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## New Index Numbers of <br> FARM <br> MARKETINGS <br> AND <br> HOME <br> CONSUMPTION <br> by Ernest W. Grove and Margaret F. Cannon

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## CONTENTS

Page
Purpose of the index numbers ..... 1
Description of results ..... 1
Comparison with other volume indexes ..... 5
Method of calculation ..... 6
Composition and coverage ..... 7
Limitations in the results ..... 8
Relation to index of prices received ..... 9
CHARTS
Total volume of farm marketings and home consumption ..... 2
Per capita volume of farm marketings and home consumption ..... 3
Volume of food and nonfood marketings and home consumption ..... 4
Volume of crop and livestock marketings ..... 4
Marketings of meat animals, dairy products, and poultry and eggs ..... 5
Volume of farm marketings, prices of farm products, and cash receipts from farm marketings ..... 9
TABLES
Farm marketings and home consumption: Index numbers of volume, by major subindexes, 1910-54 ..... 11
Farm marketings: Index numbers of volume, by commodity groups, 1910-54 ..... 13
Home consumption: Index numbers of volume, by commodity groups, 1910-54 ..... 15
Farm marketings and home consumption: Index numbers of volume, by commodity groups, 1910-54 ..... 16
Food marketings: Index numbers of volume, by commodity groups, 1910-54 ..... 18
Food marketings and home consumption: Index numbers of volume, by commodity groups, 1910-54 ..... 19
Nonfood marketings: Index numbers of volume, by commodity groups, 1910-54 ..... 20
Farm marketings: Index numbers of volume, by major groups, by months, 1947-54 ..... 21
Farm marketings and home consumption: Quantity, price, and value, by commodi- ties, average 1935-39 ..... 22
Farm marketings and home consumption: Quantity, price, and value, by commodi- ties, average 1947-49 ..... 25
Farm marketings and home consumption: Percentage distribution of value, averages 1935-39 and 1947-49 ..... 28
Farm marketings: Percentage distribution of value, averages 1935-39 and 1947-49. ..... 31
Home consumption: Percentage distribution of value and percentage of farm marketings and home consumption, averages 1935-39 and 1947-49 ..... 34

## NEW INDEX NUMBERS OF FARM MARKETINGS AND HOME CONSUMPTION

by

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Purpose of the Index Numbers
This report presents a new index of the volume of farm marketings and home consumption. It provides for the first time a complete set of subindexes in this new series. And it gives detailed weight-period data on prices, quantities, and values underlying the index numbers.

The new index was designed as a summary measure of changes in the quantities included in the commodity elements of realized gross farm income. It covers all commodities included in gross farm income except those few that are estimated on a value basis and for which no quantity information is available. It includes quantities of farm products sold by farmers and also quantities consumed directly in farm households on farms where grown. These are usually referred to collectively as "home consumption."

Like gross farm income, new index numbers are available on a calendar-year basis back to 1910. There are three principal index series comprising (l) the volume of farm marketings, (2) the volume of home consumption, and (3) the volume of farm marketings and home consumption. In addition to these annual indexes, monthly index numbers have been prepared from 1947 to date for the marketings component.

The three principal indexes are divided into subindexes for all crops and all livestock and livestock products, and for each of the major crop and livestock commodity groups. A set of subindexes also provides a breakdown between food and nonfood commodities. The index for home consumption covers food products only, because no quantity data are available for fuel wood, the only nonfood home consumption item included in gross income.

[^0]Although measurement of the physical volume factor underlying gross income is the main purpose of the index, it also serves other purposes. One example is use of the marketings index as a measure of the total volume of farm products requiring transportation. Most important, however, the major subindex for food products serves as a measure of changes in food production on farms as indicated by farmers' sales and home consumption. The food index combines all farm products used primarily for food. It represents about three-fourths of the total index in terms of commodity coverage.

Current up-to-date index numbers in the marketings and home consumption series may be found in periodicissues of The Farm Income Situation and The National Food Situation. Every issue of The Farm Income Situation includes index numbers of the volume of marketings for the most recent months. These monthly index numbers are not adjusted for seasonal variation, but they make possible a useful comparison of the current situation with corresponding months of previous years. In addition, revised annual index numbers will be reported in The Farm Income Situation in September or October each year, along with preliminary indications for the current year.

Table 1 of The National Food Situation provides a regular up-to-date summary of the annual index numbers, including the total index for all commodities but with main emphasis naturally on the food subindexes. At regular intervals throughout the year, it includes preliminary index numbers for the year as a whole based on the latest crop production estimates and other available information. These are used as an indication of prospective food supplies for the year.

Description of Results
Changes over time in the index of the volume of farm marketings and home con-
sumption, and in its principal subindexes, are best summarized and interpreted with reference to the accompanying charts (figures 1 to 5). Figure 1 contrasts the movements in marketings and in home consump tion in relation to the total index for the two combined. The volume of farm marketings has risen substantially during the last 45 years, and although volume of home consumption has declined, its weight in the total index is so small that the increase in volume of marketings plus home consumption has been only a little less than the increase in marketings alone. Total volume of farm
marketings has more than doubled since 1910, and the volume of farm marketings plus home consumption has increased 90 percent. More than half of the total increase occurred in the single decade 1935-45.

Total volume of farm food products consumed directly in farm households has declined rather steadily during the last 45 years, except for a sharp up-turn during the depression years of the early 1930's. The decline in home consumption of livestock products has been somewhat less marked than the decline in crops. Most of the drop in home consumption was associated with a


Figure 1
rapidly declining farm population. But some downward trend is evident in the volume of home consumption even after it is put on a per capita basis, so that part of the decline must be attributed to the increasing availability of foods for purchase by farm families, and perhaps also to an increase in their purchasing power.

Per capita volume of home consumption has declined about 10 percent since 1910 (figure 2). The increase in total home consumption during the early 1930's is only partly eliminated on a per capita basis, indicating some reversion to a dependence on
home-produced food during depression years. An even sharper increase in per capita home consumption occurred during World War II, when availability of purchased food, especially live stock items, was limited by rationing.

Figure 2 also shows the volume of marketings plus home consumption per capita of the total population in the United States. Because of marked variation in export demand for farm products, changes in per capita total volume are not so readily interpreted as those in home consumption alone. However, the downward trend in per


Figure 2
capita marketings and home consumption in the decade 1925-35 is noteworthy, as is the even sharper up-trend in the following decade. Perhaps the main conclusion to be drawn is that, on a per capita basis, volume of farm products tends to decline in response to a long-run decline in demand, and rises rapidly in response to a sustained increase in demand. Per capita volume of farm marketings and home consumption reached a peak in 1944, and during the next 10 years followed a slight downward trend. In its effects on farm prices and incomes, however, this recent decline was not enough to offset a sharp reduction in export demand for farm products since the war and early postwar period.

Trends in food and nonfood products in the index have been quite different (figure 3). Since 1910, volume of food marketings and home consumption has nearly doubled and has increased about 25 percent more than the volume of nonfood marketings. Volume of food products increased fairly steadily during the whole period, but the sharpest increase occurred in response to the increased demand for food during World War II. Volume of nonfood marketings
increased a little between 1910 and 1940, but rose about 50 percent after 1940.

Except for wool and a few minor items, the nonfood index is composed entirely of crops. These include cotton, tobacco, feed crops, legume and grass seeds, and oilbearing crops other than peanuts. Both seed and oil-crop groups have risen substantially during the last half century. The nonfood index is dominated by tobacco, feed crops, and cotton. Only moderate increases have occurred in tobacco and feed crops, primarily in the last 15 or 20 years. Cotton exhibits marked year-toyear fluctuations but hardly any long-term trend.

The volume of food crops marketed, on the whole, has increased somewhat more than that of nonfood crops. Consequently, the index for all crop marketings in figure 4 shows a slightly greater upward trend than the index for nonfood marketings in figure 3. Marketings of vegetables, fruits, food grains, and sugar crops all show some increase, the size varying from large to small in the order listed.

As shown in figure 4, marketings of livestock and livestock products have ex-


Figure 3

## VOLUME OF CROP AND LIVESTOCK MARKETINGS



Figure 4


Figure 5
panded more rapidly than crop marketings. The increase was especially marked during World War II, a period in which there were large exports of meat and dairy products and some substitution of poultry for meat animals in the domestic market. Another sharp increase in the marketings of livestock and livestock products started in 1949 and continued without interruption to the present time.

Subindexes for crop marketings are too numerous and their movements too divergent for graphic summary, but major subindexes in the livestock group are readily summarized (figure 5). By far the largest increase was in poultry and eggs, for which total marketings almost quadrupled in the last 45 years. Almost three-fourths of this increase occurred after 1940, due in substantial part to the phenomenal increase in marketings of broilers. Dairy products show the second largest increase in the livestock group, with meat animals third. Marketings of dairy products rose fairly steadily during the last half century for a total increase of approximately 165 percent. The growth in sales of meat animals has been less steady and less rapid,
but even so, they have about doubled since 1910.

Comparison with Other Volume Indexes
The new index replaces the previously used annual index of farm production for sale and home consumption. It differs from the old index in that: (1) The base period is shifted from 1935-39 to 1947-49; (2) more up-to-date price weights (1947-49) are used for the period since 1939; (3) the commodity coverage is increased; and (4) crops sold or consumed in the calendar year are included regardless of when they were produced. The old index of production for sale and home consumption included crops sold or consumed from the given year's production, although some of the sales and consumption actually extended into the next calendar year.

The monthly and annual index of the physical volume of farm marketings has also been replaced by the marketings component of the newindex. The new marketings index differs from the old in the following details: (1) The base period is shifted from 1935-39 to 1947-49; (2) more up-to-date price weights are used for the period be-
ginning with 1940; (3) the commodity coverage is increased; (4) subindexes for food and nonfood commodities are provided; and (5) annual index numbers, previously available only back to 1929, are extended back to 1910.

The new index of marketings and home consumption differs in concept though not generally in commodity coverage from the index of farm output. The main difference is in year-to-year timing, for both indexes reflect long-run changes in farm production for human use. The farm-output index covers total production in the calendar year, including increases or decreases in the physical volume of farm inventories, as well as marketings and home consumption during the year. In years when farmers sell or consume more than they produce, the marketings-and-home-consumption index tends to be higher than the farm-output index; and conversely, it tends to be lower in years when farmers are building up their inventories.

An important aspect of this difference with respect to inventories is in the treatment of feed crops. The crop component of the farm-output index credits farm-produced feed in the year in which it was produced, and the livestock component is in terms of "product added" after a deduction for feed consumed by livestock. On the other hand, the marketings-and-home-consumption index includes only feed sold in its crop component and credits other feedindirectly in the form of livestock in the year the livestock is sold or consumed, which is usually the year following that in which the feed was produced. This difference in treatment obviously affects comparability of the separate crop and livestock components of the two indexes, but on an overall basis it is merely a special case of the major difference with respect to inventories. The farm-output index reflects net increases or decreases in numbers and weight of livestock on farms and increases or decreases in stocks of farm-produced feed; the marketings-and-home-consumption index excludes both.

In short, the farm-output index measures the volume of farm production when it is produced, whereas the new index reflects it only as it enters the marketing system in the form of sales by farmers or as direct consumption in farmers' households. But because of this characteristic of the new index, it is the more suitable one to use in analyses that relate to the marketing, transportation, or consumption of farm products.

Another new volume indexprepared in the United States Department of Agriculture is the index of supply-utilization of all farm commodities. The production subindex of this supply-utilization index falls conceptually somewhere between the farm-output index and the marketings-and-home-consumption index, for its livestock component represents a net marketings concept, whereas its crop component covers total output. This index, combining output with marketings, was chosen as the most convenient starting point for index-number analysis of the total supply and utilization of all domestically produced and imported agricultural commodities. It is a special purpose index designed for comparability with indexes of other factors affecting supplies of agricultural products, such as exports and imports. Either the farm-output index or the marketings-and-home-consumption index is likely to be more suitable for most other analytical uses.

The production subindex of the supplyutilization index differs from the index of farm marketings and home consumption in that it includes (1) crops used for feed and seed on farms where grown, (2) changes in farm inventories of crops, and (3) slaughter rather than marketings of meat animals so as to avoid double counting of feeder livestock, but (4) makes no deduction to offset the double counting involved in (1).

Another difference is that the supplyutilization subindex starts in 1924 and uses 1947-49 price weights throughout the whole period, whereas the marketings and home consumption index starts in 1910 and uses two weight periods, 1935-39 and 1947-49. The supply-utilization subindex is broken down between food and nonfood commodities. The food group in this case, however, includes all commodities with any food use whatever in the United States, in contrast to the index of food marketings and home consumption which includes only those commodies used primarily for food. Thus, feed grains are counted as food products in the supply-utilization subindex, but as nonfood products in the marketings-and-home-consumption index. Since the production and sale of feed grains can change markedly from one year to the next, depending mainly on weather conditions, the two indexes of food products may differ substantially from each other in some years.

## Method of Calculation

The index of marketings and home consumption is calculated by the familiar
weighted aggregate method. Quantities for each year are multiplied by fixed prices as weights; then price-quantity aggregates for individual years (or months) are expressed as percentages of the average price-quantity aggregate in the base period (1947-49). The price used as the weight for each commodity is itself a weighted average of prices during several calendar years in which the average price reported as of the middle of each month in each State is weighted by the quantity sold during the month in that State. The same price weight is used for marketings of a commodity and for the quantity, if any, used as home consumption.

The old index of production for sale and home consumption used 1935-39 average prices as weights for the whole period from 1910 to date. The new index uses them for the years 1910-39 only, and adopts 1947-49 average prices as weights for subsequent years. The 1910-39 price-quantity aggregates based on the older weights have been adjusted or "spliced" to the levels indicated by the newer weights on the basis of overlapped calculations for the single year 1940. Such a splicing adjustment was made in the aggregate of each group for which a separate index-number series was computed.

The index is constructed primarily as a measure of changes in physical volume associated with changes in realized gross farm income. As this is its purpose, commodities for which quantity data are not available for the whole period covered by the index are introduced into the pricequantity aggregates in the year they are first included in gross farm income--or dropped out in the year they disappear from gross farm income. In other words, no "splicing" has been necessary for the purpose of bringing new commodities into the index or dropping old ones out. Where this occurred, of course, the quantities involved were actually zero or negligible before a commodity was introduced, or had become so by the time it was dropped.

## Composition and Coverage

The over-all index of marketings and home consumption is broken down in three different ways: (1) between crops on the one hand and livestock and livestock products on the other, (2) between marketings and home consumption, and (3) between food and nonfood products. Subindexes are available for the principal commodity groups that compose each of the six major indextotals.

The individual commodity composition of the indexes and subindexes is shown in tables 9 to 13.

The marketings component of the index includes net quantities placed under Commodity Credit Corporation loan just as net receipts from such loans are included in cash receipts from farm marketings. Quantities placed under loan are included in the marketings index for the month in which the loan is made. If later the loan is repaid and the commodity redeemed, the quantity so redeemed is a deduction in the marketings index for the month of repayment.

Following is a list of commodities or commodity groups omitted from the old annual index of production for sale and home consumption, but added to the new index: Turkey hatching eggs, honey, beeswax, bees, horses and mules, tung nuts, dry field peas, mung beans, avocados, dates, limes, persimmons, pineapples, pomegranates, filberts, 49 types of legume and grass seed, broom corn, flax fiber, hemp fiber and seed, peppermint, spearmint, popcorn, and vegetables grown under glass. The new index also includes all truck crops, both sales and home consumption, whereas the old index covered only commercial production.

As compared with the old monthly index of the physical volume of farm marketings, commodity coverage in the new monthly marketings index has been increased by the commodities listed in the preceding paragraph plus mohair, buckwheat, rye, sorghum grain, apricots, cherries, cranberries, figs, olives, plums, prunes, almonds, pecans, walnuts, sugar crops, cowpeas, and hops.

Still omitted from the new index are: (1) Ducks, geese, guineas, pigeons, quail, and pheasants; (2) goats, rabbits, fur animals, and pelts; (3) boysenberries, blackberries, dewberries, blueberries, loganberries, youngberries, currants, and gooseberries; (4) nectarines, bananas, guavas, jujubes, mangoes, papayas, pricklypears, quinces, sapodillas, kumquats, loquats, and tangeloes; and (5) forest, nursery, and greenhouse products.

The list of commodities included ingross income for which no quantity data are available is fairly long. Altogether, however, they account for only 3 percent of the commodity total included in realized gross farm income, the over-all coverage having been increased from 94.4 percent of gross income in the old index of production for sale and home consumption to 97.0 percent in the new index of marketings and home
consumption. Commodity coverage in the old monthly index of the physical volume of farm marketings was only 93.7 percent of total cash receipts as compared with 97.2 percent in the marketings component of the new index.

These percentages and those given below are based on 1950 prices, quantities, and values, but they would apply approximately as well to other recent years. Commodity coverage as a percentage of gross income has been increased as follows in the new index of marketings and home consumption as compared with the old index of production for sale and home consumption:

|  | Old | New |
| :---: | :---: | :---: |
| Total marketings and home consumption. | 94.4 | 97.0 |
| Marketings .................. | 95.6 | 97.2 |
| Home consumption ........ | 76.8 | 94.1 |
| Livestock and products .. | 99.3 | 99.7 |
| Crops ......................... | 87.8 | 93.2 |
| Food products .............. | 97.1 | 99.5 |
| Nonfood products .......... | 86.3 | 89.3 |

Coverage is now almost complete with respect to (1) marketings, (2) livestock and livestock products, and (3) food items. It is less so in the case of (1) home consumption, (2) crops, and (3) nonfood items because of the continued exclusion from the index of forest, nursery, and greenhouse products. These excluded items are in the crop category, mostly nonfood, and forest products are important in home consumption (fuel wood). Yet, home consumption is also the category that shows the biggest improvement, from only 77 percent in the old index to 94 percent in the new. The main reason in this case is the inclusion of truck crops produced in farm gardens.

## Limitations in the Results

The new index is an improvement over the old index series that it replaces. It is well designed for its primary purpose, but for general-purpose use there remain two difficulties that could not be overcome. These are (1) the problem of duplication resulting from interfarm sales, and (2) the problem of mixed food and nonfood uses for some commodities.

The marketings component of the index includes some interfarm sales of livestock,
feed crops, and seeds. The extent of such duplication cannot be determined exactly, but it probably did not exceed 10 percent of the 1950 price-quantity aggregate for the combined index. Year-to-year changes in the index are affected only to the extent that purchases of farm products by other farmers are a varying proportion of total marketings and home consumption from year to year. The proportion of interfarm sales included in the index is not constant. But changes are usually rather small; and they probably make little difference on an index-number basis.

The effect of duplication is even lessimportant for the food component alone. Interfarm sales of livestock, the only duplicated food item, probably represented about 6 or 7 percent of the 1950 price-quantity aggregate for the index of total food products.

Interfarm sales are included in the index to the same extent that they are included in gross farm income. Thus, some duplication is essential if the index is to serve its primary purpose, and there are other uses for which inclusion of interfarm sales is not undesirable--or even essential-as in the measurement of transportation requirements. It is likely to be a weakness in some possible uses of the index, however, and it is mentioned for that reason. The farmoutput index is recommended to those who need a volume index entirely net of interfarm sales.

The second difficulty arises from the fact that many farm products have both food and nonfood uses. For example, the meat animals, included in the food index, have some important nonfood byproducts such as hides. On the other hand, soybeans and cottonseed are counted as nonfood items although about 40 percent of their end-use value is in their oils as an ingredient of food products. Similarly, most of the "food grains' are used in small quantities as feed for livestock, whereas most of the "feed grains" are used in some small measure for human consumption.

Each of the farm products included in the index has been allocated to the food or nonfood group in accordance with its major use as indicated by end-product values. This procedure was unavoidable but essentially arbitrary, and it may have intruduced a little distortion in the food and nonfood components of the index. But any such effect is limited by considerations similar to those previously mentioned in connection with the problem of duplication. There is no ambiguity in the uses of many farm
products, and secondary uses distinguishable for others are in the vast majority of cases relatively unimportant. These relationships have a certain degree of stability from one year to the next, and the effects of arbitrary classificationare probably small on an index-number basis.

Relation to Index of Prices Received
The previous section considered the limitations inherent in the new index for some of its subsidiary uses. The main purpose of its construction, however, was to provide a measure of the physical volume factor underlying the estimates of realized gross farm income--in other words, a quantity measure to be used, together with the price index already available, in the analysis of changes in farm income. The question remains as to how well the new index fulfills its objective.

This question resolves itself into the question as to whether the marketings component of the new index, in conjunction with the index of prices received, satisfactorily accounts for variations in cash receipts from farm marketings. As an aid in this interpretation, figure 6 summarizes changes
since 1910 in the volume of farm marketings, prices received for farm products, and total cash receipts from farm marketings, with all three expressed as index numbers on a 1947-49 base. The volume and price indexes multiplied together for any particular year should equal the index of cash receipts for that year in figure 6. This calculation works out for most years within a very narrow margin of error.

The fact that the price times volume generally equals cash receipts on an index number basis means that the long-run bias to be expected in any fixed weight index, whether of price or volume, is not evident here. Early-year weights tend to produce an upward bias in index numbers for later years. Relatively high prices and low volume in the early period tend to be associated with increasing relative volume and lower relative prices in the later period. And relatively low prices and large volume in the early period tend to be associated with relatively higher prices and relatively smaller volume in later years. Just as early-year weights tend to produce an upward bias in index numbers, recent-year weights tend to produce a downward bias. Actually, the price and volume indexes are


Figure 6
both based on two weight periods in an apparently successful attempt at compromise.

The fact that no long-run bias can be discovered in the price and volume indexes in relation to cash receipts does not necessarily prove the accuracy of all three. They are all based on approximately the same price and quantity information, and all that has been proved is that this information was rather consistently used in each of the three series. In fact, it is not impossible that biases of an offsetting nature are at work. The prices received index and the marketings index are comparable in their commodity coverage, but not in their weighting systems. As previously noted, the marketings index uses 1935-39 average prices as weights through the year 1939, and 1947-49 prices thereafter. The prices received index is based on average quantity weights for the six years 1924-29 in the period from 1910 to 1934, and on 1937-41 quantity weights from 1935 to date.

Another source of possible discrepancy is the inclusion in cash receipts of such items as forest, nursery, and greenhouse products which, for lack of data, are included neither in the volume index nor in the price index. Because of these differences in weighting systems and coverage, comparison of the product of the two indexes with cash receipts may not be an adequate test of the accuracy of the indexes themselves. Yet there is some satisfaction in knowing that the index numbers satisfy the only test available.

Although no long-run bias was discovered, some short-run or year-to-yeardiscrepancies were found between the price and volume indexes. An "implicit" price index for each year was derived by dividing total cash receipts by the index of total marketings, and then expressing the quotients as index numbers on a 1910-14 base. Differences between the implicit price index so calculated and the annual average index of prices received are rather small in most years, and not always in the same direction. But differences in some years are large enough to require an explanation.

Analysis of these differences indicates that they are closely associated with the trend of prices during the year in question. If prices were declining during the year, the implicit price index is almost always lower than the published price index. On the other hand, if prices were rising during the year, the implicit price index is generally higher than the published price index.

These discrepancies arise from the fact that the annual index of prices received is a simple unweighted average of the 12 monthly index numbers, whereas the implicit price index represents a weighted average of prices received throughout the year. Since the volume of marketings is generally about 50 percent larger in the second half of the year than in the first half, a decline in prices during the year means that a simple average of the 12 months gives too little weight to the lower prices in the second half and too much weight to the higher prices of the first half. Conversely, when prices are rising, a simple 12 -month average price index gives too little weight to the higher prices in the second half of the year and too much weight to the lower prices in the first half.

This possible source of bias in the shortrun analysis of changes in farm income is of little importance when there are no marked price trends during the year. When there are such trends, however, they must be taken into account if errors in income analysis are to be avoided. For example, the implicit price index is considerably lower than the published index for 1920, 1937, 1951, and 1952, when prices declined rapidly during the year. On the other hand, for 1941, 1946, and 1950, when prices rose substantially, the implicit price index is noticeably higher than the published index. Although discrepancies were not large in 1953 and 1954, the generally downward trend of prices in those years produced implicit price indexes one and two points, respectively, below the 12 -month average index numbers of prices received.

Table l.- Farm marketings and home consumption: Index numbers of volume, by major subindexes, 1910-54

$$
(1947-49=100)
$$



Table l.- Farm marketings and home consumption: Index numbers of voluae, by major subindexes, 1910-54 - Continued
$(1947-49=100)$


1/ There are no nonfood items in the home consumption index.

Table 2.- Farm marketings: Index numbers of volume, by carmodity groups, 1910-54 1/
$(1947-49=100)$

| Year | Livestock and products |  |  |  | Crops |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Meat animals | Dairy products | Poultryandeggs | Total 3/ | $\begin{aligned} & \text { Food } \\ & \text { grains } \end{aligned}$ | Feed | $\begin{gathered} \text { Cotton } \\ \text { (lint } \\ \text { and } \\ \text { seed) } \end{gathered}$ |  |
|  |  |  |  |  |  |  |  | Tobacco |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 1910 | 5964 |  | 35 <br> 38 | 5054 | 4748 | 68 | 78 |  |
| 1911 |  | 42 |  |  |  |  | 102 | 48 52 |
| 1912 | 62 | 43 | 37 | 53 | 53 | 66 | 98 | 49 |
| 1913 | 62 | 45 | 36 | 53 | 57 | 65 | 97 | 55 |
| 1914 | 59 | 46 | 36 | 52 | 68 | 58 | 90 | 45 |
| 1915 |  | 47 | 38 | 54 | 68 | 65 | 102 | 51 |
| 1916 | 67 | 48 | 37 | 56 | 62 | 68 | 86 | 57 |
| 1917 |  | 50 | 36 | 56 | 49 | 63 | 78 | 60 |
| 1918 | 67 | 50 | 36 | 61 | 69 | 75 | 74 | 64 |
| 1919 | 73 | 53 | 40 | 62 | 69 | 60 | 87 | 74 |
| 1920 | 67 | 53 | 39 | 58 | 60 | 67 | 75 | 60 |
| 1921 | 65 | 56 | 40 | 58 | 72 | 81 | 77 | 70 |
| 1922 | 73 | 58 | 44 | 63 | 64 | 73 | 70 | 55 |
| 1923 | 79 | 62 | 47 | 68 | 59 | 66 | 71 | 63 |
| 1924 | 80 | 64 | 48 | 69 | 65 | 75 | 89 |  |
| 1925 | 74 | 66 | 49 | 67 | 49 | 64 | 107 | 66 |
| 1926 | 73 | 68 | 52 | 68 | 60 | 68 | 115 | 68 |
| 1927 | 73 | 70 | 55 | 69 | 69 | 62 | 100 | 61 |
| 1928 | 75 | 72 | 55 | 70 | 63 | 62 | 108 | 67 |
| 1929 | 73 | 76 |  |  |  |  |  |  |
| 1930 | 69 | 77 | 57 | 70 | 56 | 56 | 97 | 76 |
| 1931 | 71 | 78 | 54 | 70 | 57 | 47 | 103 | 70 |
| 1932 | 69 | 78 | 52 | 69 | 49 | 57 61 | 85 | 588 |
| 1933 | 74 | 78 | 53 | 71 74 | 33 | 41 | 83 | 62 |
| 1934 | 81 62 | 77 | 52 50 | 74 65 | 43 | 34 | 75 | 63 |
| 1935 | ${ }^{62}$ | 77 79 | 5 | 71 | 43 | 48 | 88 | 56 |
| 1937 | 67 | 80 | 56 | 69 | 54 | 44 |  | 72 |
| 1938 | 71 | 83 | 60 | 76 | 60 | 70 | $84$ | 84 |
| 193 | 76 | 83 |  |  |  |  |  |  |
| 1940 | 83 | 87 | 64 | 81 | 56 | 74 | 82 | 70 |
| 1941 | 83 | 92 | 70 | 84 | 61 | 69 74 | 74 81 | 66 |
| 1942 | 94 | 97 | 84 | 93 | 66 | 73 | 77 | 65 |
| 1943 | 106 | 97 | 100 | 107 | 78 | 77 | 89 | 79 |
| 1944 | 111 | 103 | 106 | 105 | 86 | 94 | 66 | 100 |
| 1945 | 106 104 | 103 | 101 | 103 | 82 | 85 | 58 | 99 |
| 1947 | 104 | 101 | 98 | 102 | 100 | 93 | 84 | 116 |
| 1948 | 96 | 102 | 96 | 101 | 98 | 121 | 116 | 92 |
| 1949 | 100 |  | 106 |  |  |  | 116 |  |
|  | 101 | 102 |  | 103 | 81 | 113 | 79 | 98 |
| 1951 | 105 | 100 | 121 | 107 | 77 | ${ }_{91} 88$ | 102 | 104 |
| 1952 | 108 | 102 | 122 |  | 96 | 107 | 124 | 100 |
| 1953 | 111 | 108 | 130 | 117 | 91 | 114 | 101 | 106 |
| 1954 | 115 | 111 |  |  |  |  |  |  |

Table 2.- Farm marketings: Index numbers of volume, by commodity groups, 1910-54 1/ - Continued $(1947-49=100)$


Table 3.- Home consumption: Index numbers of volume, by commodity groups, 1910-54 $1 /$

$$
(1947-49=100)
$$

| Year | Livestock and products |  |  |  |  | Crops |  |  |  |  | $\begin{gathered} \text { All } \\ \text { cormod- } \\ \text { ities } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | : | Meat animals | $\qquad$ | Poultry and eggs | Total 2) | Vege:tables | Fruits and nuts |  | All other 3/ | Total |  |
| 1910 | : | 126 | 157 | 115 | 135 | 126 | 174 |  | 215 | 138 | 136 |
| 1911 | : | 122 | 155 | 119 | 134 | 122 | 208 |  | 218 | 138 | 135 |
| 1912 | : | 120 | 155 | 115 | 132 | 127 | 220 |  | 212 | 143 | 135 |
| 1913 | : | 120 | 155 | 115 | 132 | 121 | 175 |  | 217 | 134 | 133 |
| 1914 | : | 119 | 154 | 115 | 132 | 123 | 212 |  | 209 | 139 | 134 |
| 1915 | : | 124 | 155 | 119 | 135 | 122 | 222 |  | 221 | 140 | 136 |
| 1916 | : | 125 | 153 | 113 | 132 | 119 | 181 |  | 224 | 134 | 133 |
| 1917 | : | 126 | 151 | 110 | 131 | 125 | 186 |  | 268 | 142 | 134 |
| 1918 | : | 133 | 145 | 114 | 132 | 124 | 156 |  | 261 | 138 | 134 |
| 1919 | : | 135 | 142 | 114 | 131 | 117 | 153 |  | 243 | 131 | 131 |
| 1920 | : | 134 | 136 | 110 | 127 | 119 | 199 |  | 237 | 136 | 130 |
| 1921 | : | 126 | 137 | 113 | 126 | 121 | 98 |  | 236 | 128 | 127 |
| 1922 | : | 121 | 136 | 118 | 126 | 123 | 206 |  | 220 | 139 | 129 |
| 1923 | : | 119 | 134 | 118 | 124 | 114 | 178 |  | 204 | 128 | 125 |
| 1924 | : | 118 | 138 | 117 | 126 | 108 | 185 |  | 187 | 122 | 125 |
| 1925 | : | 114 | 135 | 116 | 123 | 107 | 155 |  | 187 | 118 | 122 |
| 1926 | : | 111 | 135 | 120 | 123 | 109 | 217 |  | 196 | 127 | 124 |
| 1927 | : | 110 | 133 | 123 | 123 | 109 | 122 |  | 190 | 116 | 121 |
| 1928 | : | 106 | 129 | 119 | 119 | 112 | 178 |  | 179 | 124 | 120 |
| 1929 | : | 101 | 124 | 118 | 115 | 113 | 142 |  | 172 | 121 | 117 |
| 1930 | : | 106 | 125 | 122 | 118 | 113 | 130 |  | 188 | 121 | 119 |
| 1931 | : | 113 | 132 | 124 | 124 | 116 | 202 |  | 232 | 133 | 126 |
| 1932 | : | 124 | 140 | 129 | 132 | 124 | 127 |  | 250 | 134 | 132 |
| 1933 | : | 123 | 143 | 130 | 132 | 122 | 144 |  | 252 | 135 | 133 |
| 1934 | : | 119 | 142 | 116 | 127 | 118 | 122 |  | 246 | 128 | 127 |
| 1935 | : | 104 | 137 | 115 | 120 | 121 | 148 |  | 246 | 133 | 124 |
| 1936 | : | 111 | 132 | 121 | 121 | 115 | 100 |  | 218 | 121 | 121 |
| 1937 | : | 105 | 128 | 121 | 118 | 117 | 155 |  | 215 | 128 | 121 |
| 1938 | : | 105 | 126 | 126 | 119 | 118 | 105 |  | 208 | 124 | 120 |
| 1939 | : | 110 | 125 | 126 | 120 | 122 | 140 |  | 184 | 129 | 122 |
| 1940 | : | 111 | 121 | 119 | 117 | 121 | 124 |  | 170 | 126 | 119 |
| 1941 | : | 102 | 120 | 115 | 113 | 122 | 142 |  | 162 | 127 | 116 |
| 1942 | : | 101 | 116 | 112 | 110 | 123 | 124 |  | 157 | 126 | 114 |
| 1943 | : | 114 | 113 | 111 | 112 | 123 | 86 |  | 148 | 122 | 115 |
| 1944 | : | 111 | 112 | 111 | 111 | 118 | 115 |  | 136 | 120 | 114 |
| 1945 | . | 115 | 111 | 111 | 112 | 118 | 80 |  | 124 | 115 | 113 |
| 1946 | . | 120 | 110 | 110 | 114 | 111 | 112 |  | 1109 | 105 | 106 |
| 1947 | : | 108 | 105 | 103 | 106 | 105 | 104 |  | 101 | 98 | 99 |
| 1948 | : | 101 | 100 | 99 | 100 | 98 | 95 101 |  | + 90 | 96 | 95 |
| 1949 | : | 91 | 95 | 98 | 94 | 96 | 101 |  | 90 | 96 | 9 |
| 1950 | : | 86 | 92 | 100 | 92 | 93 | 93 |  | 86 | 93 | 92 |
| 1951 | : | 84 | 95 | 97 | 92 | 90 | 98 |  | 79 | 90 | 81 |
| 1952 | - | 83 | 88 | 87 | 86 | 92 | 90 |  | 74 70 | 80 | 82 |
| 1953 | : | 78 | 83 | 81 | 78 | 86 83 | 87 84 |  | 65 | 82 | 79 |
| 1954 |  | 75 | 78 | 81 | 7 | 83 |  |  |  |  |  |

1/ Commodities included in each group are as listed in tables 9-13. All are used as food in farm households.
$\frac{2}{3}$ Includes honey in additon to groups show separately.
3 Food grains, corn, peanuts, sugar crops, cowpeas.

Table 4.- Farm marketings and home consumption: Index numbers of volume, by commodity groups, 1910-54 1/
$(1947-49=100)$


Table 4.- Farm marketings and hame consumption: Index numbers of volume, by commodity groups, 1910-54 1/ - Continued

$$
(1947-49=100)
$$

| Year | Crops - Continued |  |  |  |  |  |  | All commodities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | : | $\begin{aligned} & \text { Oil } \\ & \text { crops } \end{aligned}$ | - Vegetables | $\begin{gathered} \text { Fruits } \\ \text { and } \\ \text { nuts } \end{gathered}$ | Sugar crops | Seeds | Total 3/ |  |
|  | : |  |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |  |
| 1910 | : | 10 | 61 | 52 | 80 | 30 | 57 | 58 |
| 1911 | : | 12 | 58 | 60 | 87 | 31 | 61 | 61 |
| 1912 | : | 17 | 63 | 68 | 73 | 32 | 63 | 62 |
| 1913 | : | 14 | 62 | 51 | 83 | 32 | 62 | 61 |
| 1914 | : | 11 | 63 | 67 | 79 | 33 | 63 | 61 |
| 1915 | : | 10 | 64 | 69 | 82 | 33 | 67 | 64 |
| 1916 | : | 12 | 61 | 60 | 85 | 34 | 63 | 64 |
| 1917 | : | 14 | 65 | 62 | 103 | 35 | 60 | 62 |
| 1918 | : | 16 | 67 | 55 | 104 | 35 | 65 | 67 |
| 1919 | : | 13 | 63 | 61 | 92 | 36 | 65 | 67 |
|  | : |  |  |  |  |  | 63 | 64 |
| 1920 | : | 13 | 68 | 67 | 105 | 42 | 63 67 |  |
| 1921 | : | 12 | 65 | 53 | 100 | 40 | 67 64 | 65 67 |
| 1922 | : | 11 | 71 | 71 | 80 | 43 | 64 63 | 67 69 |
| 1923 | : | 14 | 70 | 75 | 82 | 42 | 70 | 79 |
| 1924 | : | 22 | 71 | 73 | 79 | 51 | 70 68 | 70 |
| 1925 | : | 20 | 71 | 67 | 77 | 52 | 72 | 73 |
| 1926 | : | 16 | 71 | 86 | 77 | 52 | 72 | 73 |
| 1927 | : | 22 | 73 | 71 | 77 | 61 | 71 | 73 |
| 1928 | : | 20 | 76 | 80 | 73 | 53 66 | 72 | 74 |
| 1929 | : | 18 | 80 | 76 | 77 | 66 | 72 | 74 |
| 1930 | : | 21 | 79 | 75 | 92 | 63 | 69 | 72 |
| 1931 | : | 17 | 78 | 90 | 86 | 58 | 69 | 73 |
| 1932 | : | 21 | 79 | 77 | 97. | 53 | 66 | 71 |
| 1933 | : | 15 | 80 | 75 | 111 | 62 | 64 60 | 72 |
| 1934 | : | 18 | 81 | 73 87 | 91 | 62 | 61 | 66 |
| 1935 | : | 25 24 | 84 81 | 87 76 | r 102 | 60 | 63 | 71 |
| 1936 | : | 24 25 | 81 83 | 76 91 | 103 | 70 | 73 | 74 |
| 1937 | : | 25 34 | 83 85 | 89 | 120 | 82 | 75 | 76 |
| 1939 | : | 40 | 86 | 100 | 113 | 89 | 76 | 79 |
|  | : |  |  |  | 111 | 89 | 75 | 80 |
| 1940 | : | 45 | 89 | 103 | 103 | 91 | 76 | 82 |
| 1941 | : | 60 | 92 98 | r 98 | 119 | 96 | 83 | 90 |
| 1942 | : | 83 | 98 | 86 | +89 | 86 | 81 | 94 |
| 1943 | : | 106 | 101 | 97 | 88 | 86 | 87 | 99 |
| 1944 | : | 84 | 103 | 97 | 98 | 97 | 89 | 99 |
| 1945 | : | 87 | 103 | 106 | 108 | 108 | 87 | 97 |
| 1946 | : | 85 84 | 109 | 102 | 114 | 95 | 96 | 100 |
| 1947 1948 | : | 84 108 | 99 103 | 100 | 91 | 92 | 98 | 97 |
| 1948 1949 | : | 108 | 103 98 | + 98 | 94 | 113 | 106 | 103 |
| 1949 | : | 107 | 9 |  |  |  |  |  |
| 1950 | : | 114 | 99 | 97 | 116 | 144 | 95 94 | 99 101 |
| 1951 | : | 102 | 100 | 107 | 93 94 | 122 | 94 99 | 104 |
| 1952 | : | 112 | 96 | 101 | 105 | 121 | 106 | 108 |
| 1953 | : | 107 | 98 | 102 | 127 | 116 | 101 | 108 |
| 1954 | : | 98 | 90 |  |  |  |  |  |

1 Commodities included in each group are as listed in tables 9-13.
Includes the "miscellaneous" group of livestock items in addition to groups shown separately. Includes the "miscellaneous" group of crops in addition to groups shown separately.

Table 5.- Food marketings: Index numbers of volume, by commodity groups, 1910-54 1/
$(1947-49=100)$

|  | Livestock and products |  |  |  | Crops |  |  |  |  | All$:$ food$:$ commod-ities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Meat animals | Dairy products: | Poultry and eggs $2 /$ | Total 3/ | $\begin{aligned} & \text { : Food } \\ & : \text { grains } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { : Vege- } \\ & : \text { tables } \\ & : \end{aligned}$ | : Fruits $\vdots$ and $:$ nuts | $\begin{aligned} & \text { : Sugar } \\ & : \text { crops } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Total } \\ & \vdots \quad \underline{4} / \\ & \hline \end{aligned}$ |  |
| 1910 | 59 | 42 | 35 | 49 | 47 | 42 | 46 | 72 | 44 | 48 |
| 1911 | 64 | 43 | 38 | 53 | 48 | 40 | 52 | 79 | 45 | 51 |
| 1912 | 62 | 43 | 37 | 52 | 53 | 44 | 60 | 64 | 50 | 51 |
| 1913 | 62 | 45 | 36 | 52 | 57 | 44 | 44 | 75 | 48 | 51 |
| 1914 | 59 | 46 | 36 | 51 | 68 | 45 | 59 | 72 | 56 | 52 |
| 1915 | 62 | 47 | 38 | 53 | 68 | 47 | 61 | 74 | 57 | 54 |
| 1916 | 67 | 48 | 37 | 55 | 62 | 44 | 53 | 77 | 53 | 55 |
| 1917 | 67 | 50 | 36 | 56 | 49 | 48 | 55 | 88 | 50 | 54 |
| 1918 | 76 | 50 | 36 | 60 | 69 | 51 | 49 | 91 | 58 | 60 |
| 1919 | 73 | 53 | 40 | 59 | 69 | 48 | 55 | 80 | 58 | 59 |
| 1920 | 67 | 53 | 39 | 57 | 60 | 54 | 60 | 93 | 57 | 57 |
| 1921 | 65 | 56 | 41 | 57 | 72 | 49 | 50 | 89 | 58 | 58 |
| 1922 | 73 | 58 | 44 | 63 | 64 | 56 | 64 | 71 | 59 | 62 |
| 1923 | 79 | 62 | 47 | 67 | 59 | 57 | 69 | 76 | 59 | 65 |
| 1924 | 80 | 64 | 48 | 69 | 65 | 61 | 67 | 75 | 62 | 67 |
| 1925 | 74 | 66 | 49 | 67 | 49 | 61 | 62 | 73 | 56 | 64 |
| 1926 | 73 | 68 | 52 | 67 | 60 | 59 | 78 | 71 | 62 | 66 |
| 1927 | 73 | 70 | 55 | 69 | 69 | 63 | 68 | 72 | 65 | 68 |
| 1928 | 75 | 72 | 55. | 70 | 67 | 65 | 75 | 69 | 66 | 69 |
| 1929 | 73 | 76 | 55 | 70 | 63 | 70 | 72 | 73 | 66 | 69 |
| 1930 | 69 | 77 | 58 | 69 | 56 | 69 | 72 | 88 | 63 | 68 |
| 1931 | 71 | 78 | 55 | 70 | 57 | 67 | 84 | 79 | 65 | 69 |
| 1932 | 69 | 78 | 52 | 68 | 49 | 65 | 74 | 87 | 60 | 66 |
| 1933 | 74 | 78 | 53 | 71 | 43 | 68 | 71 | 101 | 58 | 67 |
| 1934 | 81 | 77 | 52 | 74 | 35 | 71 | 70 | 80 | 55 | 69 |
| 1935 | 62 | 77 | 50 | 64 | 43 | 73 | 84 | 87 | 61 | 63 |
| 1936 | 72 | 79 | 54 | 70 | 43 | 72 | 75 | 94 | 60 | 67 |
| 1937 | 67 | 80 | 56 | 68 | 54 | 74 | 87 | 95 | 67 | 68 |
| 1938 | 71 | 83 | 55 | 71 | 65 | 76 | 88 | 115 | 74 | 72 |
| 1939 | 76 | 83 | 60 | 75 | 60 | 76 | 98 | 109 | 73 | 75 |
| 1940 | 83 | 87 | 64 | 80 | 56 | 79 | 89 |  |  |  |
| 1941 | 83 | 92 | 70 | 83 | 61 | 84 | 100 | 109 99 | 71 76 | 78 81 |
| 1942 | 94 | 97 | 84 | 93 | 73 | 91 | - 97 | 114 | 76 85 | 91 |
| 1943 | 106 | 97 | 100 | 102 | 66 | 94 | 86 | 83 | 80 | 97 |
| 1944 : | 111 | 99 103 | 104 | 106 | 78 | 99 | 96 | 83 | 88 | 102 |
| 1946 : | 104 | 101 | 101 | 105 | 86 | 99 108 | 91 105 | 95 106 | 91 | 102 |
| 1947 | 104 | 101 | 98 | 102 | 100 | 98 | 102 | 114 | 960 | 102 |
| 1948 : | 96 | 98 | 96 | 96 | 102 | 104 | 100 | 91 | 102 | 102 |
| 1949 : | 100 | 102 | 106 | 101 | 98 | 99 | 98 | 95 | 102 | 100 |
| 1950 | 101 | 102 | 113 | 103 | 81 | 100 |  |  |  |  |
| 951 : | 105 | 100 | 121 | 107 | 77 | 103 | 107 | 119 96 | 91 91 | 100 103 |
| 952 : | 108 | 102 | 122 | 109 | 98 | 97 | 102 | 97 | 97 | 103 |
| 953 : | 111 | 108 | 124 | 113 | 96 | 101 | 103 | 108 | 97 | 106 |
| 954: | 115 | 111 | 130 | 117 | 91 | 102 | 103 | 122 | 99 96 | 1109 |

1/ Except as otherwise noted, commodities in each group are as listed in tables 9-13.
$\overline{2} /$ Excludes turkey hatching eggs.
$\overline{3} /$ Includes honey in addition to groups shown separately
d/ Includes peanuts, popcorn, peppermint, spearmint, and vegetables grown under glass, in

Table 6.- Food marketings and home consumption: Index numbers of volume, by commodity groups, 1910-54 1/
$(1947-49=100)$

| Year | Livestock and products |  |  |  | Crops |  |  |  |  | Allfoodcommod-ities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Meat animals | Dairy products. | $\begin{aligned} & \text { Poultry } \\ & \text { and } \\ & \text { eggs } 2 / \\ & \hline \end{aligned}$ | Total 3/ | Food grains | $\begin{aligned} & \text { Vege- } \\ & \text { tables } \end{aligned}$ | Fruits and nuts | Sugar crops | $\begin{gathered} \text { Total } \\ 4 \end{gathered}$ |  |
| 1910 | 64 | 58 | 45 | 58 | 48 | 61 | 52 | 80 | 53 | 57 |
| 1911 | 68 | 59 | 48 | 61 | 49 | 58 | 60 | 87 | 54 | 59 |
| 1912 | 66 | 59 | 47 | 60 | 54 | 63 | 68 | 73 | 59 | 60 |
| 1913 | 66 | 61 | 46 | 60 | 57 | 62 | 51 | 83 | 57 | 59 |
| 1914 | 63 | 61 | 46 | 59 | 69 | 63 | 67 | 79 | 64 | 60 |
| 1915 | 66 | 63 | 48 | 61 | 69 | 64 | 69 | 82 | 65 | 62 |
| 1916 | 71 | 63 | 47 | 63 | 63 | 61 | 60 | 85 | 61 | 63 |
| 1917 | 71 | 64 | 45 | 63 | 50 | 65 | 62 | 103 | 59 | 62 |
| 1918 | 79 | 64 | 46 | 67 | 70 | 67 | 55 | 104 | 66 | 67 |
| 1919 | 77 | 66 | 49 | 68 | 70 | 63 | 61 | 92 | 65 | 67 |
| 1920 | 71 | 65 | 48 | 64 | 61 | 68 | 67 | 105 | 65 | 64 |
| 1921 | : 69 | 67 | 50 | 64 | 73 | 65 | 53 | 100 | 65 | 65 |
| 1922 | : 76 | 69 | 53 | 69 | 65 | 71 | 71 | 80 | 67 | 68 |
| 1923 | : 81 | 72 | 56 | 73 | 60 | 70 | 75 | 82 | 65 | 71 |
| 1924 | 82 | 75 | 56 | 75 | 66 | 71 | 73 | 79 | 68 | 73 |
| 1925 | : 77 | 76 | 58 | 72 | 54 | 71 | 67 | 77 | 62 | 70 |
| 1926 | 75 | 78 | 61 | 73 | 61 | 71 | 86 | 77 | 68 | 72 |
| 1927 | : 75 | 79 | 63 | 74 | 69 | 73 | 71 | 77 | 70 | 73 |
| 1928 | 77 | 80 | 63 | 75 | 68 | 76 | 80 | 73 | 72 | 74 |
| 1929 | 74 | 83 | 63 | 74 | 64 | 80 | 76 | 77 | 71 | 74 |
| 1930 | 72 | 84 | 66 | 74 | 57 | 79 | 75 | 92 | 68 | 73 |
| 1931 | 74 | 86 | 63 | 75 | 58 | 78 | 90 | 86 | 71 | 74 |
| 1932 | 73 | 87 | 62 | 75 | 50 | 79 | 77 | 97 | 67 | 73 |
| 1933 | 77 | 88 | 62 | 77 | 44 | 80 | 75 | 11 | 65 | 74 |
| 1934 | 84 | 86 | 60 | 79 | 37 | 81 | 73 | 91 | 62 | 75 |
| 1935 | 65 | 86 | 58 | 70 | 44 | 84 | 87 | 97 | 68 | 73 |
| 1936 | 74 | 87 | 62 | 75 | 44 | 81 | 76 | 102 | 66 | 73 |
| 1937 | 69 | 87 | 64 | 73 | 55 | 83 | 91 | 103 | 73 | 73 |
| 1938 | 73 | 89 | 64 | 76 | 66 | 8 | 89 100 | 120 | 78 | 77 |
| 1939 | 78 | 89 | 68 | 80 | 61 | 86 | 100 | 113 | 79 | 79 |
| 1940 | : 85 | 92 | 71 | 84 | 56 | 89 | 91 | 111 | 77 | 82 |
| 1941 | : 84 | 96 | 76 | 86 | 62 | 92 | 103 | 103 | 88 | 85 |
| 1942 | 95 | 100 | 87 | 95 | 73 | 98 101 | 88 | 89 | 84 | 98 |
| 1943 | : 106 | 99 | 101 | 103 | 78 | 103 | 97 | 88 | 91 | 103 |
| 1944 | : 111 | 101 | 105 | 106 | 87 | 103 | 91 | 98 | 94 | 103 |
| 1945 | : 107 | 104 | 106 | 106 | 82 | 109 | 106 | 108 | 97 | 102 |
| 1946 | : 105 | 102 | 102 | 103 | 100 | 99 | 102 | 114 | 101 | 102 |
| 1947 | : 105 | 101 | 99 | 103 97 | 102 | 103 | 100 | 91 | 102 | 98 |
| 1948 | $: 96$ $: 99$ | 98 101 | 96 105 | 101 | 98 | 98 | 98 | 94 | 98 | 100 |
| 1949 | $: 99$ | 101 | 105 |  |  |  |  |  |  |  |
| 1950 | : 100 | 101 | 111 | 102 | 81 | 99 100 | 97 107 | 116 93 | 92 91 | 99 102 |
| 1951 | : 104 | 99 | 118 | 105 | 98 | -96 | 101 | 94 | 97 | 104 |
| 1952 | : 107 $: 109$ | 100 | 117 | 110 | 96 | 98 | 102 | 105 | 98 | 106 108 |
| 1953 | : 109 | 105 | 118 | 113 | 91 | 98 | 102 | 127 | 92 | 108 |
| 1954 | : 112 | 106 | 124 |  |  |  |  |  |  |  |

$\frac{1}{2}$ Except as otherwise noted, commodities included in each group are as listed in tables 9-13
2/ Excludes turkey hatching eggs.
3/ Includes honey in addition to groups shown separately.
4/ Includes peanuts, popcorn, peppermint, spearmint, vegetables grown under glass, and corn and cowpeas consumed by farm families on farms where grown, in addition to groups shown separately.

Table 7.- Nonfood marketings: Index numbers of volume, by commodity groups, 1910-54 1/
$(1947-49=100)$

| Year |  | Feed crops | : | $\begin{gathered} \text { Cotton } \\ \text { (lint and } \\ \text { seed) } \end{gathered}$ | : $:$ $:$ $:$ | Tobacco |  | $\stackrel{\text { Oil }}{\text { crops } 2 /}$ |  | Seeds | $:$ All <br> $\vdots$ nonfood <br> $:$ comodities <br> $:$ $3 /$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 68 |  |  |  | 8 |  |  |  |  |  |
| 1911 |  | 63 |  | 102 |  | 52 |  | 10 |  | 25 | 70 |
| 1912 |  | 66 |  | 98 |  | 49 |  | 17 |  | 25 | 70 |
| 1913 |  | 65 |  | 97 |  | 55 |  | 14 |  | 26 | 70 |
| 1914 |  | 58 |  | 90 |  | 45 |  | 8 |  | 26 | 64 |
| 1915 |  | 65 |  | 102 |  | 51 |  | 8 |  | 27 | 71 |
| 1916 |  | 68 |  | 86 |  | 57 |  | 8 |  | 28 | 68 |
| 1917 |  | 63 |  | 78 |  | 60 |  | 6 |  | 28 | 63 |
| 1918 | : | 75 |  | 74 |  | 64 |  | 7 |  | 29 | 67 |
| 1919 | : | 60 |  | 87 |  | 74 |  | 6 |  | 30 | 68 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1920 | : | 67 |  | 75 |  | 60 |  | 7 |  | 37 | 63 |
| 1921 | : | 81 |  | 77 |  | 70 |  | 6 |  | 35 | 69 |
| 1922 | : | 73 |  | 70 |  | 55 |  | 7 |  | 38 | 62 |
| 1923 | : | 66 |  | 71 |  | 63 |  | 11 |  | 37 | 62 |
| 1924 | : | 75 |  | 89 |  | 64 |  | 20 |  | 46 | 72 |
| 1925 | : | 64 |  | 107 |  | 66 |  | 17 |  | 48 | 74 |
| 1926 | : | 68 |  | 115 |  | 62 |  | 13 |  | 47 | 77 |
| 1927 | : | 62 |  | 104 |  | 68 |  | 18 |  | 56 | 74 |
| 1928 | : | 69 |  | 100 |  | 61 |  | 15 |  | 49 | 73 |
| 1929 | : | 62 |  | 108 |  | 67 |  | 13 |  | 62 | 75 |
| 1930 |  |  |  |  |  |  |  |  |  |  |  |
| 1931 | : | 56 47 |  | 97 103 |  | 76 |  | 16 |  | 59 | 71 |
| 1932 | : | 57 |  | 103 95 |  | 70 58 |  | 12 |  | 53 48 | 68 |
| 1933 | : | 61 |  | 85 |  | 58 |  | +13 |  | 48 | 67 65 |
| 1934 | : | 41 |  | 83 |  | 62 |  | 9 |  | 53 | 59 |
| 1935 |  | 34 |  | 75 |  | 63 |  | 21 |  | 58 | 55 |
| 1936 |  | 48 |  | 88 |  | 56 |  | 15 |  | 55 | 63 |
| 1937 |  | 44 |  | 122 |  | 66 |  | 17 |  | 66 | 75 |
| 1938 |  | 66 |  | 92 |  | 72 |  | 24 |  | 78 | 74 |
| 939 |  | 70 |  | 84 |  | 84 |  | 37 |  | 85 | 76 |
| 940 |  | 74 |  | 82 |  | 70 |  | 36 |  |  |  |
| 941 |  | 69 |  | 74 |  | 65 |  | 56 |  | 88 | 74 |
| 942 |  | 74 |  | 81 |  | 66 |  | 80 |  | 94 | 78 |
| 943 |  | 73 |  | 77 89 |  | 65 |  | 106 |  | 84 | 80 |
| 944 |  | 77 94 |  | 89 |  | 79 100 |  | 82 |  | 84 | 84 |
| 946 |  | 94 85 |  | 66 58 |  | 100 99 |  | 86 83 |  | 96 | 85 |
| 947 |  | 93 |  | 56 84 |  | 99 116 |  | 83 80 |  | 108 94 | 78 |
| 948 |  | 86 |  | 100 |  | 116 93 |  | r80 |  | 94 91 | 92 95 |
| 949 |  | 121 |  | 116 |  | 92 |  | 111 |  | 115 | 95 113 |
| 950 |  | 113 |  | 79 |  | 98 |  | 120 |  |  |  |
| 951 |  | 88 |  | 93 |  | 111 |  | 109 |  | 125 | 99 |
| 952 |  | 91 |  | 102 |  | 104 |  | 125 |  | 140 | 107 |
| 953 954 |  | 107 |  | 124 |  | 100 |  | 114 |  | 125 | 113 |
| 954 |  | 114 |  | 101 |  | 106 |  | 113 |  | 119 | 108 |

[^1]Table 8.- Farm marketings: Index numbers of volume, by major groups, by months, 1947-54
$(1947-49=100)$


Table 9.- Farm marketings and home consumption: Quantity, price, and value, by cormodities, average 1935-39

| Commodity | Unit | Quantity |  | Price per unit | Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Marketings | : Marketings $:$ and home consumption : |  | : Marketings | : Marketings $:$ and home $:$ consumption |
|  |  | Thousands | Thousands | Dollars | 1,000 dollars | 1,000 dollars |
| Livestock and products |  |  |  |  |  |  |
| Meat animals: |  |  |  |  |  |  |
| Calves | Cwt. | 18,474 | 19,241 | 7.79 | 143,911 | 149,888 |
| Cattle | Cwt. | 158,121 | 160,502 | 6.51 | 1,029,368 | 1,044,871 |
| Hogs | Cwt. | 103,667 | 129,965 | 8.25 | 855,251 | 1,072,213 |
| Lambs | Cwt. | 18,910 | 19,081 | 7.80 | 147,501 | 148,836 |
| Sheep | Cwt. | 4,894 | 5,160 | 3.90 | 19,087 | 20,124 |
| Total ........... |  |  |  |  | 2,195,118 | 2,435,932 |
| Dairy products: |  |  |  |  |  |  |
| Butter | Lb. | 88,553 | --- | . 27 | 24,263 |  |
| Butterfat | Lb. | 1,207,960 | --- | . 29 | 346,685 |  |
| Milk, retall | Qt. | 3,064,200 | --- | . 10 | 312,549 |  |
| Milk, wholesale | Cwt. | 402,704 | --- | 1.80 | 724,867 |  |
|  |  |  |  |  | 1,408,364 | 1/1,786,413 |
| Poultry and eggs: |  |  |  |  |  |  |
| Broilers ....... | Lb. | 203,149 | 203,149 | . 19 | 39,005 | 39,005 |
| Other chickens | Lb. | 1,425,925 | 2,198,370 | . 15 | 212,463 | 327,557 |
| Eggs, chicken | Doz. | 2,334,417 | 2,983,534 | . 21 | 499,565 | 638,476 |
| Turkeys ............. | Lb. | 364,240 | 384,287 | . 17 | 63,013 | 66,481 |
| Turkey hatching eggs Total | Each | 31,069 | 31,069 | . 12 | $\begin{array}{r}3,697 \\ \hline 8\end{array}$ | 3,697 |
|  |  |  |  |  | 817,743 | $1,075,216$ |
| Miscellaneous: |  |  |  |  |  |  |
| Beeswax | Lb. | 3,404 | 3,404 |  | 865 |  |
| Honey | Lb. | 150,670 | 179,951 | . 06 | 9,537 | 11,390 |
| Mohair | Lb. | 16,797 | 16,797 | . 45 | 7,609 | 7,609 |
| $\begin{aligned} & \text { Wool ..̈ } \\ & \text { Other } 2 / \end{aligned}$ | Lb. | 358,487 | 358,487 | . 24 | 85,679 | 85,679 |
| Other $2 /$ TotaI |  |  |  |  | 38,130 | 38,130 |
| Total livestock |  |  |  |  | 141,820 | $\underline{143,673}$ |
|  |  |  |  |  | 4,563,045 | 5,441,234 |
| Crops: |  |  |  |  |  |  |
| Food grains: |  |  |  |  |  |  |
| Buckwheat | Bu. | 2,603 |  |  |  |  |
| Rice | Cwt. | 20,678 | 20,755 | 1.61 | 33,637 | 1,809 |
| Rye ... <br> Wheat | Bu. | 21,119 | 21,387 | 1.51 | 33,293 | 33,417 11,271 |
| Wheat . Total | Bu. | 576,481 | 590,051 | . 79 | 455,996 | 11,271 |
|  |  |  |  |  | 502,056 | 513,227 |
| Feed crops: $\quad \vdots \quad \vdots$ |  |  |  |  |  |  |
| Barley | Bu. | 96,278 |  |  |  |  |
| Corn | Bu . | 420,958 | 450,170 |  | 45,251 246,681 | 45,251 |
| Hay . . . ${ }_{\text {Oats }}$. ${ }^{\text {a }}$ | Ton | 9,277 | -9,277 | .59 7.64 | 246,681 70,876 | 263,799 70,876 |
| Oats .......... <br> Sorghum grain | Bu. | 168,490 | 168,490 | . 30 | 70,876 50,379 | 70,876 50,379 |
| Total | Bu. | 15,142 | 15, 142 | . 59 | 50,39 8,949 | 50,379 8,949 |
|  |  |  |  |  | 422,136 | 439,254 |
| Cotton: $\quad \vdots \quad \vdots$ |  |  |  |  |  |  |
| Lint . | Lb. |  |  |  |  |  |
| Seed... | Ton | 6,64,035 4,220 | $\begin{array}{r} 6,649,035 \\ 4,220 \\ \hline \end{array}$ | $\begin{array}{r} .10 \\ 24.84 \\ \hline \end{array}$ | $\begin{aligned} & 652,270 \\ & 104.835 \end{aligned}$ | 652,270 104,835 |
| Total |  |  |  |  | 757,105 | 104,035 |
| Tobacco: | Lb. | 1,440,905 | 1,440,905 | . 19 | 273,772 | 273,772 |
| Oil crops: $\quad \vdots \quad \vdots$ clal |  |  |  |  |  |  |
| Flaxseed | Bu. | 10,316 |  |  |  |  |
| ${ }_{\text {Peanuts }}$ Soybeans | Lb. | 1,066,953 | 1,110,271 | 1.56 .03 | 16,093 | 16,093 |
|  | Bu. Ton | 43,025 | 43,025 | . 81 | 35,850 $34,678$. | 37,305 34,678 |
| Total | Ton |  | 1 | 43.10 | $\begin{array}{r} 34,678 \\ \hline \end{array}$ | 34,678 |
|  |  |  |  |  | 86,660 | 88,115 |

Table 9.- Farm marketings and home consumption: Quantity, price, and value, by commodities, average 1935-39 - Continued


Table 9.- Farm marketings and home consumption: Quantity, price, and value, by commodities, average 1935-39 - Continued


1/ Includes $\$ 378,049,000$ for home consumption of $200,026,000 \mathrm{cwt}$. milk equivalent at $\$ 1.89$ per cwt.
2/ Package bees, queen bees, horses, mules.
3/ Includes $\$ 194,414,000$ for home consumption of commodities for which data are not shown separately, in addition to their marketings as shown in the preceding column.

4/Bentgrass, Bermuda grass, Kentucky bluegrass, crimson clover, chewings fescue, meadow fescue, tall fescue, ladino clover, mustard, orchardgrass, Austrian winter peas, redtop, common ryegrass, perennial ryegrass, Sudangrass, sunflower, common and Willamette vetch, hairy vetch, Hungarian vetch, purple vetch, crested wheatgrass, white clover.

5/ Flax fiber, hemp fiber, hempseed, hops, vegetables grown under glass.

Table 10.- Farm marketings and home consumption: Quantity, price, and value, by commodities, average 1947-49


Table 10.- Farm marketings and home consumption: Quantity, price and value, by comodities, average 1947-49 - Continued

|  | Quantity |  | Price | Volue |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cormodity $\quad:$ Unit | Marketings | $:$ Marketings $:$ and home $:$ consumption | per <br> unit | Marketings | : Marketings : and home <br> : consumption <br> 1,000 dollars |
| : | Thousands | Thousands | Dollars | 1,000 dollars | 1,000 dollars |
| : |  |  |  |  |  |
| Vegetables: : |  | 17,292 | 9.05 | 145,509 | 156,493 |
| Dry edible beans ..........: Cwt. | 16,078 4,142 | 17,292 | 4.78 | 19,798 | 19,798 |
| Dry field peas .............: Cwt. | 4,142 | 7,566 | . 06 | 440 | 440 |
| Mung beans .................: Lb. | 7,566 | 373,260 | 1.47 | 496,568 | 548,693 |
| Potatoes ................... ${ }^{\text {S }}$ Bu. | 337,801 | 373,260 35,173 | 2.15 | 45,427 | 75,621 |
| Sweetpotatoes ............. : Bu. | 21,129 | 35,173 | 3.52 | 2,647 | 75, |
| Artichokes ................: Box | 4,742 | --- | 3.60 | 17,072 | --- |
| Asparagus, fresh ..........: Crt. | 4,742 94 | --- | 164.28 | 15,518 | -- |
| Asparagus, processing ....: Ton | 2,613 | --- | 2.58 | 6,742 | --- |
| Beans, lima, fresh ........: Bu. | 2,613 74 | --- | 149.64 | 11,060 | -- |
| Beans, snap, fresh .......: Bu. | 22,748 | -- | 2.27 | 51,637 | --- |
| Beans, snap, processing ..: Ton | 211 | --- | 112.64 | 23,730 |  |
| Beets, fresh ..............: Bu. | 3,549 | -- | 1.07 | 3,798 | --- |
| Beets, processing .........: Ton | 107 | --- | 21.09 3.83 | 15,265 |  |
| Broccoli ..................: Crt. | 4,089 | --- | 3.83 | 15,645 | --- |
| Brussels sprouts ..........: Ton | 22 | --- | 230.17 | 41,893 |  |
| Cabbage, fresh ............: Ton | 1,208 | --- | 34.68 | 41,893 | --- |
| Cabbage, processing .......: Ton | 1436 | --- | 15.51 | 43,616 | --- |
| Cantaloups ................: Crt. | 14,636 | --- | 2.98 | 43,616 | --- |
| Carrots ....................: Bu. | 29,927 | --- | 1. | 47,310 |  |
| Cauliflower ...............: Crt. | 14,314 | --- | 1.29 | 18,468 |  |
| Celery ....................: Crt. | 20,891 | --- | 2.55 | 53,201 |  |
| Corn, sweet, fresh ........: 5 doz. | 23,349 | -- | 1.64 | 38,293 |  |
| Corn, sweet, processing ..: Ton | 1,256 | --- | 21.39 | 26,863 | --- |
| Cucumbers, fresh ..........: Bu. | 1,986 | --- | 2.25 | 17,969 |  |
| Cucumbers, processing ....: Bu. | 10,638 | --- | 1.46 | 15,532 |  |
| Eggplant ................... ${ }^{\text {a }}$ Bu. | 1,807 | --- | 1.53 | 2,764 | --- |
| Escarole ...................: Bu. | 2,959 | --- | 1.29 | 3,818 |  |
| Garlic .................... ${ }^{\text {Cwt. }}$ | 145 | -- | 12.87 | 1,871 |  |
| Honeyballs .................: Crt. | 93 | --- | 3.84 | 359 | --- |
| Honeydews .................: Crt. | 3,107 | --- | 1.91 | 5,935 | -- |
| Kale .......................: Bu. | 2,181 | --- | . 68 | 1,485 | - |
| Lettuce ....................: Crt. | 36,396 | --- | 3.34 | 121,562 | --- |
| Onions ....................: 50 lb . | 40,430 | --- | 1.59 | 64,286 | --- |
| Peas, green, fresh ........: Bu. | 4,491 | --- | 2.16 | 9,701 | --- |
| Peas, green, processing ..: Ton | 377 | --- | 88.41 | 33,361 | -- |
| Peppers, green ............: Bu. | 11,716 | --- | 2.04 | 23,900 | --- |
| Pimientos, processing .....: Ton | 23 | --- | 66.55 | 1,533 | --- |
| Shallots ..................: Bbl. | 112 | --- | 7.25 | 810 | --- |
| Spinach, fresh ............: Bu. | 14,987 | --- | . 95 | 14,177 | --- |
| Spinach, processing .......: Ton | 82 | --- | 44.28 | 3,625 | --- |
| Tomatoes, fresh ...........: Bu. | 36,673 | --- | 3.12 | 114,420 | --- |
| Tomatoes, processing ......: Ton | 2,864 | --- | 27.04 | 77,430 | --- |
| Watermelons ...............: 1,000 | 98 | --- | 332.19 | 32,530 | --- |
| Miscellaneous .............: Ton | 1,453 | -- | 67.35 | 97,853 |  |
| Total ...................: |  |  |  | 1,779,470 | 3/2,294,704 |
| : | : |  |  |  |  |
| Fruits and nuts: | : 9 , 6 |  |  |  |  |
| Grapefruit .................: Box | 49,764 | 49,995 | . 74 | 36,875 | 37,046 |
| Lemons .................... ${ }^{\text {a }}$ Box | 12,177 | 12,196 | 3.14 | 38,236 | 38,296 |
| Limes ......................: Box | 221 | 221 | 3.34 | 739 | 739 |
| Oranges ...................: Box | 110,015 | 110,786 | 1.51 | 166,123 | 167,286 |
| Apples ....................: Bu. | 115,440 | 133,493 | 1.88 | 215,873 | 249,632 |
| Apricots ..................: Ton | 201 | 209 | 76.94 | 15,500 | 16,090 |
| Avocados ...................: Ton | 20 | 20 | 361.01 | 7,234 | 7,338 |
| Cherries ...................: Ton | 198 | 219 | 201.90 | 40,007 | 44,256 |
| Cranberries ...............: Bbl. | 856 | 856 | 12.07 | 10,336 | 10,336 |
| Dates ......................: Ton | 15 | 15 | 134.82 | 1,959 | 1,964 |
| Figs .......................: Ton | 110 | 113 | 55.64 | 6,141 | 6,327 |
| Grapes .....................: Ton | 2,855 | 2,884 | 38.33 | 109,423 | 110,552 |
| Olives .....................: Ton | : 44 | 44 | 158.37 | 7,029 | 7,061 |
|  | . |  |  |  |  |

Table 10.- Farm marketings and home consumption: Quantity, price, and value, by commodities, average 1947-49 - Continued

| Commodity | Unit |  | Quentity |  | Price per unit | Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | : | Marketings | : Marketings $:$ and home : consumption |  | : Marketings | $\begin{aligned} & \text { : Marketings } \\ & \text { : and home } \\ & \text { : consumption } \\ & \hline \end{aligned}$ |
|  |  | : | Thousands | Thousands | Dollars | 1,000 dollars | 1,000 dollar8 |
| Fruits and nuts: (Continued) |  | : |  |  |  |  | 2 |
| Peaches | Bu. | : | 61,886 | 66,631 | 1.67 | 103,350 | 111,274 |
| Pears | Bu | : | 27,873 | 30,324 | 1.91 | 53,237 | 57,919 |
| Persimmons | Ton |  | 4 | 4 | 74.74 | 270 | 274 |
| Pineapples | Crt. | : | 5 | 5 | 4.85 | 22 | 22 |
| Plums and prunes ........ | Ton | : | 645 | 677 | 76.23 | 49,167 | 51,642 |
| Pomegranates ..... | Ton | : | 3 | 3 | 39.00 | 117 | 118 |
| Strawberries, fresh ..... | Crt. |  | 6,968 | 7,343 | 8.50 | 59,225 | 62,410 |
| Strawberries, processing | Crt. |  | 3,040 | 3,040 | 6.18 | 18,785 | 18,785 |
| Almonds . ............... | Ton | : | 38 | 38 | 429.51 | 16,450 | 16,539 |
| Filberts | Ton | : | 8 | 8 | 239.50 | 1,963 | 2,049 |
| Pecans | Lb. | : | 137,957 | 149,146 | .17 | 23,453 | 25,355 |
| Walnuts | Ton |  | 74 | 75 | 381.48 | 28,068 | 28,472 |
| Total |  |  |  |  |  | 1,009,582 | 1,071,782 |
|  |  |  |  |  |  |  |  |
| Sugar crops: |  | : |  |  |  |  |  |
| Maple sirup | Gal. | : | 1,513 | 1,708 | 4.84 | 7,324 | 8,267 |
| Maple sugar | Lb. | : | 194 | 249 | . 84 | 162 | 208 |
| Sorgo sirup | Gal. | : | 3,015 | 5,657 | 1.75 | 5,277 | 9,900 |
| Sugar beets | Ton | : | 10,708 | 10,708 | 11.02 | 117,998 | 117,998 |
| Sugarcane sirup | Gal. | : | 9,156 | 13,178 | . 99 | 9,111 | 13,112 |
| Sugarcane for sugar | Ton |  | 5,673 | 5,673 | 6.38 | 36,192 | 36,192 |
| Total ............. |  |  |  |  |  | 176,064 | 185,677 |
|  |  |  |  |  |  |  |  |
| Seeds: |  |  |  |  |  |  |  |
| Alfalfa | Lb. | : | 74,426 | 74,426 | . 34 | 25,007 | 25,007 |
| Alsike clover | Lb. | - | 13,998 | 13,998 | . 30 | 4,227 | 4,227 |
| Cowpeas .. | Bu. | : | 1,383 | 3,596 | 4.52 | 6,250 | 16,251 |
| Lespedeza | Lb. | : | 140,619 | 140,619 | . 09 | 11,995 | 11,995 |
| Red clover . | Lb. | : | 56,510 | 56,510 | . 43 | 24,469 | 24,469 |
| Sweetclover | Lb. | : | 3,611 | 3,611 | . 13 | 4,336 | 4,336 |
| Timothy .. | Lb. | : | 37,943 | 37,943 | . 09 | 3,495 | $3,495$ |
| Other 4/. |  |  |  |  |  | 42,961 | $42,961$ |
| Total . |  |  |  |  |  | 122,740 | 132,741 |
|  |  |  |  |  |  |  |  |
| Miscellaneous: |  | : |  |  |  |  |  |
| Broomeorn | Ton | : | 4, 37 |  | 268.56 | 9,851 | 9,851 |
| Hops ... | Lb. | : | 46,565 | 46,565 | . 60 | 28,125 | $28,125$ |
| Peppermint .. | Lb. | : | 1,607 | 1,607 | 5.95 | 9,563 | 9,563 |
| Popcorn | Lb. | : | 199,813 | 199,813 | . 04 | 8,152 | 8,152 |
| Spearmint .... | Lb. | : | 620 | 620 | 4.29 | 2,660 | 2,660 |
| Other 5/ |  |  |  |  |  | 5,555 | 5,555 |
| Total .................... |  | : |  |  |  | 63,906 | 63,906 |
|  |  |  |  |  |  |  |  |
| Total crops ................. |  | : |  |  |  | 12,234,583 | 12,866,200 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Total all conmodities ....... |  | : |  |  |  | 28,501,762 | 30,873,324 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | : |  |  |  |  |  |

1/ Includes $\$ 704,885,000$ for home consumption of $154,580,000$ cwt. milk equivalent at $\$ 4.56$ per cwt.
2/ Package bees, queen bees, horses, mules.
$3 /$ Includes $\$ 421,931,000$ for home consumption of commodities for which data are not shown separately, in addition to their marketings as shown in the preceding column.
4/ Bentgrass, Bermuda grass, Kentucky bluegrass, King ranch bluestem, mixed bluestem, mountain bromegrass, smooth bromegrass, buffalograss, crimson clover, dallisgrass, chewings fescue, meadow fescue, red fescue, tall fescue, blue grama, side-oats grama, ladino clover, sand lovegrass, weeping lovegrass, lupine, mustard, orchardgrass, Austrian winter peas, wild winter peas, rapeseed, redtop, common ryegrass, perennial ryegrass, Sudangrass, sunflower, birdsfoot trefoil, common and Willamette vetch, hairy vetch, Hungarian vetch, purple vetch, crested wheatgrass, intermediate wheatgrass, slender wheatgrass, tall wheatgrass, western wheatgrass, white clover, Canadian wild-rye, Russian wild-rye.
5/ Flax fiber, hemp fiber, hempseed, hops, vegetables grown under alass.

Table 11.- Farm marketings and home consumption: Percentage distribution of value, averages 1935-39 and 1947-49

| Coumodity | Commodity group |  | Livestock and products or crops |  | All commodities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935-39 | 1947-49 | 1935-39 | 1947-49 | 1935-39 | 1947-49 |
| : | Percent | Percent | Percent | Percent | Percent | Percent |
| Livestock and products: |  |  |  |  |  |  |
| Meat animals: |  |  | 2.75 | 3.86 | 1.68 | 2.26 |
| Calves ........................ | 6.15 42.89 | 46.12 | 19.20 | 24.58 | 11.67 | 14.33 |
| Cattle ........................ | 44.02 | 42.54 | 19.71 | 22.67 | 11.98 | 13.22 |
| Lambs . . . . . . . . . . . . . . . . . . . | 6.11 | 3.61 | 2.74 | 1.92 | 1.66 | 1.12 |
| Sheep . | . 83 | . 48 | . 37 | . 26 | . 23 | . 31.08 |
| Total | 100.00 | 100.00 | 44.77 | 53.29 | 27.22 | 31.08 |
| Dairy products: : |  |  |  |  | . 27 | . 09 |
| Butter ...................... | 1.36 | . 58 | . 45 | . 3.01 | 3.87 | 1.76 |
| Butterfat ................... | 19.41 | 11.40 | 6.37 | 3.01 | 3.87 | 1.76 |
| Milk, retail ................ | 17.49 | 8.19 | 5.74 | 2.16 | 3.49 | 1.26 |
| Milk, wholesale ............ | 40.58 | 65.02 | 13.32 | 17.18 | 8.10 | 10.02 |
| Home consumption .......... | 21.16 | 14.81 | 6.95 | 3.92 | 4.23 | 2.28 |
| Total .....................: | 100.00 | 100.00 | 32.83 | 26.42 | 19.96 | 15.41 |
| Poultry and eggs: : |  |  |  |  |  |  |
| Broilers ....................: | 3.63 | 11.05 | . 72 | 2.12 |  |  |
| Other chickens .............: | 30.47 | 20.01 | 6.01 | 3.85 | 3.66 | 2.24 |
| Eggs, chicken ............... | 59.38 | 61.06 | 11.74 | 11.74 | 7.14 | 6.85 |
| Turkeys ..................... | 6.18 | 7.36 | 1.22 | 1.42 | . 74 | . 83 |
| Turkey hatching eggs | . 34 | . 52 | . 07 | . 10 | . 04 | . 06 |
| Total . . . . . . . . . . | 100.00 | 100.00 | 19.76 | 19.23 | 12.02 | 11.22 |
| Miscellaneous: |  |  |  |  |  |  |
| Beeswax ......................: | . 60 | . 92 | . 02 | . 01 | . 01 | . 01 |
| Honey . . . . . . . . . . . . . . . . . . | 7.93 | 21.79 | . 21 | . 23 | . 13 | . 14 |
| Mohair ...................... | 5.30 | 4.02 | . 14 | . 04 | . 08 | . 02 |
| - Wool | 59.63 | 54.92 | 1.57 | . 58 | . 95 | . 34 |
| Other 1/ | 26.54 | 18.35 | . 70 | . 20 | . 43 | . 11 |
| Total | 100.00 | 100.00 | 2.64 | 1.06 | 1.60 | . 62 |
| Total livestock and products |  |  | 100.00 | 100.00 | 60.80 | 58.33 |
| Crops: |  |  |  |  |  |  |
| Food grains: : |  |  |  |  |  |  |
| Buckwheat ...................: | . 35 | . 14 | . 05 | . 03 | . 02 | . 01 |
| Rice | 6.51 | 7.01 | . 95 | 1.39 | . 37 | . 58 |
| Rye .......................... | 2.20 | 1.11 | . 32 | . 22 | . 13 | . 09 |
| Wheat | 90.94 | 91.74 | 13.31 | 18.25 | 5.22 | 7.61 |
| Total | 100.00 | 100.00 | 14.63 | 19.89 | 5.74 | 8.29 |
| Feed crops: |  |  |  |  |  |  |
| Barley | 10.30 | 10.49 | 1.29 | 1.77 | . 51 | . 74 |
| Corn | 60.06 | 58.91 | 7.52 | 9.97 | 2.95 | 4.16 |
| Hay | 16.13 | 13.93 | 2.02 | 2.36 | . 79 | . 98 |
| Oats | 11.47 | 12.08 | 1.44 | 2.05 | . 56 | . 85 |
| Sorghum grain | 2.04 | 4.59 | . 25 | . 78 | . 10 | . 32 |
| Total | 100.00 | 100.00 | 12.52 | 16.93 | 4.91 | 7.05 |
| Cotton: |  |  |  |  |  |  |
| Lint | 86.15 | 87.36 | 18.59 | 16.83 | 7.29 | 7.01 |
| Seed ... | 13.85 | 12.64 | 2.99 | 2.44 | 1.17 | 1.02 |
| Total | 100.00 | 100.00 | 21.58 | 19.27 | 8.46 | 8.03 |
| Tobacco: | 100.00 | 100.00 | 7.81 | 7.46 | 3.06 | 3.11 |
| 011 crops: |  |  |  |  |  |  |
| Flaxseed | 18.26 | 24.10 | . 46 | 1.76 | . 18 | . 74 |
| Peanuts . . . . . . . . . . . . . . . . . . | 42.34 39.36 | 22.34 | 1.06 | 1.63 | . 41 | . 68 |
| Tung nuts | 39.36 .04 | 53.14 .42 | . 99 | 3.89 | . 39 | 1.62 |
| Total . | 100.00 | 100.00 | 2.51 | . 7.31 | 2/98 | . 01 |

Table ll.- Farm marketings and home consumption: Percentage distribution of value, averages 1935-39 and 1947-49 - Continued


Table 11.- Farm marketings and home consumption: Percentage distribution of value, averages 1935-39 and 1947-49 - Continued


1/ Package bees, queen bees, horses, mules.
$\frac{2}{2} /$ Less than .005 percent.
3/ Included with fresh.
4/ Bentgrass, Bermuda grass, Kentucky bluegrass, crimson clover, chewings fescue, meadow fescue, tall fescue, ladino clover, mustard, orchardgrass, Austrian winter peas, redtop, common ryegrass, perennial ryegrass, Sudangrass, sunflower, common and Willamette vetch, hairy vetch, Hungarian vetch, purple vetch, crested wheatgrass, white clover.
5/ Flax fiber, hemp fiber, hempseec, vegetables grown under glass.

Table 12.-Farm marketings: Percentage distribution of value, averages 1935-39 and 1947-49

| Cammodity | Percentage distribution of: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commodity group |  | Livestock and products or crops |  | All comodities |  |
|  | 1935-39 | 1947-49 | 1935-39 | 1947-49 | 1935-39 | 1947-49 |
| Livestock and products: | Percent | Percent | Percent | Percent | Percent | Percent |
| Meat animals: |  |  |  |  |  |  |
| Calves | 6.56 | 7.51 | 3.16 | 4.15 | 1.86 |  |
| Cattle | 46.89 | 48.47 | 22.56 | 4.15 26.79 | 13.86 13.32 | 2.37 15.29 |
| Hogs . . | 38.96 | 39.71 | 18.74 | 21.95 | 11.06 | 12.53 |
| Lambs | 6.72 | 3.82 | 3.23 | 2.11 | 1.91 | 1.20 |
| Sheep .. | . 87 | . 49 | . 42 | . 27 | . 2.25 | 1.20 |
| Total | 100.00 | 100.00 | 48.11 | 55.27 | 28.40 | 31.54 |
| Dairy products: |  |  |  |  |  |  |
| Butter .. | 1.72 | . 68 | . 53 | . 17 | . 31 | . 10 |
| Butterfat ... | 24.62 | 13.38 | 7.60 | 3.33 | 4.48 | 1.90 |
| Milk, retail .. | 22.19 | 9.61 | 6.85 | 2.40 | 4.05 | 1.37 |
| Milk, wholesale | 51.47 | 76.33 | 15.88 | 19.02 | 9.38 | 10.85 |
|  | 100.00 | 100.00 | 30.86 | 24.92 | 18.22 | 14.22 |
| Poultry and eggs: |  |  |  |  |  |  |
| Broilers ..... | 4.77 | 12.60 | . 85 | 2.35 | . 50 | 1.34 |
| Other chickens | 25.98 | 17.62 | 4.66 | 3.29 | 2.75 | 1.88 |
| Eggs, chickens | 61.09 | 60.95 | 10.95 | 11.38 | 6.46 | 6.50 |
| Turkeys . . | 7.71 | 8.24 | 1.38 | 1.54 | . 82 | . 88 |
| Turkey hatching eggs. | . 45 | . 59 | . 08 | . .11 | . 05 | . 06 |
| Total .............. | 100.00 | 100.00 | 17.92 | 18.67 | 10.58 | 10.66 |
| Miscellaneous: |  |  |  |  |  |  |
| Beeswax | . 61 | . 95 | . 02 | . 05 | . 01 | . 01 |
| Honey | 6.72 | 19.33 | . 21 | . 22 | . 13 | . 12 |
| Mohair | 5.37 | 4.14 | . 17 | . 64 | . 10 | . 03 |
| Wool | 60.41 | 56.65 | 1.88 | . 22 | 1.11 | . 37 |
| Other $1 /$ | 26.89 | 18.93 | . 83 | . 01 | . 49 | . 12 |
| Total | 100.00 | 100.00 | 3.11 | 1.14 | 1.84 | . 65 |
| Total livestock and products | --- | -- | 100.00 | 100.00 | 59.04 | 57.07 |
| Crops: |  |  |  |  |  |  |
| Food grains: |  |  |  |  |  |  |
| Buckwheat | . 33 | . 14 | . 05 | . 03 | . 02 | . 01 |
| Rice | 6.63 | 7.01 | 1.06 | 1.46 | . 43 | . 63 |
| Rye ... | 2.22 | 1.11 | . 34 | . 23 | . 15 | 8.22 |
| Wheat . | 90.82 | 91.74 | 14.40 | 19.14 | 5.90 | 8.22 |
| Total | 100.00 | 100.00 | 15.86 | 20.86 | 6.50 | 8.96 |
| Feed crops: |  |  |  |  |  |  |
| Barley .. | 10.72 | 10.60 | 1.43 | 1.86 | . 58 | . 80 |
| Corn . | 58.44 | 58.45 | 7.79 | 10.29 | 3.19 | 4.42 |
| Hay . . | 16.79 | 14.09 | 2.24 | 2.48 | . 92 | 1.07 |
| Oats ... | 11.93 | 12.22 | 1.59 | 2.15 | . 65 | . 92 |
| Sorghum grain | 2.12 | 4.64 | . 28 | . 32 | . 12 | . 35 |
| Total ..... | 100.00 | 100.00 | 13.33 | 17.60 | 5.46 | 7.56 |
|  |  |  |  |  |  |  |
| Lint . | 86.15 | 87.36 | 20.60 | 17.70 | 8.44 | 7.60 |
| Seed | 13.85 | 12.64 | 3.31 | 2.56 | 1.36 | 1.10 |
| Total | 100.00 | 100.00 | 23.91 | 20.26 | 9.80 | 8.70 |
| Tobacco | 100.00 | 100.00 | 8.65 | 7.85 | 3.54 | 3.37 |
|  |  |  |  |  |  |  |
| Flaxseed .................... | 18.57 | 24.16 | . 51 | 1.85 | . 216 | . 80 |
| Peanuts . . . . . . . . . . . . . . . . | 41.37 | 22.14 | 1.13 | 1.70 4.09 | . 46 | .73 1.75 |
| Soybeans . . . . . . . . . . . . . . . . | 40.01 | 53.28 | 1.10 | 4.09 .03 | . 2 2/ | 1.75 .01 |
| Tung nuts . . . . . . . . . . . . . . | . 1005 | .42 100.00 | 2/74 | . 7.67 | 2/12 | . 3.21 |
| Total ............... | 100.00 | 100.00 | 2.74 | 1.67 | 1.12 | 3.22 |

Table 12.- Farm marketings: Percentage distribution of value, avarages 1935-39 and 1947-49 - Continued


Table 12.- Farm marketings: Percentage distribution of value, averages 1935-39 and 1947-49 - Continued

$\frac{1}{2}$ Package bees, queen bees, horses, mules.
$2 /$ Less than 005 percent.
3 Included with fresh strawberries.
4/ Bentgrass, Bermuda grass, Bentucky bluegrass, crimson clover, chewings fescue, meadow fescue, tall foscue, ladino clover, rustard, or chardgrass, Austrian winter peas, redtop, common ryograss, perennial ryegrass, Sudangrass, sunflower, comardgrass, and willamette vetch, hairy vetch, Hungarian vetch, purple vetch, crested wheatgrass, white clover.
$x$ fiber, hemp fiber, hempseed, vegetables grown under glass.

Table 13.- Hame consumption: Percentage distribution of value and percentage of farm marketings and home consumption, averages 1935-39 and 1947-49



[^0]:    *With the assistance of Eunice P. James, Mildred E. Stringer, Frances A. Spafford, and Cerelda J. Davis.

[^1]:    I/ Except as otherwise noted, commodities in each group are as listed in tables 9-13.
    $\overline{2} /$ Excludes peanuts.
    3/ Includes broomcor
    wool, mohair, and turkey hops, hemp f: Ler, hempseed, flax fiber, bees, beeswax, horses, mules, mohair, and turkey hatching eggs, in addition to groups shown separately.

