	8.7	8.1	7.8	7.6	8.0	7.5	6.8
1934	7.8	8.0	8.1	8.6	8.8	9.1	9.3	9.6	10.0	9.1	8.9	9.2	8.9
1935	9.7	10.0	14.2n	14.2n	17.5n	17.4n	15.1n	16.3n	26.3n	29.9n	18.2n	15.2n	17.0
1936	14.1	15.0	16.9	19.2	18.7	18.7	18.9	16.5	14.4	13.5	13.0	14.3	16.1
1937	14.6	15.4	15.4	15.3	13.8	13.1	12.9	14.3	21.2n	21.8n	15.6n	14.8	15.7
1938	15.6	15.3	13.3	12.5	11.4	10.9	13.0	14.0	13.1	13.8	14.5	15.0	13.5
1939	15.4	15.0n	15.2	16.0n	17.8n	20.6n	21.9n	22.0n	26.6n	28.2n	26.2	26.5	21.0
1940	27.6	27.5	27.4	25.4	24.8	24.0	25.6	25.8	26.3	26.9	26.9	26.9	26.3
1941	27.2	27.6	28.6	30.0	31.0	32.0	32.2n	34.0	35.5n	36.0	35.8	36.4	32.2
1942	38.96	40.12n	40.25n	40.25n	40.25n	40.25n	39.62	39.00	39.00	39.00	39.00	39.00	39.56
1943	39.00	39.00	39.00	39.00	39.00	39.00	39.00	39.00	39.00	39.00	39.00	39.00	39.00
1944	39.00	39.00	39.00	39.00	39.00	39.00	39.00	39.00	39.00	39.00	39.00	39.06	39.00
1945	39.06	39.06	39.06	39.06	39.25	39.25	39.25	39.25	39.25	39.25	39.25	39.25	39.19
1946	39.25	39.25	39.25	39.25	39.25	39.25	39.25	39.25	39.25	39.25	39.25	39.50	39.27
1947	39.5	38.9	38.6	36.0	29.0	25.4	24.0	26.2	24.9	27.0	27.8	28.4	30.5
1948	27.5	26.1	26.4	25.7	25.8	25.0	23.0	21.9	22.3	22.6	24.4	23.9	24.5
1949	22.6	22.0	21.6	20.8	22.3	21.5	22.4	24.6	27.0	27.3	27.3	28.0	23.9
1950	28.1	27.9	27.5	26.6	24.8	24.1	25.6	26.5	26.5	25.6	26.4	30.9	26.7
1951	39.0	40.8	42.5	42.6	42.1	41.0	38.9	36.8	37.8	39.1	39.9	39.6	40.0
1952	41.9	43.4	41.3	40.9	41.3	41.1	40.9	39.9	39.9	39.7	38.3	36.2	40.4
1953	32.5	31.5	31.6	30.8	30.3	29.9	29.6	29.4	28.6	27.3	25.6	24.9	29.3
1954	25.2	25.6	24.6	24.1									
1955													
1956													
1957													

1/ Average of the high and low price each month, 1912-29; beginning 1930, average of weekly quotations during the month. Quoted as barrels, 1912-May 1934; beginning June 1934, in drums. Reported as Atlantic Coast, August 22, 1936 - January 22, 1938.

N stands for nominal.

Compiled from the Oil, Paint and Drug Reporter (10), 1912-46; beginning January 1947 from Bureau of Labor Statistics.

Table 199.- Margarine, white domestic vegetable: Average price per pound, f.o.b. Chicago, by months, April 1936 to date ^{1/}

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1936	---	---	---	16.5	14.0	13.0	14.2	14.9	15.3	15.8	16.0	16.4	^{2/} 15.1
1937	16.5	16.5	16.6	16.5	16.4	15.4	15.0	15.5	15.2	15.0	15.1	15.5	15.8
1938	15.5	15.0	15.1	15.5	14.8	15.4	16.2	16.4	16.0	15.8	15.4	14.8	15.5
1939	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.9	15.0	15.0	15.0	14.7
1940	15.0	15.0	15.0	15.0	15.0	15.0	15.0	14.8	14.5	14.5	14.5	14.5	14.8
1941	14.5	14.5	14.5	14.5	14.5	15.0	15.7	16.5	16.5	17.3	17.5	18.1	15.8
1942	18.5	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
1943	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
1944	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
1945	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
1946	19.0	19.0	19.0	19.0	19.0	19.0	21.0	25.5	20.0	24.7	34.8	36.0	23.0
1947	37.0	37.8	42.2	41.0	36.0	36.0	36.0	36.0	32.0	34.6	36.5	38.0	36.9
1948	38.8	37.6	37.0	37.4	40.0	40.5	39.0	37.5	36.6	35.0	33.0	33.0	37.1
1949	31.0	29.5	28.2	25.5	25.0	25.0	25.0	28.2	27.8	25.0	25.0	25.0	26.7
1950	24.5	24.8	26.4	27.0	27.0	27.0	28.0	29.6	29.0	29.0	29.8	32.5	27.9
1951	34.5	35.0	35.0	35.0	34.2	32.5	30.0	29.0	29.0	29.0	29.0	29.0	31.8
1952	28.4	26.0	26.0	25.4	25.5	26.8	27.0	27.0	27.5	28.0	27.7	28.0	26.9
1953	28.0	28.0	28.0	28.0	27.2	26.5	27.0	27.0	26.2	27.0	28.0	28.0	27.4
1954	27.5	27.0	27.0	26.0									
1955													
1956													
1957													

^{1/} Average of weekly quotations during the month.

^{2/} Average for months shown.

Compiled from the National Provisioner (7).

Table 200.- Shortening, cottonseed, hydrogenated: Average price per pound, 10 drum lots, New York, by months, October 1942 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1942	---	---	---	---	---	---	---	---	---	17.75	17.75	17.75	---
1943	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75
1944	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75
1945	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75	17.75
1946	17.75	17.75	17.75	17.75	17.75	17.75	17.90	19.50	---	---	---	---	17.75
1947	33.00	35.00	39.69	38.55	33.31	31.19	28.85	26.78	27.15	30.05	33.58	35.75	33.00
1948	35.95	33.75	32.50	34.55	37.25	37.75	33.90	32.00	31.75	29.75	28.25	27.15	32.74
1949	25.25	23.75	21.55	19.75	19.75	19.75	19.75	22.00	22.55	21.00	19.00	18.75	21.07
1950	18.75	19.50	21.35	21.75	22.50	21.85	22.25	24.15	25.75	24.50	26.95	29.62	23.24
1951	31.50	32.25	31.85	31.75	30.40	27.50	26.25	25.75	25.00	25.00	23.35	23.25	27.88
1952	22.65	21.50	21.50	21.25	20.80	21.25	21.25	21.25	21.50	21.80	21.80	22.20	21.57
1953	22.50	22.20	23.40	23.80	23.20	22.80	22.20	21.80	21.80	22.00	23.80	23.20	22.70
1954	22.75	22.00	22.25	23.35									
1955													
1956													
1957													

1/ Average for months shown.

Compiled from the New York Journal of Commerce (8).

Table 201.- Shortening containing animal fat: Average wholesale price per pound, Chicago, by months, 1920 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1920	25.15	23.72	23.04	23.23	22.94	21.95	20.39	18.13	17.20	17.13	15.38	13.00	20.10
1921	12.38	11.69	10.63	9.31	9.63	9.70	11.00	11.73	12.28	12.13	11.30	10.94	11.06
1922	11.00	12.10	14.13	13.44	13.38	13.35	13.35	12.90	11.78	11.79	12.28	12.62	12.68
1923	13.35	13.72	14.03	14.06	13.95	13.82	13.47	12.87	14.09	14.63	14.51	14.39	13.91
1924	14.20	13.47	13.06	12.88	12.94	12.88	14.23	15.12	15.19	14.35	14.44	14.60	13.95
1925	14.69	13.88	14.72	14.38	14.06	14.00	14.20	14.75	14.40	13.31	13.50	13.50	14.12
1926	13.81	14.00	15.17	15.68	15.84	17.20	16.88	15.88	15.50	14.38	12.12	11.65	14.84
1927	10.65	10.88	11.25	12.00	12.00	11.35	10.50	10.74	13.00	13.50	12.60	12.62	11.76
1928	12.88	12.75	11.75	12.50	12.80	13.00	13.25	13.00	14.00	13.40	12.62	11.88	12.82
1929	12.40	12.94	13.06	12.88	12.05	11.85	12.22	12.38	12.31	11.99	11.39	11.06	12.21
1930	10.80	11.12	11.38	11.05	10.75	11.00	11.25	12.00	13.38	11.44	11.12	10.25	11.30
1931	9.38	8.90	9.50	9.60	9.12	8.88	8.35	8.91	8.80	8.38	8.25	7.70	8.81
1932	6.31	6.12	6.25	5.75	5.25	4.93	6.44	6.50	6.25	5.75	5.87	5.15	5.88
1933	5.34	4.74	5.32	6.16	7.35	7.60	8.14	8.15	7.62	7.29	7.12	7.00	6.82
1934	7.00	7.06	7.38	7.44	7.45	7.38	7.38	8.55	9.59	10.32	11.66	11.65	8.57
1935	13.07	13.50	13.50	13.41	13.25	13.19	12.65	12.75	13.16	13.00	13.00	13.00	13.12
1936	12.45	12.25	11.94	11.80	11.19	11.25	11.95	12.69	12.80	12.50	12.62	13.15	12.22
1937	13.69	13.75	13.68	13.69	13.25	13.40	13.25	12.25	11.05	10.25	10.38	10.45	12.42
1938	10.25	10.31	10.20	10.34	10.25	10.22	10.32	10.55	10.25	10.00	9.75	9.56	10.17
1939	9.25	9.25	9.25	9.25	9.25	9.00	8.75	8.75	9.68	9.72	9.50	9.50	9.26
1940	9.50	2/9.50	9.62	9.38	9.50	9.25	9.25	9.00	8.75	8.35	8.25	8.44	9.07
1941	10.30	10.50	11.12	12.40	13.00	13.75	14.80	15.06	15.88	16.10	15.75	16.30	13.75
1942	16.75	17.12	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	16.98
1943	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00
1944	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00
1945	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00
1946	17.00	17.00	17.00	17.00	17.00	17.00	---	---	---	---	35.00	31.88	21.11
1947	33.60	34.22	36.96	36.50	33.09	31.70	29.02	28.22	27.50	29.53	30.24	35.32	32.16
1948	36.62	35.78	33.50	34.90	35.80	37.30	35.80	33.50	32.50	31.12	28.20	29.33	33.70
1949	29.90	26.56	25.27	23.52	23.00	23.00	23.00	23.50	23.45	25.12	24.40	22.00	24.37
1950	21.00	21.00	22.60	24.06	24.75	24.50	24.75	26.75	28.00	28.43	28.80	31.25	25.49
1951	33.55	35.00	35.00	34.40	33.45	33.25	30.90	30.12	29.67	29.00	28.75	28.50	31.80
1952	28.00	26.50	26.10	26.00	25.16	24.69	24.50	24.50	24.50	24.35	24.25	24.25	25.23
1953	24.38	24.75	25.00	26.10	27.75	27.75	27.75	27.31	26.00	25.62	25.50	25.40	26.11
1954	25.00	25.28	27.70	27.75									
1955													
1956													
1957													

1/ Tierces, 1920-26; hardwood tubs, 1927-June 1940; 1-pound cartons, July 1940 to date. 2/ Beginning February 1940, based on products containing 20-50 percent animal fats.

Compiled from records of the Commodity Stabilization Service.

Table 222.- Fats and oils: Index numbers of wholesale prices, by groups of commodities, leading markets, United States, by months, 1947 to date
(1947=100)

Item and year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av.
Fats and oils:													
Origin:													
Animal fats:													
1947	116.6	124.1	134.5	116.3	91.8	90.8	93.8	97.6	115.6	119.8	133.2	135.4	114.1
1948	138.5	122.4	119.3	119.9	111.7	115.4	114.2	106.8	103.1	96.6	94.5	91.3	111.1
1949	83.7	80.1	75.6	71.0	71.7	70.6	70.4	77.4	75.7	75.2	72.8	73.0	74.8
1950	73.4	73.7	72.1	70.9	71.7	69.6	75.9	80.7	86.6	85.9	89.7	96.7	78.9
1951	105.1	106.5	101.1	97.7	100.3	94.7	88.4	89.2	90.1	91.6	90.0	93.2	95.7
1952	91.1	93.1	84.3	81.2	79.3	80.0	81.0	80.9	81.0	77.7	77.0	73.2	81.7
1953	72.1	72.1	74.2	72.7	73.3	71.9	74.5	78.5	83.6	82.2	82.1	84.0	76.8
1954	83.1	85.1	85.8	81.9	78.6								
1955													
1956													
1957													
Vegetable oils:													
Domestic:													
1947	134.5	147.8	166.9	144.4	114.4	102.2	99.1	88.3	99.0	106.7	127.3	131.2	121.8
1948	133.3	104.8	110.5	127.1	141.1	144.9	118.9	113.5	110.8	96.2	98.3	89.1	115.7
1949	78.6	71.0	64.3	62.8	63.8	57.8	59.0	71.4	61.7	54.3	51.3	53.6	62.5
1950	57.1	59.6	64.9	66.3	69.6	67.1	69.8	76.9	79.3	77.8	87.7	96.0	72.7
1951	105.2	108.2	105.3	105.3	99.6	80.9	70.5	73.3	70.8	70.6	69.3	67.0	85.5
1952	62.4	59.9	57.5	51.8	56.9	60.9	60.3	62.0	62.9	62.3	64.5	68.0	60.8
1953	67.1	67.0	70.9	71.4	67.5	65.4	60.3	60.7	64.1	67.9	68.9	64.2	66.3
1954	62.3	62.7	65.7	69.0	68.7								
1955													
1956													
1957													
Foreign:													
1947	128.3	128.6	128.9	127.5	123.3	76.8	75.4	76.1	86.6	102.2	117.2	115.8	107.2
1948	120.9	107.2	113.6	117.9	121.9	123.6	107.4	105.7	116.8	119.4	113.5	100.5	114.0
1949	83.1	75.8	79.3	76.3	83.6	78.3	79.5	83.9	75.7	74.9	77.0	77.4	78.8
1950	78.5	77.6	80.5	81.6	77.9	72.4	78.4	86.0	91.6	88.3	93.0	96.5	83.5
1951	108.5	120.6	122.0	113.0	104.9	94.6	88.2	88.7	89.1	91.7	86.7	85.1	99.4
1952	82.2	79.0	73.0	68.5	71.2	76.8	77.0	72.7	76.8	87.7	92.9	92.2	79.2
1953	94.8	96.7	108.1	100.0	88.7	85.1	85.4	83.0	85.8	89.8	90.0	89.2	91.4
1954	88.2	83.2	76.1	75.9	76.4								
1955													
1956													
1957													
Use:													
Food:													
Butter, 90-score, Chicago:													
Unadjusted:													
1947	97.2	100.8	102.0	89.8	85.5	90.5	98.5	105.2	112.6	100.0	110.2	124.6	101.4
1948	123.9	120.8	115.2	118.9	113.4	115.9	113.7	106.4	99.9	94.7	93.0	96.2	109.3
1949	93.8	93.4	89.9	87.1	85.4	84.9	85.7	88.9	83.0	89.4	91.7	92.0	89.3
1950	91.1	92.0	88.8	86.6	86.3	85.7	86.2	87.1	89.1	91.2	92.5	95.6	89.4
1951	103.0	101.6	97.5	97.0	102.7	101.4	98.2	97.6	98.1	101.3	106.0	113.7	101.5
1952	114.5	121.4	107.9	107.7	100.5	100.8	104.6	106.6	106.1	101.8	101.8	97.3	105.9
1953	97.3	97.3	97.3	94.3	93.9	93.9	93.9	94.3	96.4	96.4	97.7	97.3	95.8
1954	94.7	94.7	94.3	83.3	82.0								
1955													
1956													
1957													
Adjusted for seasonal:													
1947	94.9	98.7	99.9	93.4	92.9	98.0	105.1	110.0	110.5	96.0	101.4	114.4	101.4
1948	121.0	118.3	112.8	123.7	123.3	125.6	121.3	111.3	98.0	90.9	85.6	88.3	109.3
1949	91.6	91.5	88.1	90.6	92.8	92.0	91.5	93.0	87.3	85.8	84.4	84.5	89.3
1950	89.0	90.1	87.0	90.1	93.8	92.8	92.0	91.1	87.4	87.5	85.1	87.8	89.4
1951	100.6	99.5	95.5	100.9	111.6	109.9	104.8	102.1	96.3	97.2	97.5	104.4	101.5
1952	111.8	118.9	105.7	112.0	109.1	109.2	111.6	111.5	104.1	97.7	93.6	89.3	106.2
1953	95.0	95.3	95.4	98.1	102.0	101.7	100.2	98.6	94.6	92.5	89.9	89.3	96.0
1954	92.5	92.7	92.4	86.6	89.1								
1955													
1956													
1957													
Lard, loose:													
1947	133.6	152.1	170.0	138.8	95.1	92.6	88.8	85.9	116.5	139.2	145.3	141.0	124.9
1948	144.0	113.1	112.4	117.6	113.8	113.5	112.7	113.4	113.9	109.5	99.0	86.4	112.4
1949	75.1	65.8	64.2	59.1	62.7	59.9	57.7	72.9	66.6	66.2	50.9	50.9	62.7
1950	51.0	51.5	52.6	53.2	59.9	56.6	73.2	80.4	77.7	69.3	76.0	87.1	65.7
1951	96.0	100.4	99.3	91.3	91.1	84.2	85.3	91.9	89.2	90.4	77.0	76.9	89.4
1952	71.7	63.5	59.1	53.5	57.9	56.5	55.2	51.1	51.9	46.9	46.6	43.0	54.7
1953	40.0	43.7	50.3	51.3	57.5	53.4	64.8	81.1	95.1	87.7	78.1	88.2	65.9
1954	84.7	88.2	83.4	105.9	94.3								
1955													
1956													
1957													

Continued -

Table B02 -- Fats and oils: Index numbers of wholesale prices, by groups of commodities, leading markets, United States, by months, 1947 to date - Continued

(1947-49=100)													
Item and year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av.
Use--Continued:													
Food--Continued:													
Other:													
1947	136.4	150.9	172.1	146.2	111.5	98.1	96.4	84.7	97.8	107.2	131.7	134.0	122.2
1948	137.7	106.5	113.7	133.0	149.6	154.0	123.6	116.4	113.6	97.3	99.3	87.8	119.4
1949	74.4	65.0	57.5	55.2	56.9	50.7	54.0	71.3	60.0	52.7	50.0	52.7	58.4
1950	56.7	59.2	65.8	67.3	70.7	66.9	71.2	80.2	83.9	83.1	94.5	102.3	75.2
1951	111.6	114.8	111.1	110.2	103.4	83.7	73.6	77.4	73.4	72.1	69.3	66.2	88.9
1952	60.7	58.4	56.1	49.8	55.6	60.7	60.3	61.8	62.8	63.3	66.0	70.0	60.5
1953	69.3	69.2	74.2	74.1	69.4	67.5	62.6	62.7	65.0	70.4	71.5	66.6	68.6
1954	64.5	65.4	68.2	72.5	72.5								
1955													
1956													
1957													
Total food:													
Excluding butter:													
1947	135.3	151.4	171.3	143.3	104.9	95.9	93.4	85.2	105.3	120.0	137.2	136.8	123.3
1948	140.2	109.1	113.1	126.9	135.3	137.8	119.2	115.2	113.7	102.2	99.2	87.2	116.6
1949	74.7	65.3	60.2	56.8	59.2	54.4	55.5	72.0	62.6	58.1	50.4	51.9	60.1
1950	54.4	56.1	60.5	61.7	66.4	62.8	72.0	80.3	81.4	77.6	87.1	96.2	71.4
1951	105.3	109.1	106.3	102.6	98.5	83.9	78.3	83.2	79.7	79.5	72.4	70.5	89.1
1952	65.1	60.5	57.3	51.3	56.5	59.1	58.3	57.5	58.4	56.7	58.2	59.2	58.2
1953	57.6	59.0	64.6	65.0	64.6	61.8	63.5	70.1	71.7	77.3	74.2	75.3	67.6
1954	72.7	74.5	78.3	85.9	81.3								
1955													
1956													
1957													
Including butter:													
1947	114.6	124.3	134.2	114.9	95.1	92.9	96.0	96.4	109.7	109.6	123.6	130.5	111.8
1948	130.8	115.4	114.0	122.4	124.3	126.2	116.5	111.3	107.2	97.9	95.4	91.4	112.7
1949	84.2	79.8	75.8	72.7	73.3	70.7	71.7	80.9	76.9	74.9	72.0	72.9	75.5
1950	73.6	74.9	75.1	74.8	76.8	75.0	79.6	84.1	85.9	85.1	90.1	95.6	60.9
1951	103.5	104.9	101.6	99.5	100.3	92.7	88.6	90.6	89.4	91.0	90.2	93.1	95.4
1952	90.6	82.8	84.7	81.0	79.8	81.2	82.7	83.3	83.6	81.3	81.6	79.5	83.5
1953	78.5	79.2	81.9	80.7	80.3	79.0	79.8	83.1	87.6	87.4	86.4	86.5	82.5
1954	84.3	85.2	86.7	84.6	81.7								
1955													
1956													
1957													
Nonfood:													
Soap fat:													
1947	147.8	151.8	170.5	154.8	111.6	84.9	81.1	78.9	107.5	138.6	163.3	147.8	128.2
1948	162.2	127.9	133.4	126.6	110.6	120.7	114.8	100.9	105.0	102.3	104.1	92.1	116.7
1949	72.2	63.4	56.6	49.7	52.9	50.9	49.9	59.3	53.3	50.8	51.0	51.1	55.1
1950	54.6	53.2	55.0	54.7	52.2	45.7	55.9	68.1	87.5	85.5	93.5	104.5	67.5
1951	116.4	123.5	113.0	104.7	100.5	84.3	64.4	65.3	69.1	67.5	59.9	55.9	85.4
1952	50.9	45.0	41.1	37.3	42.1	47.2	44.8	42.4	44.3	47.0	48.9	48.3	45.0
1953	49.1	48.6	55.5	51.9	45.7	42.4	43.2	42.3	48.0	50.3	55.6	56.8	49.2
1954	60.2	62.6	59.2	58.1	57.6								
1955													
1956													
1957													
Drying oils:													
1947	131.0	135.5	143.4	136.5	123.2	108.0	100.9	98.7	102.7	108.6	114.1	119.1	118.4
1948	117.5	104.0	102.8	103.9	104.8	105.8	99.7	98.4	98.9	95.6	96.6	94.5	101.9
1949	91.0	88.9	87.4	85.8	86.7	82.8	78.0	75.1	73.8	69.8	68.0	68.8	79.7
1950	69.2	69.9	70.0	70.1	70.1	70.2	71.1	74.0	75.5	72.3	75.8	86.5	72.2
1951	99.1	105.1	106.9	107.3	104.8	94.9	85.1	81.9	84.8	89.6	92.1	92.2	95.3
1952	91.9	89.5	85.8	80.5	81.9	82.7	81.3	80.5	80.9	79.1	78.8	78.2	82.6
1953	75.5	74.7	76.1	76.1	73.7	71.3	68.0	69.2	72.2	72.8	71.7	68.5	72.5
1954	67.1	65.7	66.2	65.9	65.9								
1955													
1956													
1957													
Other:													
1947	135.2	141.9	162.0	145.4	105.4	93.3	87.5	85.3	107.6	128.8	150.1	141.0	123.6
1948	151.3	122.5	125.3	123.6	114.3	121.7	112.9	103.5	106.9	102.3	102.9	95.4	115.2
1949	79.6	72.1	65.4	60.5	61.5	57.4	56.0	63.4	58.6	55.7	55.8	55.9	61.8
1950	57.8	58.0	60.7	61.1	59.8	55.3	62.0	72.7	87.9	86.5	94.0	106.0	71.8
1951	116.3	125.3	119.7	114.8	110.3	97.7	80.9	81.3	82.0	81.7	76.7	73.5	96.6
1952	68.8	63.9	59.5	53.4	57.4	61.5	59.3	56.9	57.4	58.5	60.5	60.5	59.9
1953	61.0	59.8	64.8	62.7	54.6	51.7	50.7	50.8	54.3	55.8	58.9	58.5	56.1
1954	60.4	62.5	60.2	60.0	59.5								
1955													
1956													
1957													

Continued.

Table 202 -- Fats and oils: Index numbers of wholesale prices, by groups of commodities, leading markets, United States, by months, 1947 to date - Continued

(1947-49=100)

Item and year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av.
Use--Continued:													
Nonfood--Continued:													
Total nonfood:													
1947	142.3	146.4	161.6	148.8	115.2	92.4	87.0	85.5	106.3	129.3	147.9	138.8	125.2
1948	148.1	120.6	124.1	119.7	109.0	116.3	110.4	100.4	103.4	100.6	102.1	92.8	112.3
1949	78.1	71.4	66.2	60.9	63.4	60.7	58.4	63.9	69.3	56.4	56.0	56.3	62.6
1950	58.8	58.1	59.4	59.3	67.6	53.2	60.4	69.7	83.6	81.3	87.9	98.8	69.0
1951	110.7	117.5	111.1	105.6	101.9	87.9	71.2	70.6	74.0	74.3	69.9	67.1	88.5
1952	63.6	58.6	54.7	50.4	54.1	57.9	55.8	53.9	55.3	56.6	57.9	57.2	56.3
1953	57.0	56.4	61.5	59.0	54.1	51.1	50.6	51.1	55.2	57.0	60.3	60.3	56.1
1954	62.1	63.4	61.2	60.5	60.0								
1955													
1956													
1957													
Degrees of processing:													
Vegetable oils, food:													
Crude:													
1947	136.4	151.2	172.1	146.0	111.9	98.6	97.0	84.8	97.1	105.8	130.5	133.4	122.1
1948	136.9	105.3	113.4	133.8	151.1	155.3	123.6	116.8	113.9	97.0	99.1	87.5	119.5
1949	74.4	65.0	57.4	55.4	57.2	50.7	54.3	72.0	60.2	52.7	49.7	52.5	58.5
1950	56.7	59.6	66.5	68.1	71.6	67.9	71.8	80.6	83.7	83.1	94.7	102.4	75.6
1951	111.7	114.9	111.2	110.4	103.4	83.1	73.1	77.3	72.8	71.4	68.6	65.6	88.6
1952	60.2	58.0	55.8	49.5	55.6	60.8	60.4	62.1	63.3	63.9	66.8	71.1	60.6
1953	70.4	70.5	75.6	75.4	70.5	68.4	63.1	62.9	65.7	70.1	71.2	66.3	69.2
1954	64.0	65.2	67.9	72.1	71.8								
1955													
1956													
1957													
Refined:													
1947	130.9	145.7	165.6	140.8	108.9	102.3	99.8	85.6	96.9	106.2	123.8	130.6	119.8
1948	133.1	109.0	111.6	128.5	150.3	148.9	125.1	104.4	110.9	101.2	97.2	89.8	117.5
1949	80.5	70.6	61.1	60.1	59.8	56.4	57.9	72.0	65.7	57.8	55.2	56.3	62.8
1950	58.2	61.0	66.0	67.4	69.5	67.4	72.3	80.6	85.0	81.8	92.4	99.5	75.1
1951	107.1	109.6	110.7	110.6	102.4	85.1	79.1	77.6	75.3	74.4	74.4	72.0	89.9
1952	68.6	69.1	63.4	61.1	60.2	66.6	69.5	68.6	65.7	64.9	67.0	69.3	66.2
1953	77.0	69.9	79.8	79.8	79.8	79.8	78.0	70.9	68.8	73.3	75.5	74.2	75.6
1954	72.7	69.8	73.1	76.5	76.4								
1955													
1956													
1957													
End product:													
1947	111.4	114.3	126.6	125.1	112.3	106.3	102.1	99.4	94.0	100.7	107.3	117.0	109.8
1948	118.8	114.3	109.3	113.0	119.7	122.3	117.6	110.3	107.1	103.2	98.2	96.7	110.9
1949	92.9	86.8	82.2	77.7	75.9	75.9	75.4	78.9	80.7	78.4	75.1	72.4	79.4
1950	79.8	71.6	75.2	77.4	79.4	79.2	80.7	86.7	88.2	87.5	92.6	99.4	82.4
1951	105.4	107.5	107.6	107.4	104.9	100.1	91.6	89.7	89.2	88.3	87.1	86.9	97.1
1952	84.9	80.2	79.4	77.8	75.1	78.1	78.9	79.2	80.8	81.7	81.1	81.7	79.9
1953	83.4	83.3	84.3	85.0	86.5	84.6	84.0	83.4	80.5	80.3	84.2	84.4	83.7
1954	83.8	81.4	83.2	84.4	87.2								
1955													
1956													
1957													
Total fats and oils:													
Excluding butter:													
1947	138.5	149.1	166.9	145.8	109.6	94.3	90.8	85.3	105.7	124.2	142.0	137.7	124.2
1948	143.8	114.3	118.1	123.6	123.4	128.1	115.2	108.6	109.1	101.4	100.5	89.8	114.6
1949	76.2	68.0	62.9	58.7	61.1	57.2	56.8	68.3	61.1	57.3	52.9	53.9	61.2
1950	56.4	57.0	60.0	60.6	62.4	58.5	66.8	75.5	82.4	79.2	87.5	97.4	70.3
1951	107.7	112.8	108.5	104.0	100.0	85.7	75.1	77.5	77.2	77.1	71.3	69.0	88.8
1952	64.4	59.6	56.1	50.9	55.4	58.5	57.1	55.9	57.0	56.7	58.1	58.3	57.3
1953	57.3	57.8	63.2	62.3	59.9	57.0	57.7	61.5	67.5	68.1	67.9	68.5	62.4
1954	67.9	69.5	70.6	74.4	71.7								
1955													
1956													
1957													
Including butter:													
1947	122.2	130.4	141.8	124.3	100.7	92.8	93.7	93.3	108.7	115.1	130.3	132.6	115.5
1948	135.6	116.8	116.8	121.6	120.1	123.4	114.8	108.3	106.2	97.3	91.8	112.6	
1949	82.5	77.5	73.2	69.5	70.5	67.9	68.0	76.2	72.0	67.7	67.5	68.3	71.9
1950	69.5	70.3	70.8	70.5	71.5	68.9	74.3	80.1	85.2	84.1	89.5	96.5	77.6
1951	105.6	108.4	104.2	101.2	100.7	91.4	83.8	85.1	85.2	86.4	84.5	85.9	93.5
1952	83.1	83.3	76.4	72.5	72.7	74.7	75.2	75.1	75.8	74.5	75.0	73.3	76.0
1953	72.6	72.9	76.2	74.7	73.0	71.2	71.7	74.2	78.6	79.0	79.2	79.2	75.2
1954	78.2	79.1	79.6	77.9	75.7								
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