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SB 145 (1953)

REGONAL TRENDS

MILDER 1953

LIVESTOCK NUMBERS

IN THE UNITED STATES

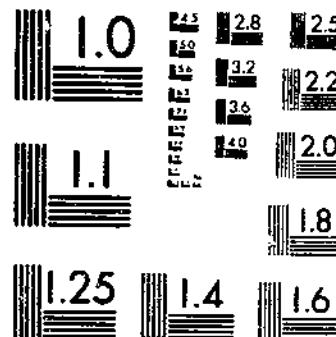
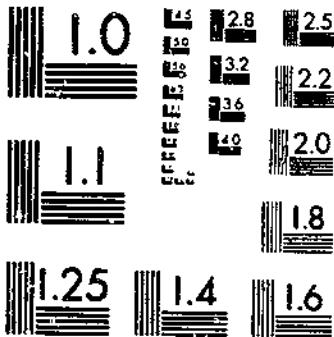
USDA STATISTICAL BULLETINS

UPDATES

LIVESTOCK NUMBERS

IN THE UNITED STATES

START



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

REGIONAL TRENDS IN LIVESTOCK NUMBERS

By Earl E. Miller, Analytical Statistician
 Agricultural Marketing Service

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INTRODUCTION

This report presents data and charts showing regional trends in livestock numbers since 1910. The presentation is unique in that it emphasizes trends by regions--trends for all livestock and for each kind of livestock in each major producing region of the United States. Each region is treated as a separate entity. For purposes of comparison, however, changes in each region are related to those in other regions by showing each region as a percentage of the United States total. A summary of United States trends precedes the detail by regions.

For the most part, this is a source of data rather than an interpretive report. Tables and charts are based largely on estimates of numbers of livestock and poultry on farms and ranches January 1 each year made by the Agricultural Marketing Service, and to some extent on other AMS reports. The text is limited to a discussion of significant changes that have occurred and no attempt is made to give complete reasons for shifts in livestock numbers.

The discussion for each region contains tables showing livestock numbers in that region as a percentage of United States totals. Charts for each region are set up to portray this relationship as well as to show the number of animals on farms for that region and for its type-of-farming subregions. Data on actual numbers by region and subregion and by geographic division are shown in the Appendix.

States are grouped into regions and type-of-farming subregions as follows: 1/

- | | |
|-----------------------|--|
| North: North Atlantic | - Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania. |
| Lake | - Michigan, Wisconsin, and Minnesota. |
| Central Corn Belt | - Ohio, Indiana, Illinois, Iowa, and Missouri. |
| Northern Plains | - North Dakota, South Dakota, Nebraska, and Kansas. |
| South: Appalachian | - Virginia, West Virginia, Kentucky, Tennessee, North Carolina, Maryland, and Delaware. |
| Southeastern | - South Carolina, Georgia, Florida, and Alabama. |
| Delta | - Arkansas, Mississippi, and Louisiana. |
| Southern Plains | - Oklahoma and Texas. |
| West: Mountain | - Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada. |
| Pacific | - Washington, Oregon, and California. |

Data are also combined into geographic divisions, when such divisions do not coincide with type-of-farming subregions, as follows:

- | | |
|--------------------|--|
| East North Central | - Ohio, Indiana, Illinois, Michigan, and Wisconsin. |
| West North Central | - Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas. |
| South Atlantic | - Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida. |
| East South Central | - Kentucky, Tennessee, Alabama, and Mississippi. |
| West South Central | - Arkansas, Louisiana, Oklahoma, and Texas. |

1/ These are identical with previously published types-of-farming breakdown, with the one exception that Maryland and Delaware are here removed from their usual North Atlantic subregion and combined with the Appalachian subregion.

TYPE-OF-FARMING REGIONS

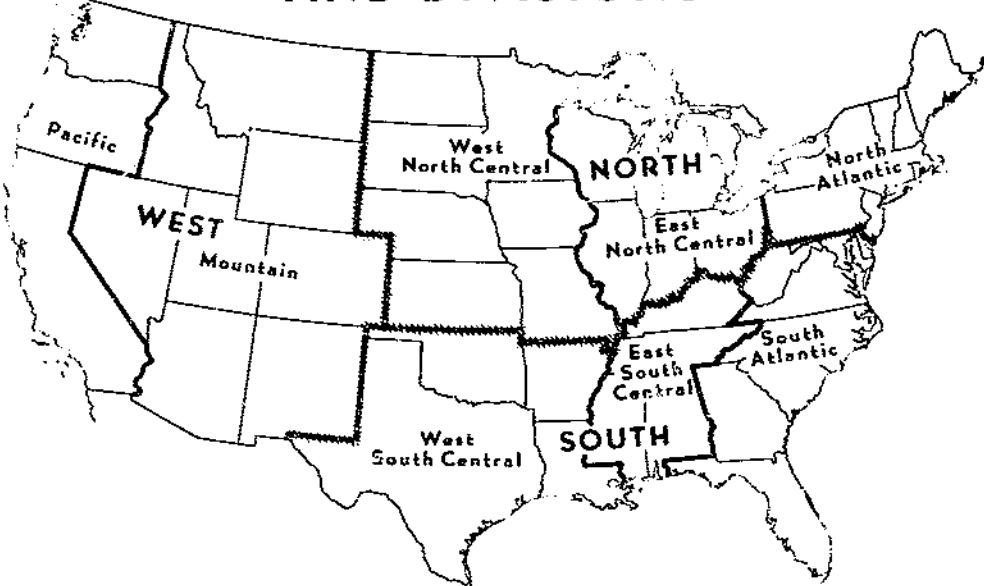


U. S. DEPARTMENT OF AGRICULTURE

NEG. 898-54 (7) AGRICULTURAL MARKETING SERVICE

Figure 1

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS



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Figure 2

Geographic divisions are used by the Agricultural Marketing Service in its crop and livestock reports, and by the Bureau of the Census in its Census of Agriculture. In addition to the geographic divisions listed immediately above, the Western geographic region and its Mountain and Pacific divisions are identical with the type-of-farming region and subregions bearing the same names. The North Atlantic geographic division is identical with the type-of-farming subregion of the same name in this report; it is a combination of the New England and Middle Atlantic geographic divisions as used in the Census of Agriculture and in crop and livestock reports. (See figs. 1 and 2.)

UNITED STATES SUMMARY

Numbers of livestock in the United States have generally increased in response to the larger food needs of a growing population. But within this basic tendency there have been many diverse directions of movement. Trends have differed by classes of livestock. Sheep numbers are now sharply below their 1942 high. Numbers of horses and mules on farms have been reduced since about 1920, as tractors and motortrucks have supplied more of the work power. Moreover, trends in livestock numbers have differed considerably by regions. Following a brief review of national trends, this report points out the major differences in developments by regions and the changing importance of each region in relation to the national total.

Foremost among trends in overall livestock numbers is a general rise in grain-consuming livestock, especially since the middle thirties, which contrasts with 40 years of relative stability in the level of roughage-consuming livestock.^{2/} (See figs. 3 and 4.) Rising per acre yields of corn and other grains have allowed numbers of hogs, cattle, and poultry to increase more than numbers of horses and mules have been reduced. Compared as roughage consumers, however, numbers of cattle have expanded only little more than numbers of horses and mules have contracted. This is evidence of slower progress in the past in production of hay and pasture than in production of grain.

Changes in numbers of livestock do not indicate accurately the changes in output of livestock products. Because annual production of meat per hog,

^{2/} As measured by numbers of animal units fed each year. Grain and other concentrates consumed by one milk cow in a year equal one grain-consuming unit. Hay, pasture, and other roughage consumed by one milk cow equal one roughage-consuming unit. For a complete discussion of grain and roughage-consuming animals see Jennings, R. D., Consumption of Feed by Livestock, 1909-47, U. S. Department of Agriculture Cir. 836, 1949, and Jennings, R. D., Animal Units of Livestock Fed Annually 1919 to 1948-49, FM 64 revised, 1949 and supplements, Bureau of Agricultural Economics.

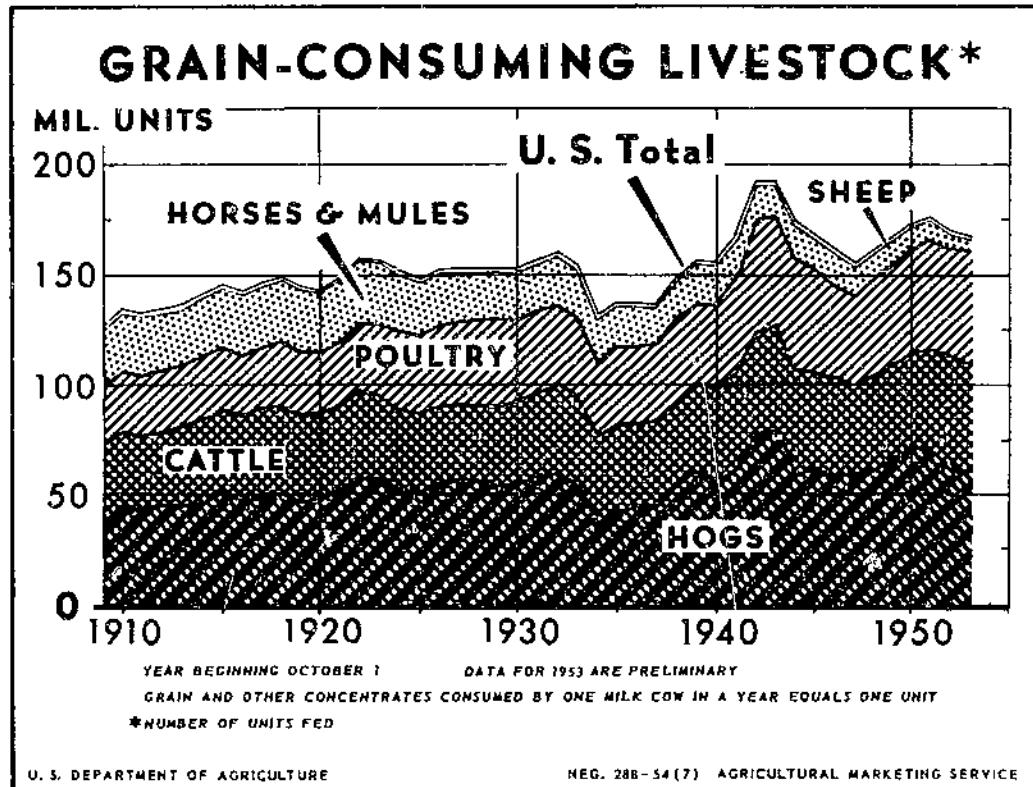


Figure 3

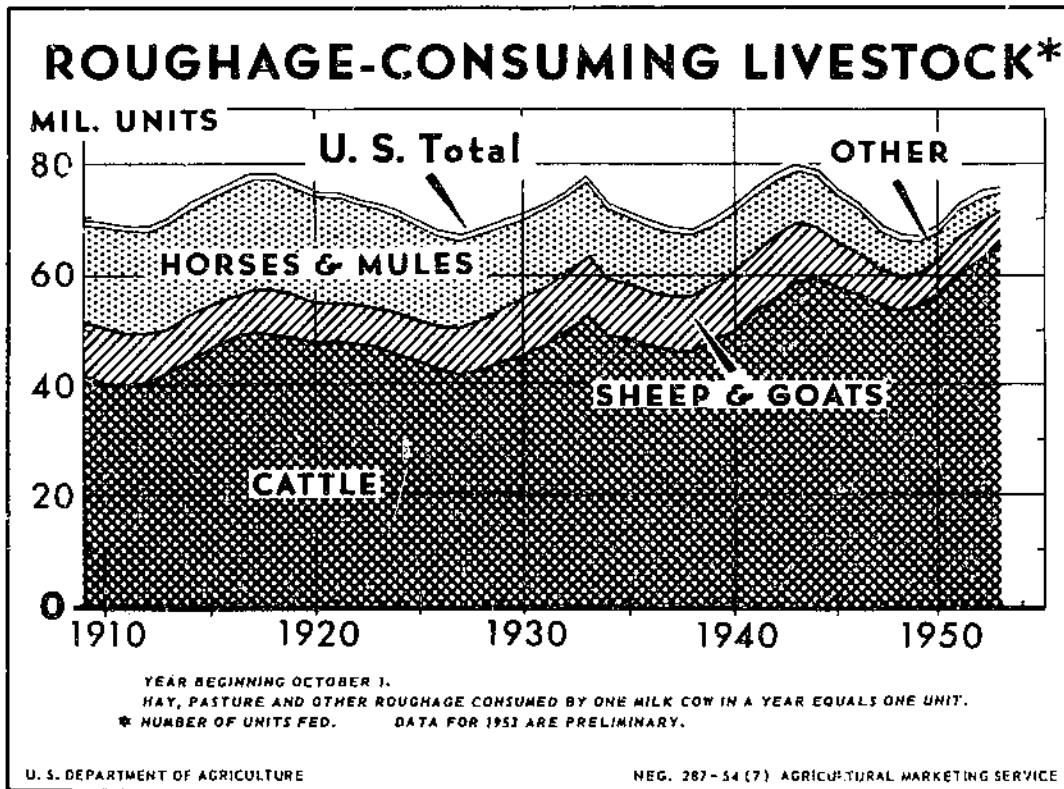


Figure 4

milk per cow, and eggs per hen has improved, output of products has increased more than have annual inventory numbers. Numbers rather than annual production are nevertheless studied in this report in order to compare the scale of livestock operations--as a sort of productive plant concept--by regions in various periods. 3/

Except for 1934, hogs have been the principal consumer of grain and other concentrates in each year since 1909. For a long time cattle were the second largest consumer. For 8 of the last 12 years poultry have taken more concentrates than cattle. Horses and mules have consumed a decreasing part of the total since 1920.

During the last 40 years poultry numbers expanded relatively more than any other class of livestock. From 1909-13 to 1948-52, their increase in terms of grain-consuming units fed amounted to more than 70 percent. Hogs were next with a gain of about 49 percent, whereas cattle increased 34 percent.

Table 1.- Grain-consuming and roughage-consuming units fed, United States, by kind of livestock, average, 1909-13 and 1948-52 1/

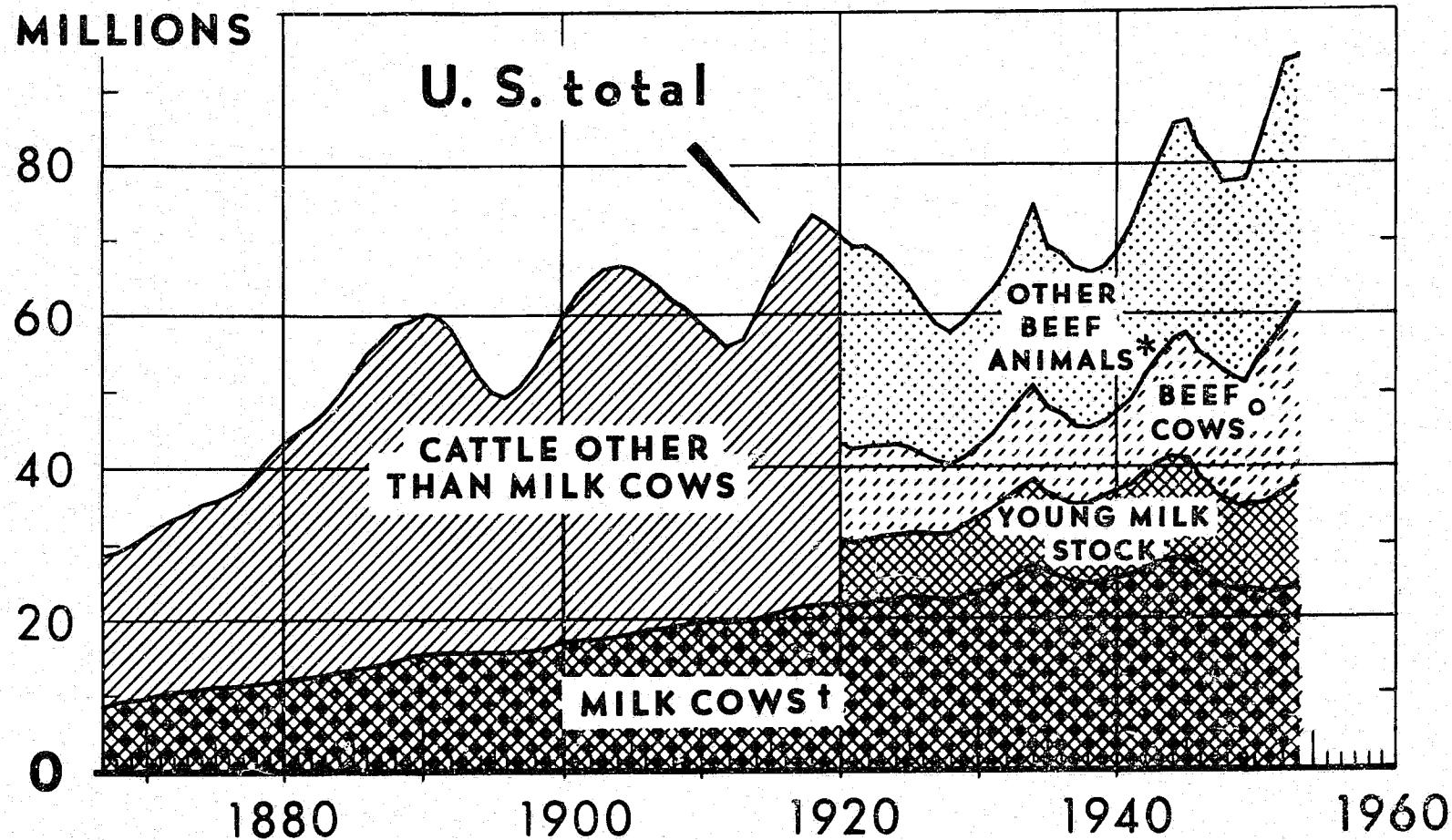
Kind of livestock	Grain-consuming animal units fed			Roughage-consuming animal units fed		
	1909-13 : 1948-52	Percent	1909-13 : 1948-52	Percent	average : average	age
	2/	2/	change	2/	2/	change
Cattle	34.0	45.5	+ 34.0	40.6	57.7	+ 41.9
Horses and mules	26.2	9.0	- 65.5	18.1	5.1	- 71.6
Sheep	1.4	1.0	- 26.7	9.4	6.2	- 34.2
Hogs	44.0	65.7	+ 49.1		1.0	+ 27.0
Poultry	27.7	47.2	+ 70.6			
Total	133.3	168.4	+ 26.4	69.1	70.2	+ 1.6

1/ Numbers of each kind of livestock are weighted separately by their grain and roughage requirements. Percentage changes for each kind are not the same in both cases because numbers by subclasses and by States, to which requirement factors are applied, do not vary in exact conformity to total numbers.

2/ Years begin October 1.

3/ For a comparison of trends in livestock relative to population see U. S. Agricultural Marketing Service, Livestock and Meat Situation, Dec. 1953-Jan. 1954, pp. 14-15.

CATTLE ON FARMS JAN. 1



*HEIFERS & CALVES NOT FOR MILK, AND ALL STEERS & BULLS 2 yrs. & older not for milk

†COWS & HEIFERS 2 yrs. & older for milk DATA FOR 1954 ARE PRELIMINARY

Numbers of roughage-consuming livestock in the United States, although holding an unchanged long-time level, have shown a recurrent cyclical pattern traceable to cycles in numbers of cattle, the principal component. A rhythmic pattern of ups-and-downs in cattle numbers has been apparent for many years. An overall growth of the cattle industry has nevertheless taken place. Cattle numbers January 1, 1954 were at an all-time peak of 94.7 million.

Cattle.— Up and down swings in cattle numbers are caused largely by changes in beef cattle—cattle "not kept for milk." (See fig. 5.) Numbers of cattle for milk have followed smoother long-time trends. They expanded steadily until the midforties when a reduction began. Milk cattle did not join fully with beef cattle in their recent increase. From January 1, 1949, to January 1, 1954, milk cattle increased only 6.6 percent, while beef cattle rose 37.4 percent. Currently, beef cows are at a record high, well above any previous peak. Milk cows increased during 1952 and 1953 but are still more than 10 percent below the record number in 1945.

Along with an increase in the relative importance of beef cattle has been an increase in the number of cattle and calves on feed January 1 (fig. 6). Although cattle feeding is largely concentrated in States in and around the Corn Belt, its increase, percentagewise, has been greatest in other areas. Numbers on feed on January 1, 1954, in the West, for example, were more than double those of 1930, the first year of record. Those on feed in the North were up 57 percent. But those in the North were still more than three-fourths of the reported national total.

Older steers have made up a decreasing proportion of cattle inventories. For example, in the South steers comprised 22 percent of the beef cattle on farms in 1920; last January they made up less than 9 percent of the total. Steers have tended to be marketed at younger ages as production practices have moved toward a cow-and-calf or cow-and-yearling basis.

Hogs.— The regional importance of hogs is described in two ways: As the number of hogs on farms January 1 and as the number of pigs saved annually (fig. 7 and 8). ^{4/} January numbers tend to underestimate the importance of the hog enterprise in States that produce two pig crops a year. ^{5/} For this reason, data on the annual pig crop are used for most comparisons even though the series goes back only to 1924.

Production of hogs has trended generally upward although in some years such as the midthirties it has been curtailed by reduced feed production. The Central Corn Belt, which dominates national totals, shows the largest numerical increase in hogs over the years, although some areas in the South have greater increases in percentage terms.

^{4/} January numbers are shown only in the Appendix.

^{5/} See Miller, E. E. Fall Pig Crop Growing in Importance, U. S. Bureau of Agricultural Economics, Agricultural Situation, March 1951, p. 12.

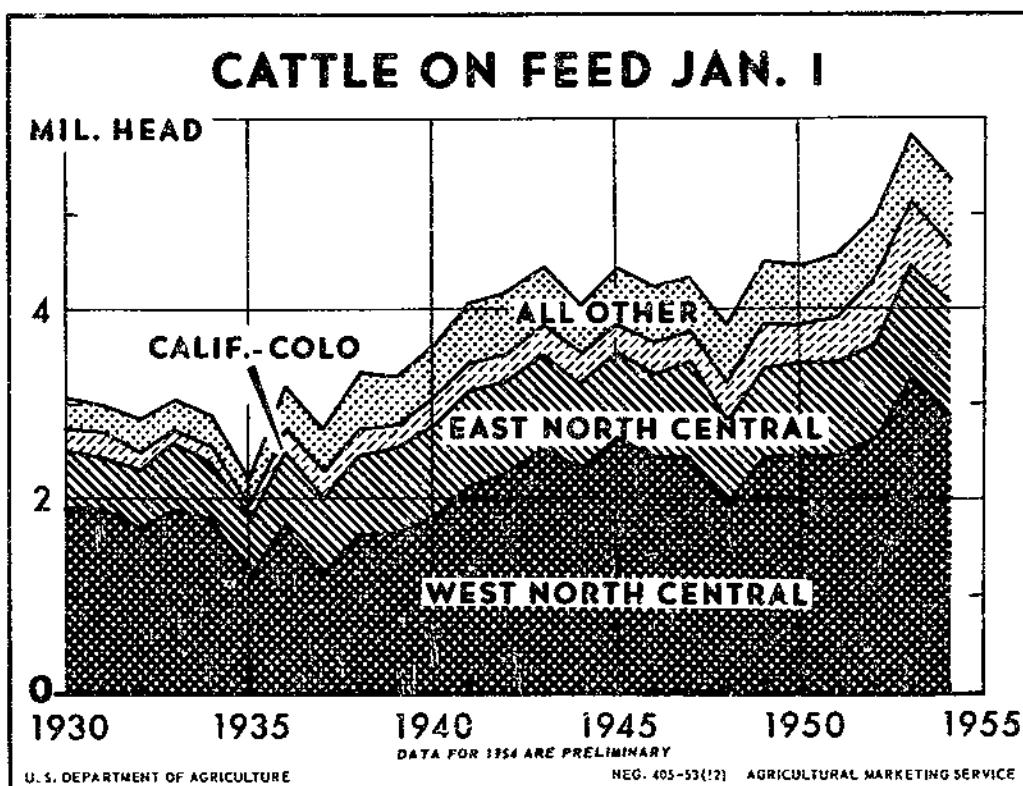


Figure 6

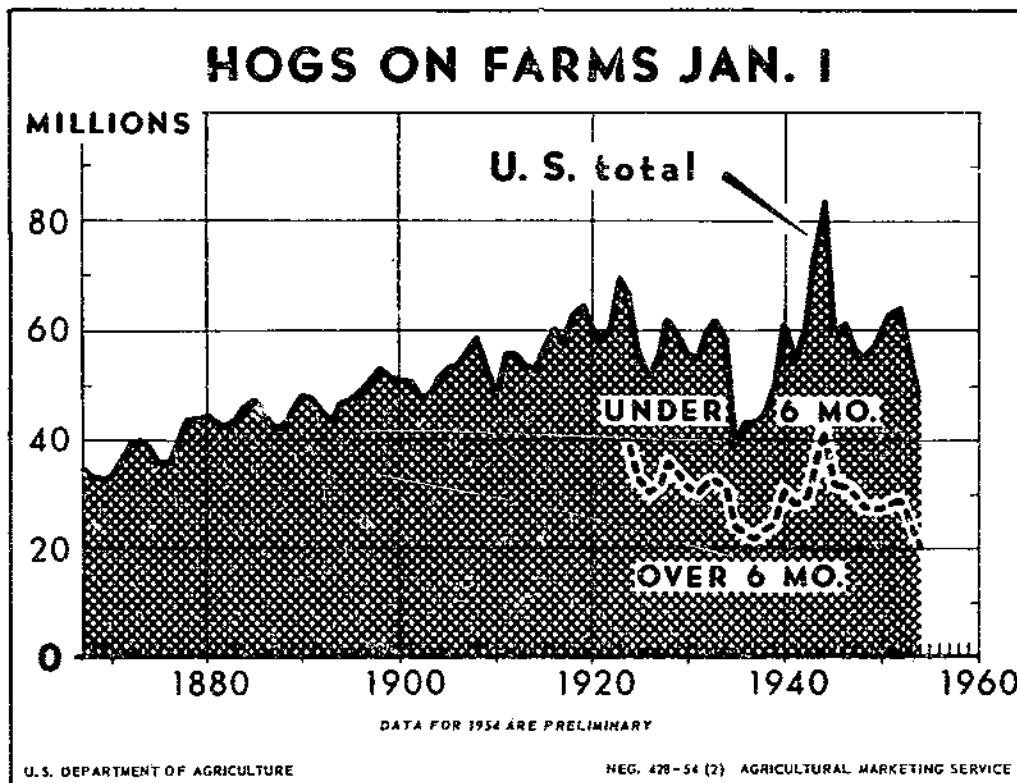


Figure 7

Horses and Mules.— The number of horses and mules on farms, as shown by figure 9, has declined for the last 30 years or so, with tractors and motor-trucks supplying an increasing portion of farm power needs. Trends vary among regions in timing and extent of reductions. In the main, reductions began later and were less severe in the West and the South than in the North.

Peak numbers for mules in the United States were reached in 1925, about 10 years later than the peak for horses. Increases in the South had prevented an earlier decline in the national total. The rate of replacement by tractors and trucks has been much slower in the South than elsewhere. On January 1, 1954, numbers of mules in some Southern States were about half the peak numbers, but four other subregions were down to a tenth or less of their one-time levels.

Sheep and Lambs.— Trends in numbers of sheep show the effect of bringing new areas successively into production, while older areas declined when more profitable alternatives appeared. Total numbers of sheep and lambs in the United States changed little from 1880 to 1942 (fig. 10). However, they decreased from 1942 to 1950 and the number on farms January 1, 1954, was 45 percent less than the number in 1942.

The period covered in this study, 1910 to date, is characterized by an almost continuous decline in stock sheep in the North Atlantic, Southeastern, and Delta subregions. The Corn Belt as a whole and the Mountain States have shown a downward trend, interrupted by increases in the late twenties and early thirties. Numbers of sheep increased almost continuously during the same time in the Plains States. Texas was the last State to expand numbers greatly. From 1942 to 1950 numbers of sheep were reduced in each State of the United States almost without exception. During 1950 and 1951, a moderate recovery was made, but numbers again decreased in 1952 and 1953.

Associated with these regional developments was a swing away from flocks for production of wool toward increased emphasis on production of meat.

Poultry.— Changes in the poultry industry may be separated into three components: Changes in the January 1 inventory of chicken numbers, which are essentially flocks for production of eggs, and in the number of farm chickens raised to replace them; changes in commercial broiler production; and changes in numbers of turkeys raised. The number of chickens on farms January 1 trended upward during most of the period studied (fig. 11) as did productivity per layer. Numbers of broilers and turkeys raised have jumped sharply in the last 15 to 20 years. The increase in January 1 numbers to a peak in 1944 was to a large degree nationwide, but the expansion in numbers of broilers and turkeys was concentrated in a relatively few States.

Chickens, like hogs, are essentially consumers of grain and other concentrates, and changes in January 1 numbers of chickens over many years resemble those for hogs. The number of chickens rose sharply during World War II,

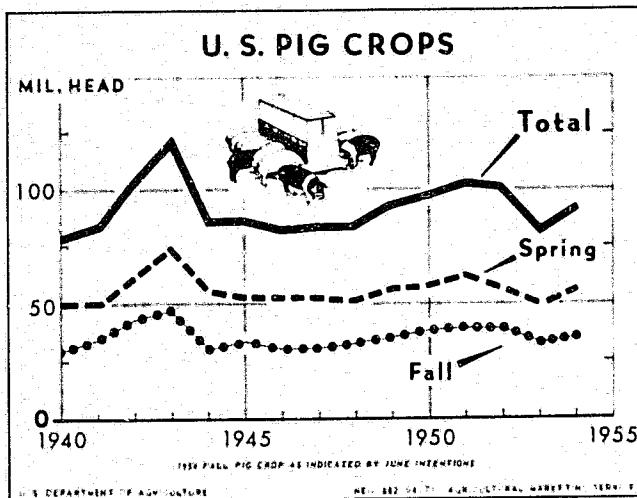


Figure 8

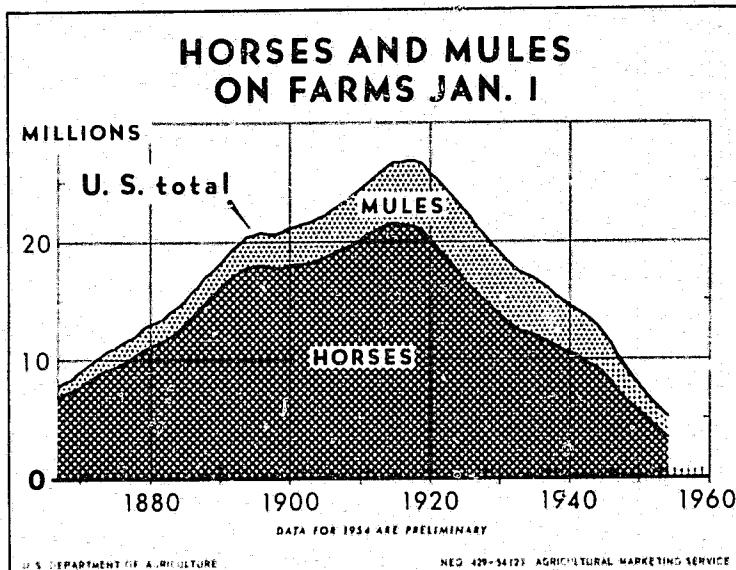


Figure 9

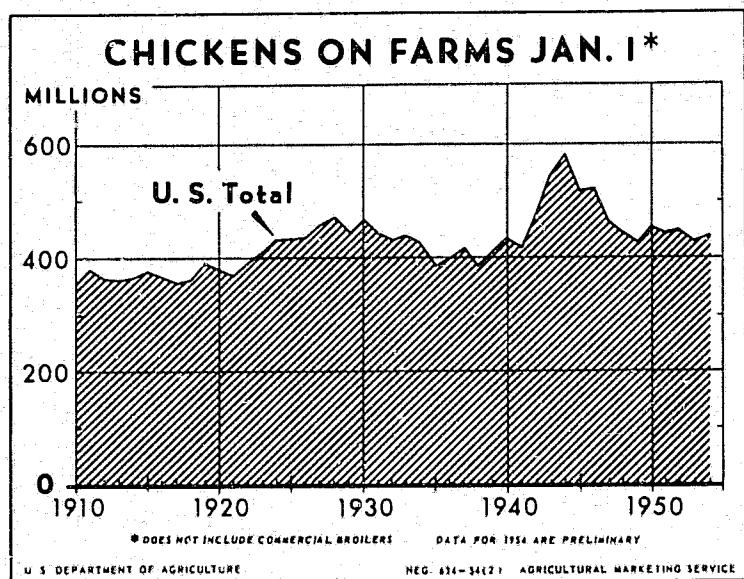


Figure 10

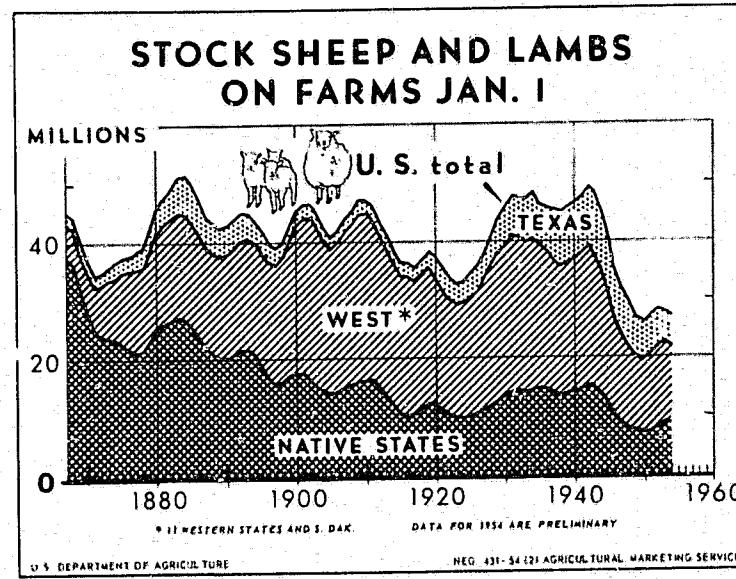


Figure 11

reaching a peak about a third above the average of the twenties (table 17). Numbers then dropped but for the last 6 or 7 years they have been relatively stable. The high level of numbers in recent years has resulted largely from record numbers in some coastal areas, as some other regions have experienced declines. The trends in number of chickens raised, excluding commercial broilers, follow closely those for the number of chickens on farms (table 22).

Production of chickens for meat is now a specialized operation rather than one primarily associated with farm laying flocks, as was the case 15 to 20 years ago. Associated with and related to this change has been an increased use of commercial hatcheries, greater sales of sexed chicks, and wide acceptance of better feeding practices. The business of growing broilers has expanded so much that production of commercial broilers currently exceeds the number of other chickens raised (table 23). The Atlantic coastal States led the way in the early expansion in production of broilers. More recently other areas have become important broiler producers.

The threefold increase in turkeys raised since 1929 has not been so spectacular nor so widespread as the increase in broilers raised. In recent years a larger proportion of the turkeys raised has been of the smaller type birds (table 24).

The poultry component of total grain-consuming animal units includes chickens on farms, broilers, and turkeys raised (table 20). Of the 70 percent increase in total grain-consuming poultry units since 1910, broilers and turkeys have accounted for more than half.

NORTH

Long-time trends in livestock numbers in the North have been about the same as in the United States as a whole, in which the North bulks largest of the areas. Grain-consuming units have increased in the North, especially since the middle thirties. Roughage-consuming units have fluctuated over the years, primarily in line with changes in cattle numbers. The general trend has been slightly downward as a result of fewer roughage-consuming animals other than cattle. These trends are shown in figures 12 to 15.

Relative to other regions, the North has lost some ground. So far as grain-consuming livestock is concerned, it has been a rather stable portion of the United States total. Roughage-consuming units have been maintained even less well in the North than in the United States as a whole. This mainly reflects a faster decline in horses and mules there than elsewhere. Except for horses and mules, the greatest loss suffered by the North relative to other regions has been in cattle. The North also gave way in hogs for some time, but has gained higher standing in recent years.

January 1 numbers of cattle and calves on farms in the North have shown much the same broad cyclical swings as in other areas but the basic upward trend has not been as strong as in some other regions. Nevertheless,

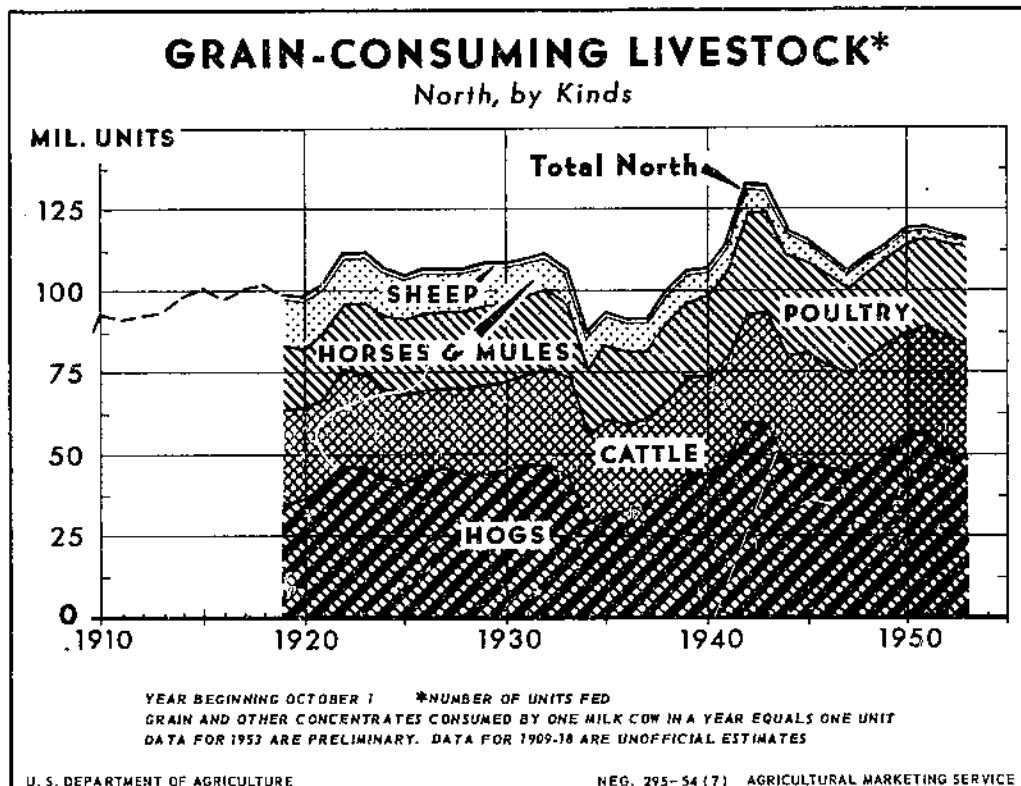


Figure 12

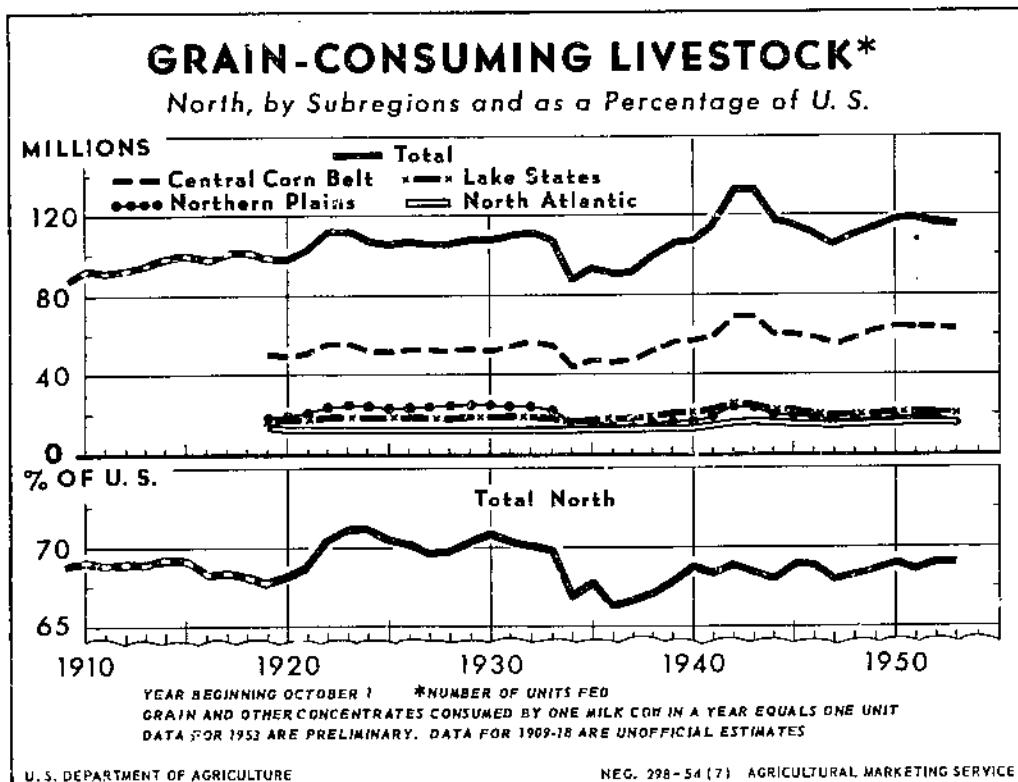


Figure 13

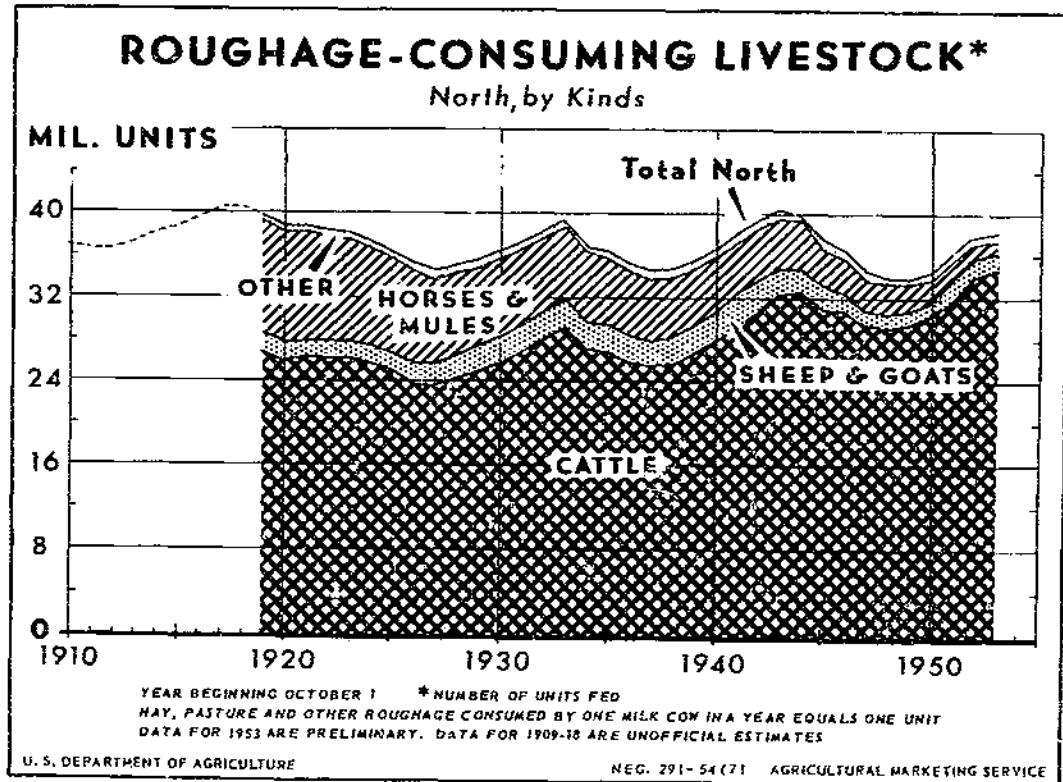


Figure 14

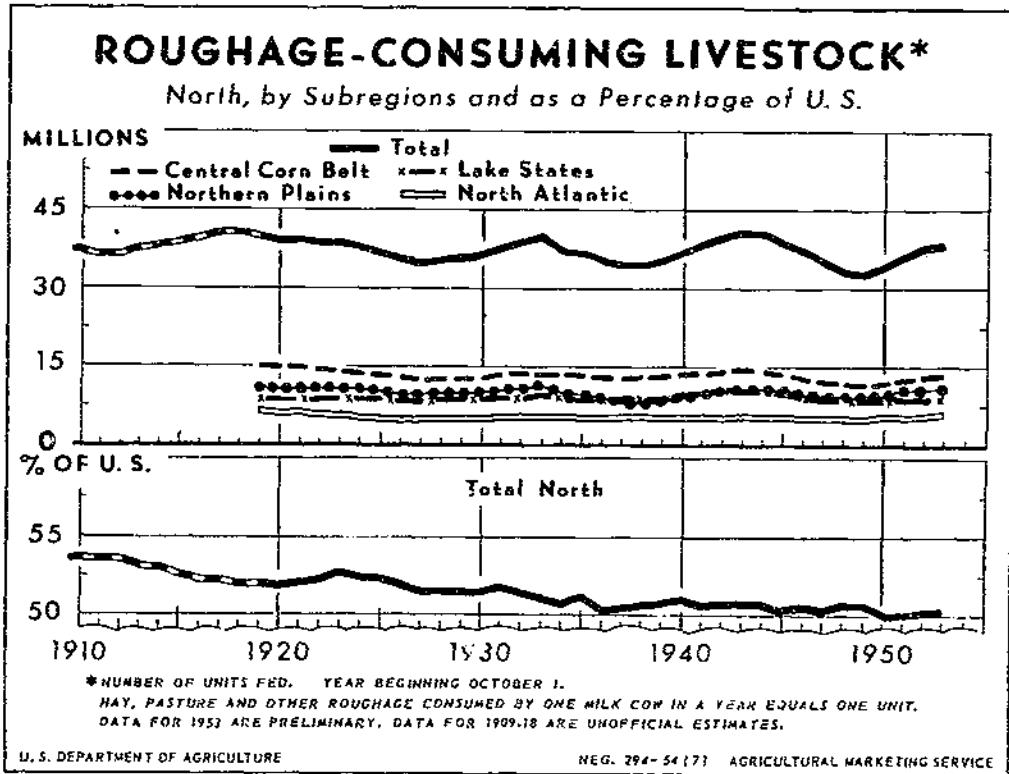


Figure 15

northern farms still account for slightly more than 50 percent of the country's cattle. Changes in numbers and relative importance are pictured for the North in figures 16 to 19.

The North has increased its production of beef cattle, and on the whole it has kept pace with other regions in this respect. Numbers of beef cattle are now higher than ever before in each area of the North except the North Atlantic States. Recent increases have been especially large in the Northern Plains. Numbers of milk cattle, on the other hand, have declined in the North since the middle forties. Moreover, over a longer period they have declined relative to other regions. Milk cow numbers have been sharply reduced in the Northern Plains the last 10 years and have decreased also in the Central Corn Belt. These areas, which historically have been primarily cream producers, have shifted toward production of beef cattle for slaughter. Numbers of milk cattle have shown more stability in the Lake States and the North Atlantic subregion.

With a universal shift to slaughtering them at an earlier age, steers have been a declining part of total cattle numbers of the North. This is true in this region to a lesser extent than in the South and West, as the length of time steers are held on the range has been shortened more than has the time they are fed. Inasmuch as the North is the largest feeding area and the heavy movement of feeder steers from the range areas occurs in the fall, the number of steers in the January inventory in the North has for the last 30 years exceeded the combined number in the South and West.

Cattle feeding operations have shown a strong upward trend, although in recent years the rate of increase has been faster in the South and West than in the North. The 4.1 million cattle and calves reported on feed in the North January 1, 1954, was the second highest on record. The Central Corn Belt has made the greatest numerical increases.

Production of hogs in this country, like the feeding of cattle, is dominated by the North, and in the North the industry is concentrated largely in the Central Corn Belt. In the North hog numbers on farms January 1 have reached 50 million three times (table 13). They have been as high as 20 million in the South only twice and have never totaled as much as 5 million in the West. The relative importance of hog production is even more striking when measured by the number of pigs saved, as more farmers in the North than the South produce two crops of pigs a year. In the last several years the North has accounted for three-fourths or more of all pigs saved.

For a number of years the North's pig crop was a declining percentage of the United States crop (fig. 20). But in the last decade the percentage in the North rose. The Northern Plains States have had a decreasing pig crop, both in number and relative to the United States total. The 1953 pig crop there was smaller than in any year between 1924 and 1935. The Central Corn Belt, however, has contributed an increasing part of all pigs in the United States, accounting since 1945 for more than half of the total.

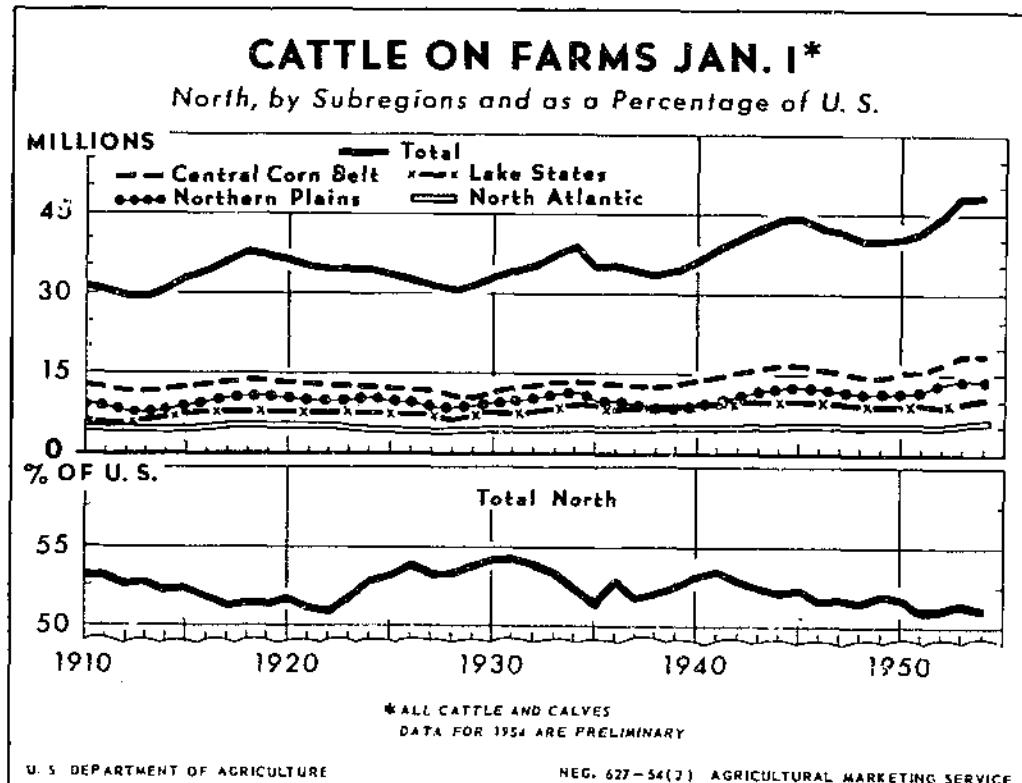


Figure 16

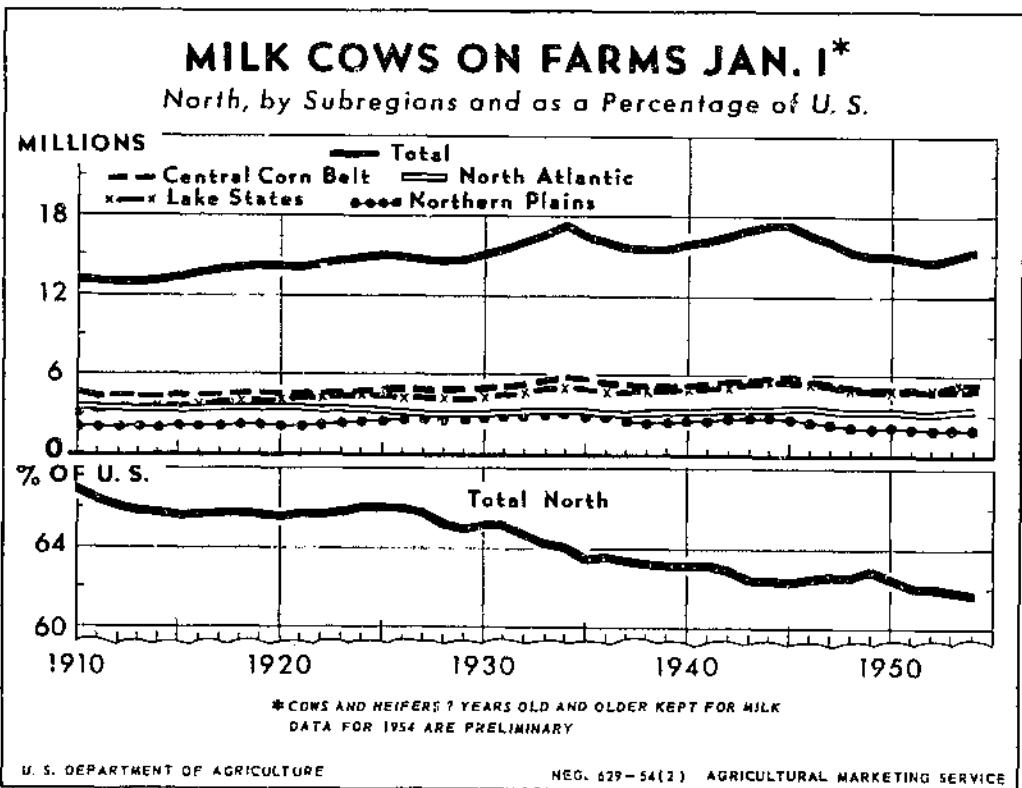


Figure 17

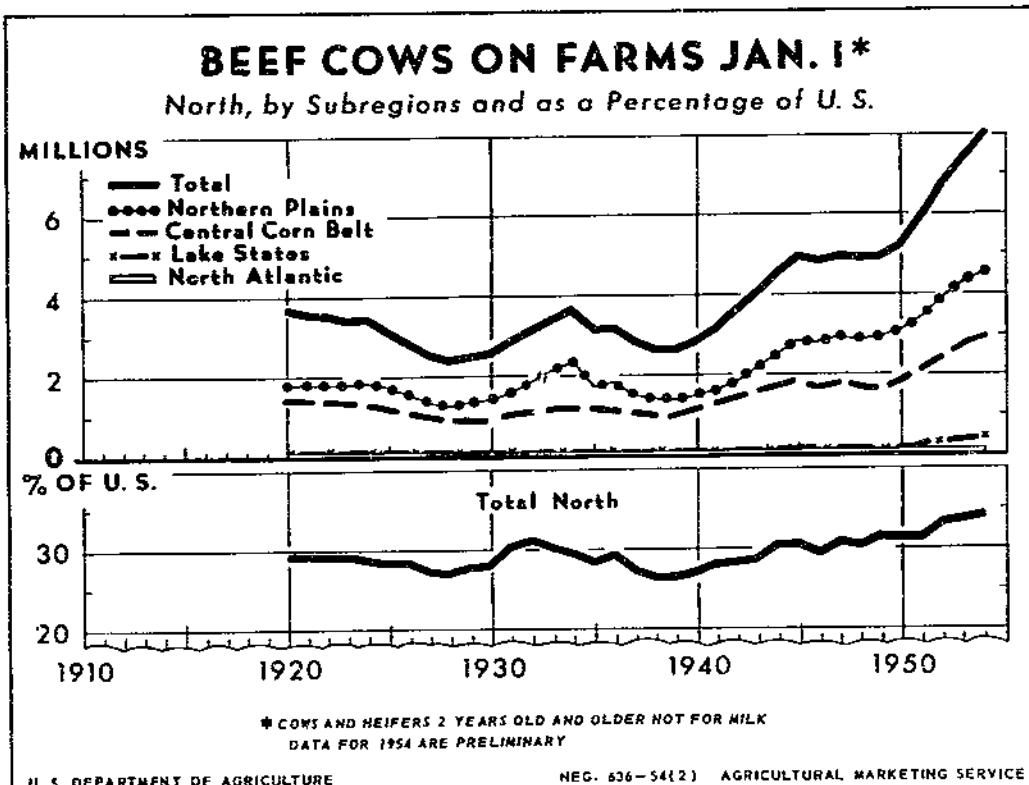


Figure 18

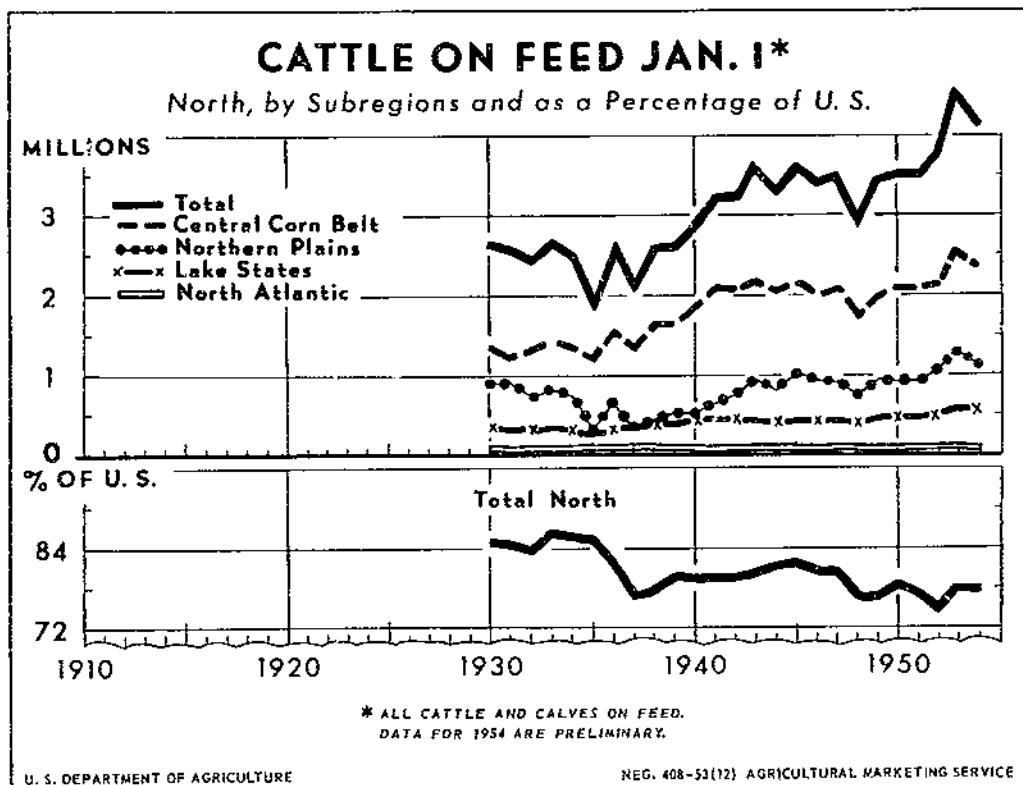


Figure 19

Table 2.- Animal units fed, livestock on farms January 1, and pigs saved, in the North as a percentage of United States, by type-of-farming region, 1910-54 1/

Year beginning October 1	Animals units fed during year												Livestock on farms January 1												
	All grain-consuming animal units 2/						All roughage-consuming animal units 3/						All cattle and calves						Milk cows						
	Total	North	Central	Lake	Corn	Northern	Total	North	Central	Lake	Corn	Northern	Total	North	Central	Lake	Corn	Northern	Total	North	Central	Lake	Corn	Northern	
Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
1909	68.7	---	---	---	---	53.5	---	---	---	---	---	---	1910	53.2	8.3	9.9	21.3	13.7	66.9	17.3	16.5	23.5	9.6		
1910	69.0	---	---	---	---	53.6	---	---	---	---	---	---	1911	53.2	8.6	10.0	21.2	13.4	66.4	17.3	16.6	22.9	9.4		
1911	68.7	---	---	---	---	53.6	---	---	---	---	---	---	1912	52.5	8.8	10.2	20.7	12.8	66.1	17.1	17.1	22.6	9.3		
1912	68.9	---	---	---	---	53.5	---	---	---	---	---	---	1913	52.7	8.6	10.6	20.5	13.0	65.8	16.9	17.4	22.1	9.4		
1913	68.8	---	---	---	---	53.1	---	---	---	---	---	---	1914	52.1	8.1	11.1	20.3	12.6	65.7	16.6	17.7	21.8	9.6		
1914	69.2	---	---	---	---	53.0	---	---	---	---	---	---	1915	52.3	7.7	11.0	19.9	13.7	65.6	16.4	17.8	21.5	9.9		
1915	69.1	---	---	---	---	52.6	---	---	---	---	---	---	1916	51.7	7.4	11.0	19.3	14.0	65.6	16.3	18.0	21.3	10.0		
1916	68.2	---	---	---	---	52.2	---	---	---	---	---	---	1917	51.2	7.1	10.4	19.0	14.7	65.7	16.0	18.4	21.2	10.1		
1917	68.3	---	---	---	---	52.2	---	---	---	---	---	---	1918	51.4	7.0	10.3	19.2	14.9	65.7	15.7	18.4	21.2	10.4		
1918	68.1	---	---	---	---	52.0	---	---	---	---	---	---	1919	51.3	7.1	10.5	18.9	14.8	65.6	15.6	18.4	21.2	10.4		
1919	67.5	9.0	11.2	34.8	12.5	52.0	8.0	10.9	19.4	13.7	1920	51.6	7.4	10.9	19.3	14.0	65.5	15.7	18.7	21.2	9.9				
1920	68.0	8.7	11.6	34.5	13.2	51.8	8.0	11.0	19.3	13.5	1921	51.0	7.1	11.0	19.0	13.6	65.7	15.7	19.0	21.1	9.9				
1921	68.7	8.5	11.7	34.6	13.9	52.0	7.9	11.1	19.3	13.7	1922	50.7	7.3	10.9	18.6	13.9	65.7	15.3	19.3	20.8	10.3				
1922	70.5	8.0	11.7	35.9	11.9	52.2	7.9	11.2	19.1	11.0	1923	51.7	7.3	10.9	19.1	14.4	65.8	15.2	19.3	20.9	10.4				
1923	71.1	8.0	12.0	35.6	15.5	52.6	7.7	11.3	19.2	11.4	1924	52.8	7.1	11.2	19.2	15.3	66.0	14.7	19.5	21.2	10.6				
1924	71.1	8.1	12.2	34.7	16.1	52.6	7.6	11.5	18.9	11.4	1925	53.1	7.1	11.5	19.1	15.4	66.1	14.2	19.6	21.5	10.8				
1925	70.4	8.0	12.3	34.6	15.5	52.4	7.5	11.7	18.9	11.3	1926	53.9	7.2	11.9	19.4	15.4	66.0	13.9	19.5	21.5	11.1				
1926	70.1	7.8	12.5	34.8	15.0	51.9	7.5	11.9	19.0	13.5	1927	53.3	7.4	12.1	19.5	11.3	65.7	13.5	19.3	21.6	11.3				
1927	69.5	7.8	11.9	34.5	15.3	51.5	7.6	11.8	18.6	13.5	1928	53.4	7.6	12.2	19.1	14.5	65.2	13.5	19.1	21.4	11.2				
1928	69.7	7.7	11.7	34.4	15.9	51.5	7.5	11.8	18.4	13.8	1929	53.8	7.7	12.1	19.1	14.9	64.9	13.3	18.9	21.5	11.2				
1929	70.3	7.7	12.1	34.5	16.0	51.5	7.5	11.9	18.3	13.8	1930	54.2	7.6	12.2	19.2	15.2	65.1	13.2	19.1	21.6	11.2				
1930	70.8	7.6	12.5	34.5	16.2	51.5	7.4	12.0	18.3	13.8	1931	54.3	7.4	12.3	19.1	15.5	65.1	13.1	19.2	21.7	11.1				
1931	70.3	7.6	12.3	34.8	15.6	51.8	7.3	12.0	18.4	14.1	1932	54.0	7.2	12.1	19.2	15.5	61.7	12.9	18.9	21.6	11.3				
1932	70.0	7.5	12.0	35.6	14.9	51.5	7.2	11.8	18.3	14.2	1933	53.3	6.9	11.7	18.9	15.8	61.2	12.6	18.7	21.4	11.5				
1933	69.7	7.7	12.0	35.5	14.5	51.1	6.9	11.7	18.0	14.5	1934	52.3	6.6	11.3	18.4	16.0	61.1	12.1	18.7	21.6	11.7				
1934	66.7	8.9	12.5	33.7	11.6	50.7	7.2	11.8	18.8	12.9	1935	51.3	6.9	11.3	19.3	13.8	63.4	12.2	18.4	21.9	10.9				
1935	67.5	8.8	12.7	34.3	11.7	51.1	7.2	12.0	18.9	13.0	1936	52.7	7.0	11.6	19.9	14.2	63.5	12.4	18.8	21.7	10.6				
1936	66.2	9.0	13.0	34.1	10.1	50.2	7.4	12.4	18.6	11.8	1937	51.6	7.3	12.2	19.4	12.7	63.4	12.8	19.1	21.5	10.0				
1937	66.5	9.0	13.0	34.9	9.6	50.3	7.6	12.7	18.7	11.3	1938	52.0	7.5	12.5	19.8	12.2	63.2	13.0	19.4	21.4	9.4				
1938	67.0	8.6	12.9	35.3	10.2	50.6	7.7	12.7	18.6	11.4	1939	52.4	7.5	12.6	20.0	12.3	63.1	13.0	19.5	21.3	9.3				
1939	67.7	8.2	13.1	36.1	10.3	50.7	7.5	12.7	18.9	11.6	1940	53.1	7.3	12.6	20.6	12.6	63.2	12.9	19.7	21.1	9.5				
1940	68.5	8.2	13.4	36.6	10.3	51.0	7.3	12.7	18.9	12.1	1941	53.4	7.0	12.6	20.7	13.1	63.2	12.8	19.7	21.1	9.6				
1941	68.2	8.1	13.4	35.5	11.2	50.6	6.9	12.5	18.6	12.6	1942	52.8	6.6	12.3	20.2	13.7	62.8	12.4	19.7	20.9	9.8				
1942	68.7	7.8	12.9	35.8	12.2	50.6	6.7	12.3	18.4	13.2	1943	52.3	6.3	11.8	19.7	14.5	62.4	12.0	19.7	20.8	9.9				
1943	68.3	8.1	12.7	35.8	11.7	50.7	6.7	12.2	18.2	13.6	1944	52.0	6.2	11.7	19.4	14.7	62.4	12.1	19.8	20.8	9.7				
1944	67.9	8.9	12.7	35.1	11.2	50.7	6.9	12.2	17.9	13.7	1945	52.2	6.3	11.5	19.3	15.1	62.3	12.4	19.8	20.9	9.2				
1945	68.7	8.7	12.8	35.8	11.4	50.2	7.0	12.3	17.6	13.3	1946	51.4	6.3	11.5	18.8	14.8	62.4	12.7	20.3	20.7	8.7				
1946	68.7	8.8	12.5	36.4	11.0	50.5	7.1	12.3	17.9	13.2	1947	51.7	6.4	11.5	19.3	14.5	62.6	12.9	20.4	20.8	8.5				
1947	67.9	9.0	12.3	36.1	10.5	50.2	7.4	12.0	17.6	13.2	1948	51.1	6.6	11.3	18.9	14.6	62.6	13.3	20.2	20.9	8.2				
1948	68.1	9.0	12.1	36.6	10.4	50.6	7.5	12.0	17.5	13.6	1949	52.0	6.7	11.3	19.0	15.0	62.9	13.7	20.3	20.8	8.1				
1949	68.5	8.9	12.2	37.3	10.1	50.5	7.5	11.9	17.7	13.4	1950	51.8	6.6	11.3	19.3	14.6	62.5	13.0	20.1	20.6	8.0				
1950	68.7	8.8	12.1	37.5	10.3	49.9	7.2	11.6	17.5	13.5	1951	50.9	6.3	10.9	19.1	14.6	62.1	13.6	20.1	20.5	7.9				
1951	68.3	9.0	11.9	37.1	10.3	50.1	7.0	11.4	17.5	14.2	1952	51.0	6.1	10.6	19.1	15.2	62.2	13.9	20.4	20.2	7.7				
1952	68.7	9.4	12.0	37.3	10.0	50.5	7.0	11.5	17.8	14.2	1953	51.4	6.1	10.6	19.6	15.1	61.9	13.9	20.7	19.8	7.5				
1953 5/	68.9	9.8	12.1	37.3	9.7	50.5	7.1	11.6	17.6	14.2	1954	51.1	6.1	10.8	19.3	14.9	61.8	14.1	20.7	19.7	7.3				

See footnotes at end of table.

Continued -

Table 2.- Animal units fed, livestock on farms January 1 and pigs saved, in the North as a percentage of United States,
by type-of-farming region, 1910-54 1/-Continued

Year	Livestock on farms January 1																				
	Milk cattle and calves					Beef cows					Beef cattle and calves					Cattle and calves on feed					
	Total	North	Central	North	South	Total	North	Central	North	South	Total	North	Central	North	South	Total	North	Central	North	South	
	North	Atlantic	Lake	Corn	Plains	North	Atlantic	Lake	Corn	Plains	North	North	Atlantic	Lake	Corn	North	North	Atlantic	Lake	Corn	Plains
	Belt			Belt		Belt		Belt		Belt		Belt		Belt		Belt		Belt		Belt	
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1920	65.3	15.0	19.2	21.1	10.0	29.2	0.5	1.5	12.1	15.1	41.2	1.6	4.6	18.0	17.0	---	---	---	---	---	---
1921	65.4	14.7	19.5	21.0	10.2	29.1	.4	1.5	11.9	15.3	40.0	1.8	4.5	17.4	16.3	---	---	---	---	---	---
1922	65.3	14.4	19.7	20.7	10.5	29.0	.1	1.5	11.8	15.3	39.3	1.8	4.1	16.9	16.5	---	---	---	---	---	---
1923	65.0	14.2	19.4	20.7	10.7	29.1	.1	1.5	11.7	15.5	40.6	1.5	3.9	17.8	17.4	---	---	---	---	---	---
1924	65.2	13.7	19.1	21.0	11.1	28.8	.3	1.5	11.5	15.5	41.9	1.4	3.8	17.7	19.0	---	---	---	---	---	---
1925	65.1	13.2	19.7	21.2	11.3	28.1	.3	1.3	10.8	15.7	41.3	1.1	3.7	17.0	19.5	---	---	---	---	---	---
1926	65.1	12.9	19.4	21.4	11.4	28.1	.3	1.5	10.9	15.1	42.2	1.2	4.1	17.3	19.6	---	---	---	---	---	---
1927	64.9	12.8	19.3	21.5	11.3	27.2	.3	1.5	11.0	14.4	40.3	1.3	4.1	17.3	17.6	---	---	---	---	---	---
1928	64.7	12.0	19.0	21.5	11.3	27.0	.3	1.4	10.7	14.6	40.0	1.4	4.1	16.2	18.3	---	---	---	---	---	---
1929	64.6	12.9	18.9	21.5	11.3	27.8	.3	1.4	10.4	15.7	41.0	1.4	4.1	16.2	19.3	---	---	---	---	---	---
1930	64.9	12.8	19.1	21.4	11.4	28.0	.4	1.6	10.5	15.5	41.6	1.4	4.2	16.3	19.7	84.7	1.7	10.7	42.9	29.4	19
1931	64.5	12.6	19.1	21.6	11.2	30.1	.3	1.6	11.2	17.0	42.3	1.3	4.2	20.6	88.2	1.7	10.5	41.8	30.2	-	
1932	64.3	12.4	18.9	21.3	11.4	31.0	.3	1.5	11.1	18.1	42.4	1.3	4.1	16.7	20.3	83.7	1.8	10.5	46.2	25.2	-
1933	63.3	12.1	18.6	21.1	11.5	30.2	.3	1.3	10.8	17.8	42.2	1.2	4.1	16.4	20.5	86.3	1.7	11.5	46.7	26.4	-
1934	63.1	11.8	18.3	21.2	11.8	29.7	.2	1.4	9.8	18.3	41.1	1.1	4.0	15.6	20.4	85.4	2.0	11.0	47.0	25.4	-
1935	62.2	11.9	18.1	21.5	10.7	28.6	.3	1.3	10.9	16.1	39.1	1.3	3.8	16.8	17.2	85.1	3.5	12.0	54.3	15.3	-
1936	62.5	12.1	18.4	21.5	10.5	29.3	.3	1.2	10.8	17.0	42.0	1.4	4.2	18.3	81.3	2.6	10.4	48.3	20.0	-	
1937	62.7	12.5	19.1	21.3	9.8	27.1	.3	1.4	10.6	14.8	39.2	1.4	4.5	17.3	16.0	76.3	3.1	12.3	48.8	12.1	-
1938	62.6	12.7	19.3	21.1	9.5	26.4	.3	1.6	10.5	14.0	39.9	1.5	4.8	18.4	15.2	77.4	2.7	12.4	48.7	13.6	-
1939	62.5	12.7	19.3	21.1	9.4	26.4	.3	1.4	10.5	14.2	40.6	1.4	4.8	18.8	15.6	79.6	2.4	12.1	49.1	16.0	-
1940	62.6	12.6	19.3	21.1	9.6	27.1	.3	1.3	11.4	14.1	42.1	1.3	4.9	19.9	16.0	79.0	2.0	12.5	50.1	14.4	-
1941	62.8	12.4	19.5	21.1	9.8	28.1	.3	1.4	11.8	14.6	43.2	1.2	5.0	20.3	16.7	79.3	1.8	11.6	50.2	15.7	-
1942	62.4	11.9	19.5	20.9	10.1	28.3	.3	1.4	11.8	14.8	42.9	1.1	4.7	19.6	17.5	79.4	1.7	11.1	48.2	18.4	-
1943	61.8	11.5	19.3	20.7	10.3	29.0	.3	1.3	11.6	15.8	43.0	1.1	4.4	18.9	18.6	82.3	1.8	10.4	48.2	20.9	-
1944	61.8	11.7	19.5	20.5	10.1	30.2	.3	1.4	11.7	16.8	42.9	1.0	4.4	18.4	19.1	82.2	1.9	10.2	50.1	20.0	-
1945	61.8	12.0	19.5	20.6	9.7	30.6	.3	1.4	11.4	17.5	43.4	1.1	4.2	18.0	20.1	82.5	1.6	9.8	48.0	23.1	-
1946	62.0	12.3	20.1	20.6	9.0	29.7	.3	1.4	10.8	17.2	42.0	1.0	4.1	17.2	19.7	81.2	2.0	10.0	46.7	22.5	-
1947	62.2	12.5	20.2	20.8	8.7	30.7	.3	1.4	11.2	17.8	42.5	1.0	3.9	18.0	19.6	81.1	2.1	10.2	47.9	20.9	-
1948	62.3	12.9	19.9	21.0	8.5	30.4	.3	1.3	10.9	17.9	41.8	1.1	3.7	17.1	19.9	76.7	2.2	10.5	44.5	19.5	-
1949	62.6	13.3	20.1	20.8	8.4	31.0	.3	1.4	10.8	18.5	42.9	1.0	3.8	17.4	20.7	76.9	1.9	10.2	43.5	21.3	-
1950	62.3	13.4	20.1	20.7	8.1	31.3	.3	1.4	11.0	18.6	43.0	1.0	3.8	18.2	20.0	79.3	2.0	10.5	46.4	20.4	-
1951	61.9	13.3	20.1	20.5	8.0	31.1	.3	1.4	10.9	18.5	42.5	1.0	3.8	18.1	19.6	77.0	2.0	10.1	44.3	20.3	-
1952	61.8	13.7	20.1	20.0	7.7	32.7	.4	1.6	11.8	18.9	43.6	1.0	3.9	18.4	20.3	76.4	1.8	10.2	44.7	20.7	-
1953	61.9	13.9	20.8	19.6	7.6	33.3	.5	1.6	12.1	19.1	44.7	1.1	4.0	19.7	19.9	77.8	1.5	9.8	44.2	22.3	-
1954 5/	61.8	13.9	20.9	19.5	7.5	32.9	.5	1.7	12.5	19.2	44.1	1.0	4.2	19.1	19.8	77.5	1.5	10.9	44.0	21.1	-

See footnotes at end of table.

Continued -

Table 2.- Animal units fed, livestock on farms January 1, and pigs saved, in the North as a percentage of United States, by type-of-farming region, 1910-54; 1/-Continued

Year	Livestock on farms January 1															Pigs saved during year 1/									
	Stock sheep and lambs					Horses and mules					Chickens					Total North Atlantic Lake Corn Northern Central Plains					Total North Atlantic Lake Corn Northern Central Plains				
	Total	North	Central	Northern	Lake	Corn	Plains	Total	North	Central	Northern	Lake	Corn	Plains	Total	North	Central	Northern	Lake	Corn	Plains				
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1910	27.3	3.6	6.1	14.6	3.0	57.1	6.7	8.2	26.5	15.7	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1911	28.0	3.8	6.1	14.7	3.1	57.2	6.6	8.2	26.5	15.9	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1912	27.5	4.1	6.2	14.3	2.9	57.2	6.1	8.5	26.5	15.8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1913	25.7	3.8	5.7	13.1	3.1	57.2	6.3	8.7	26.6	15.6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1914	24.1	3.6	5.2	12.2	3.1	57.3	6.2	9.0	26.1	15.7	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1915	22.0	3.4	4.9	10.8	2.9	57.1	6.1	9.2	26.0	15.8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1916	21.8	3.3	4.7	10.6	3.2	56.6	6.1	9.3	25.3	15.9	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1917	22.8	3.4	4.6	11.4	3.4	55.7	5.9	9.2	24.6	16.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1918	24.5	3.6	4.7	12.2	4.0	54.8	5.8	9.0	23.9	16.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1919	25.4	3.6	4.9	12.9	4.0	54.2	5.8	8.9	23.3	16.2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1920	25.7	3.5	4.9	13.1	4.2	53.2	5.8	8.7	22.9	15.8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1921	26.5	3.3	4.5	12.8	3.9	52.9	5.7	8.7	22.7	15.8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1922	23.5	3.3	4.4	12.1	3.7	53.0	5.7	8.7	22.6	16.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1923	23.5	3.2	4.4	12.4	3.5	52.8	5.7	8.7	22.3	16.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1924	23.3	3.1	4.3	12.3	3.6	52.5	5.6	8.7	22.1	16.1	61.9	10.4	10.1	30.1	11.3	80.0	2.2	12.6	45.1	20.1	---	---	---	---	---
1925	23.2	3.0	4.5	12.0	3.7	51.9	5.5	8.6	21.6	16.2	62.2	10.5	10.3	29.7	11.7	78.3	2.4	13.0	44.7	18.2	---	---	---	---	---
1926	23.4	2.9	4.7	11.9	3.9	51.6	5.4	8.7	21.4	16.1	62.1	10.5	10.3	29.8	11.5	77.9	2.2	13.5	44.6	17.6	---	---	---	---	---
1927	23.3	2.6	4.9	11.6	4.2	51.7	5.3	8.8	21.5	16.1	60.4	10.0	10.0	29.0	11.4	76.4	2.2	12.6	44.3	17.3	---	---	---	---	---
1928	23.3	2.7	4.9	11.3	4.4	51.5	5.2	8.9	21.5	15.9	58.5	10.0	9.6	27.9	11.0	77.4	2.0	11.2	45.3	18.9	---	---	---	---	---
1929	23.5	2.5	4.9	11.2	4.9	51.5	5.1	9.1	21.4	15.9	59.6	10.1	9.8	28.1	11.6	76.6	1.8	11.8	45.4	19.6	---	---	---	---	---
1930	24.0	2.4	4.9	11.5	5.2	51.5	5.0	9.3	21.4	15.8	59.9	10.2	9.7	28.3	11.7	79.9	1.8	12.4	46.0	19.7	---	---	---	---	---
1931	24.1	2.3	4.9	11.5	5.4	51.7	5.1	9.4	21.5	15.7	59.9	9.9	10.2	28.2	11.6	79.2	1.6	12.5	45.2	19.9	---	---	---	---	---
1932	24.9	2.2	5.0	11.8	5.9	51.6	5.1	9.6	21.4	15.5	59.8	10.4	10.5	27.8	11.1	76.0	1.7	10.8	46.7	16.8	---	---	---	---	---
1933	25.0	2.2	5.0	12.0	5.8	51.5	5.2	9.7	21.4	15.2	60.0	10.5	10.6	27.9	11.0	77.3	1.6	10.8	47.7	17.2	---	---	---	---	---
1934	25.2	2.1	4.9	12.1	6.1	51.3	5.2	9.8	21.5	14.8	61.3	10.7	11.0	26.3	11.3	73.3	2.0	11.7	45.1	14.5	---	---	---	---	---
1935	26.2	2.1	5.2	13.2	5.7	51.2	5.3	10.0	21.6	14.3	59.8	11.1	11.1	27.7	9.6	71.3	2.4	11.8	46.1	11.0	---	---	---	---	---
1936	26.6	2.0	5.1	13.5	6.0	50.9	5.3	10.2	21.8	13.6	59.8	11.5	11.3	27.6	9.4	70.6	2.4	12.5	44.6	11.1	---	---	---	---	---
1937	25.5	2.1	5.3	12.6	5.5	50.6	5.4	10.4	21.8	13.0	59.1	11.3	11.2	26.8	8.8	69.1	2.7	12.3	45.9	8.2	---	---	---	---	---
1938	25.6	1.9	5.2	12.8	5.7	50.0	5.4	10.6	21.8	12.2	58.4	12.1	11.1	26.7	8.5	69.4	2.4	12.3	46.1	8.6	---	---	---	---	---
1939	25.5	1.8	5.0	12.6	6.1	49.3	5.4	10.6	21.5	11.8	59.3	12.1	11.0	27.0	9.2	70.6	2.2	12.3	46.2	9.9	---	---	---	---	---
1940	26.5	1.6	5.0	12.9	7.0	48.8	5.4	10.5	21.1	11.8	59.7	12.3	11.2	26.7	9.5	73.8	2.1	13.4	49.0	9.3	---	---	---	---	---
1941	27.4	1.6	5.0	12.8	8.0	48.5	5.3	10.5	20.8	11.9	60.0	12.2	11.5	26.8	9.5	74.3	1.9	13.5	49.2	9.7	---	---	---	---	---
1942	27.7	1.6	4.8	12.8	8.5	47.9	5.3	10.4	20.2	12.0	59.5	11.9	11.4	26.3	9.9	72.8	1.9	12.4	47.0	11.5	---	---	---	---	---
1943	28.0	1.6	4.9	12.9	8.6	47.4	5.2	10.2	19.8	12.2	59.9	12.3	11.4	25.6	10.6	72.1	2.3	12.3	44.8	12.7	---	---	---	---	---
1944	27.3	1.7	5.0	12.2	8.4	46.6	5.1	10.0	19.3	12.2	59.7	12.8	11.5	25.1	10.3	72.6	2.6	11.6	48.2	10.2	---	---	---	---	---
1945	26.0	1.6	4.7	12.0	7.7	45.8	5.1	9.7	18.9	12.1	60.3	13.2	11.9	25.1	10.1	74.7	2.2	12.1	49.4	11.0	---	---	---	---	---
1946	24.6	1.5	4.5	11.7	6.9	44.5	5.2	9.4	18.3	11.6	60.3	13.9	11.9	24.6	9.9	74.2	2.2	11.5	50.0	10.5	---	---	---	---	---
1947	24.8	1.5	4.4	12.4	6.5	42.5	5.3	9.0	17.4	10.8	60.8	13.8	12.0	25.1	9.9	74.3	2.2	11.4	50.3	10.4	---	---	---	---	---
1948	24.1	1.5	4.3	12.1	6.2	40.9	5.2	8.7	16.5	10.5	60.9	14.1	11.9	25.2	9.7	74.1	2.2	11.2	50.9	9.8	---	---	---	---	---
1949	24.1	1.6	4.1	12.2	6.2	39.2	5.0	8.3	15.8	10.1	60.1	14.8	11.7	24.7	9.2	75.1	2.1	11.6	51.9	9.8	---	---	---	---	---
1950	24.0	1.5	4.2	12.2	6.1	37.4	4.8	7.8	14.9	9.9	60.8	15.5	11.6	24.6	9.1	76.8	1.8	12.0	53.1	9.9	---	---	---	---	---
1951	24.5	1.5	4.3	12.2	6.5	35.8	4.6	7.5	14.1	9.6	61.5	16.5	11.6	24.5	8.9	77.2	1.9	11.9	52.8	10.6	---	---	---	---	---
1952	26.1	1.6	4.7	13.0	7.1	33.8	4.5	7.1	13.2	9.0	61.5	17.1	11.1	24.3	9.0	77.3	2.1	12.1	53.6	9.5	---	---	---	---	---
1953	27.6	1.7	4.9	13.9	7.1	31.8	4.5	6.7	12.1	8.5	61.9	17.9	11.2	24.4	8.4	79.9	2.0	12.3	56.5	9.1	---	---	---	---	---
1954 5/	28.0	1.8	4.9	13.6	7.5	30.4	4.4	6.2	11.4	8.4	62.5	18.3	11.1	24.6	8.5	79.1	2.1	11.6	51.9	9.8	---	---	---	---	---

1/ Data for milk cattle and calves, beef cows, beef cattle and calves, cattle and calves on feed, chickens, and pigs saved are not available on a State basis for years prior to those shown.

2/ Grain and other concentrates consumed by one milk cow in a year equals one unit. Data for 1909-18 are unofficial estimates.

3/ Hay, pasture and other roughage consumed by one milk cow in a year equals one unit. Data for 1909-18 are unofficial estimates.

4/ 12 months December 1 to December 1.

5/ Preliminary.

Numbers of horses and mules on farms in the North have declined since 1915 (fig. 21). In general, the decline started earlier and was more rapid in the North than in either the South or the West. Numbers of horses and mules in the North are currently about one-ninth of their peak numbers. The decline in the North has been greater for mules than for horses.

Stock sheep and lambs on northern farms were a diminishing proportion of total numbers in the United States until about 1930. Numbers declined almost continuously in the North Atlantic States. There was a shift from the Central Corn Belt States westward, as numbers in the Northern Plains States were maintained or increased. Since 1930 the North as a whole has had a slightly rising percentage of United States numbers, mainly because of further increases in the relative position of the Northern Plains. In the North, as elsewhere, numbers of sheep were reduced from 1942 to 1950. Numbers rose moderately in 1950-52 but declined during 1953. On January 1, 1954, the Northern Plains States still had more stock sheep and lambs than in any year before 1929. Other northern areas were far below early levels. (See fig. 22.)

The number of chickens on farms in the North has increased rather steadily and has held a nearly constant ratio to total United States numbers (fig. 23). But individual areas of the North have had divergent trends--trends much like those in milk cows. Chickens have increased in number and relative importance in the North Atlantic States. The opposite is true in the Central Corn Belt and Northern Plains. Numbers in the Lake States have increased about in line with the overall growth in the Nation.

SOUTH

Livestock numbers in the South were nearly stationary for many years. As that region watched expansions in other parts of the country, the South's proportion of the country's grain-consuming livestock declined from more than 26 percent in the 1910's to about 23 percent in the late twenties. But in the last 20 years or so numbers of livestock in the South have notably expanded. Unlike the North, which shows most of its gain in hogs, the South gained in hogs, cattle, and poultry. It also showed a relatively smaller reduction than the North in horses and mules. Because of the importance of these classes of livestock as consumers of grain and because the South did not feel so strongly the effects of the poor corn yields in the middle thirties, this region increased moderately its proportion of all grain-consuming animal units. In the last 14 years the South has had about a fourth of all grain-consuming units.

The uptrend in grain-consuming animal units in the South has been most pronounced in the Appalachian and Southeastern subregions. 6/ In these States poultry, and to some extent milk cattle, have expanded considerably. In the last few years, the Southern Plains subregion has declined relative to other subregions in grain-consuming livestock.

6/ Maryland and Delaware are included in the Appalachian subregion.

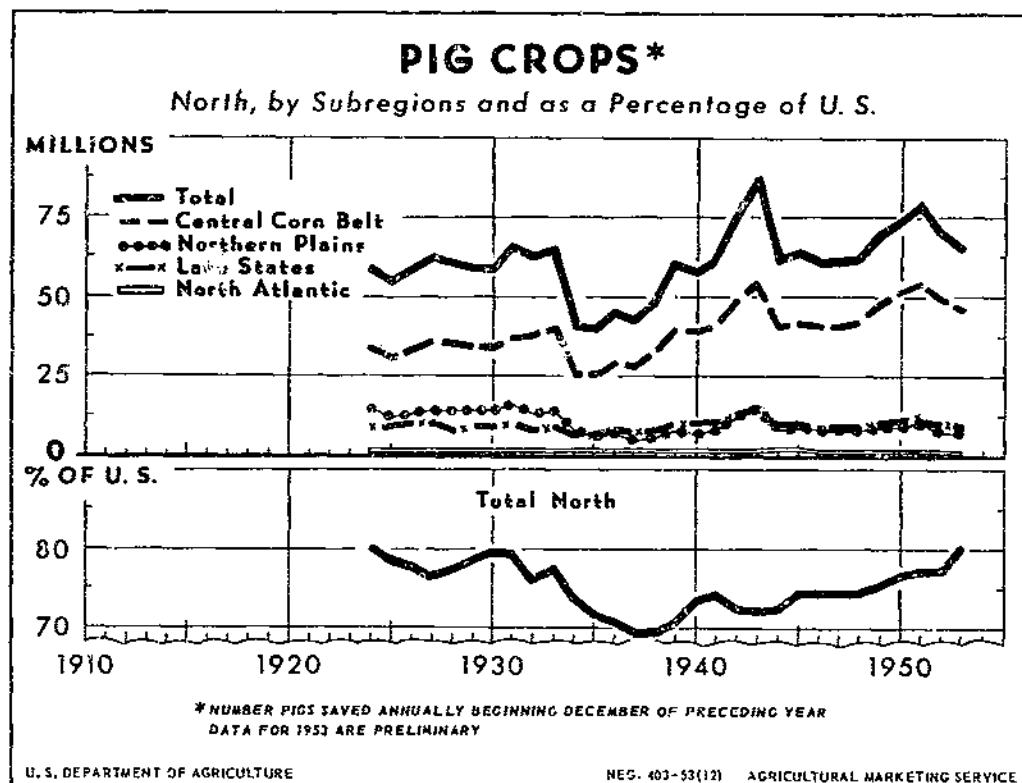


Figure 20

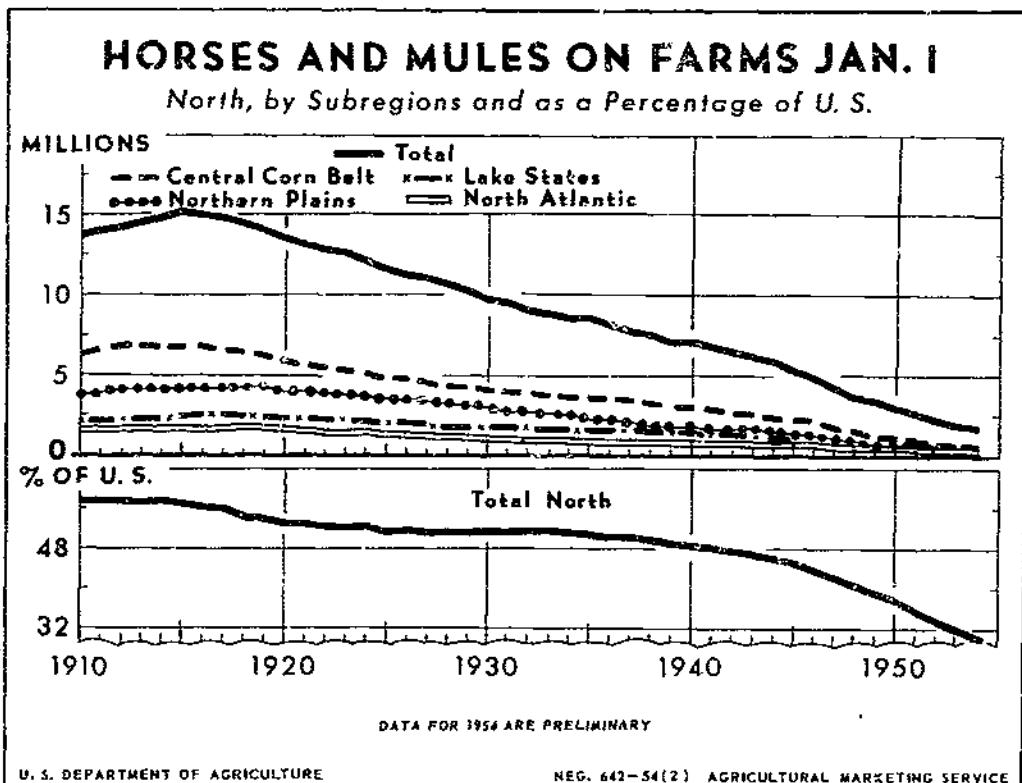


Figure 21

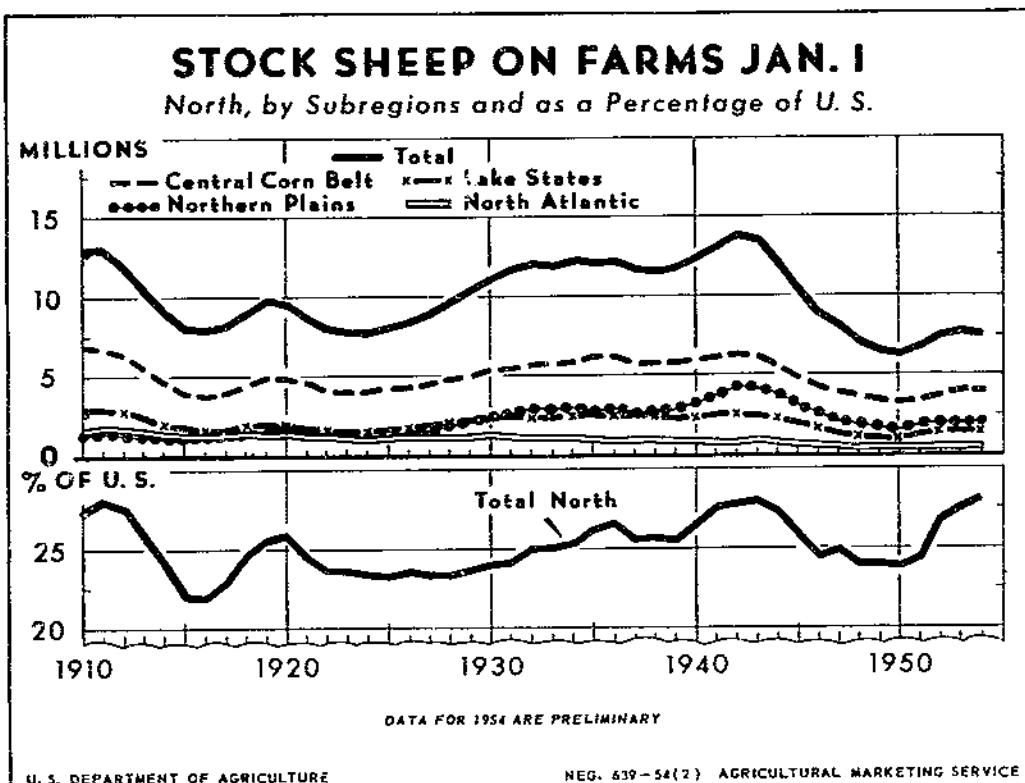


Figure 22

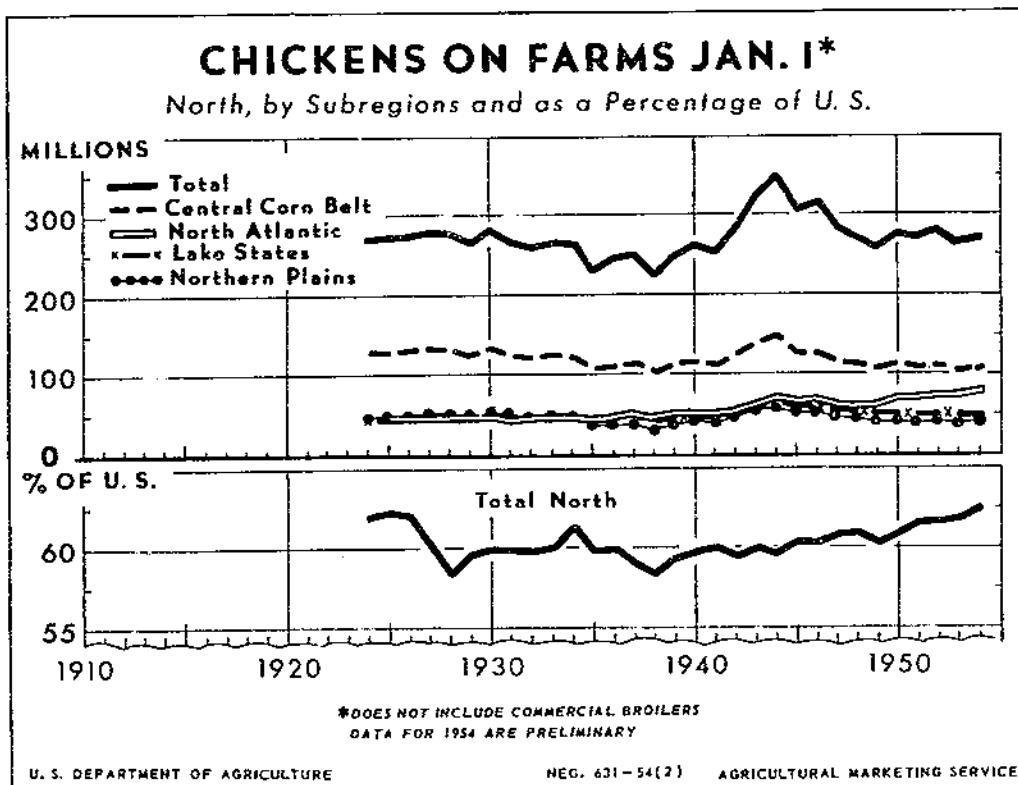


Figure 23

The South has expanded roughage-consuming livestock in the same cyclical pattern but at a faster overall rate than other regions of the United States. This growth represents rising cattle numbers, a slower rate of reduction in horses and mules and a later development of sheep raising than in other regions. Changes in the Southern Plains States have dominated the pattern, as these two States normally have about half the South's total roughage-consuming units. Only in the last few years has this area dropped behind other cattle- and sheep-producing States in rate of expansion, because of recurring dry weather and below-average pastures. These trends are shown in figures 24 to 27.

Through the years the number of cattle and calves on Southern farms has comprised slightly less than a third of the United States total. Numbers have traced the broad swings characteristic of the industry (fig. 28). As might be expected, the Southern Plains have shown the greatest swings in numbers. Cattle there are mainly beef cattle, which vary more than do milk cattle. Cattle numbers are currently at a record high in each area of the South except the Southern Plains.

Although the number of beef cattle in the South has always exceeded that of milk cattle, milk cattle have shown a strengthening relative position through the years. As in the North the increase in milk cattle has been in the eastern areas, with the Appalachian States especially rising and the Southern Plains declining.

With the exception of the Southern Plains, there were more beef cattle on farms January 1, 1954, in each area of the South than in any previous January of record. The Southeastern and Delta subregions made the greatest percentage gain in the last 30 years. Nevertheless, contrary to frequent impressions, the South's long-time relative gain in beef cattle has been less pronounced than that in milk cattle.

The composition of the cattle herd of the South varies by areas. Milk cattle are comparatively more important than beef cattle in the Appalachian States. In the Southeast and the Delta milk and beef herds are more nearly balanced, whereas beef cattle predominate in the Southern Plains. In recent years, the beef cattle herds of the Southern Plains States have contained a high percentage of cows, as producers have tended to shift toward a cow-calf basis. Steers on farms in that area are now down to half their number in 1920. Changes in milk cows and beef cows are shown in figures 29 and 30.

Cattle feeding is not practiced extensively in the South and the number fed may vary widely from year to year. In the Southern Plains the number on feed on January 1 has had a more rapid rate of gain since 1930 than occurred in the North (fig. 31).

Production of hogs is more of a year-round proposition in the South than in any other region. It is not so much a commercial enterprise there as in the North. Hence January 1 inventories of hogs show the South to be more important relative to United States numbers than does a comparison on number of

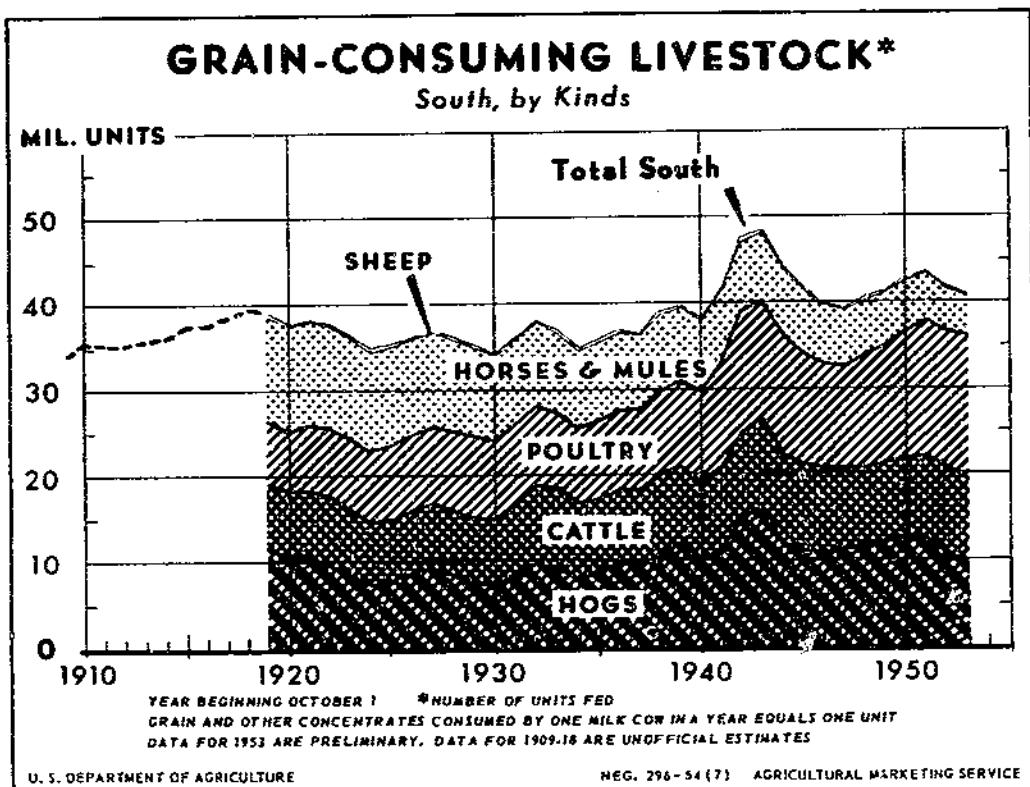


Figure 24

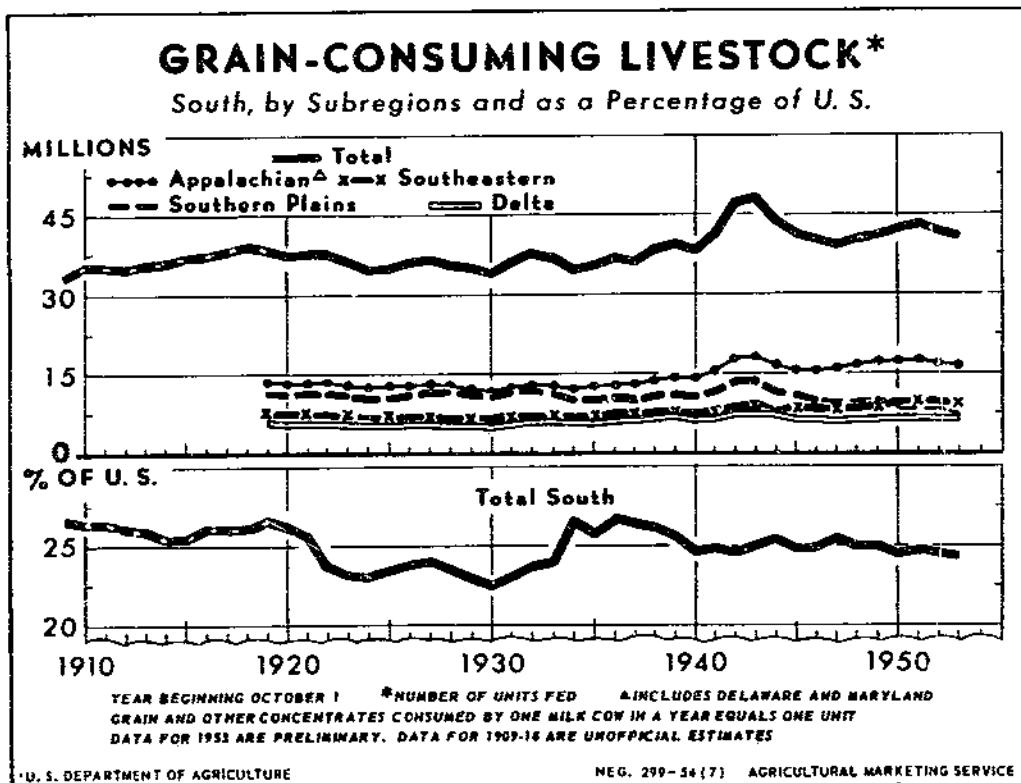


Figure 25

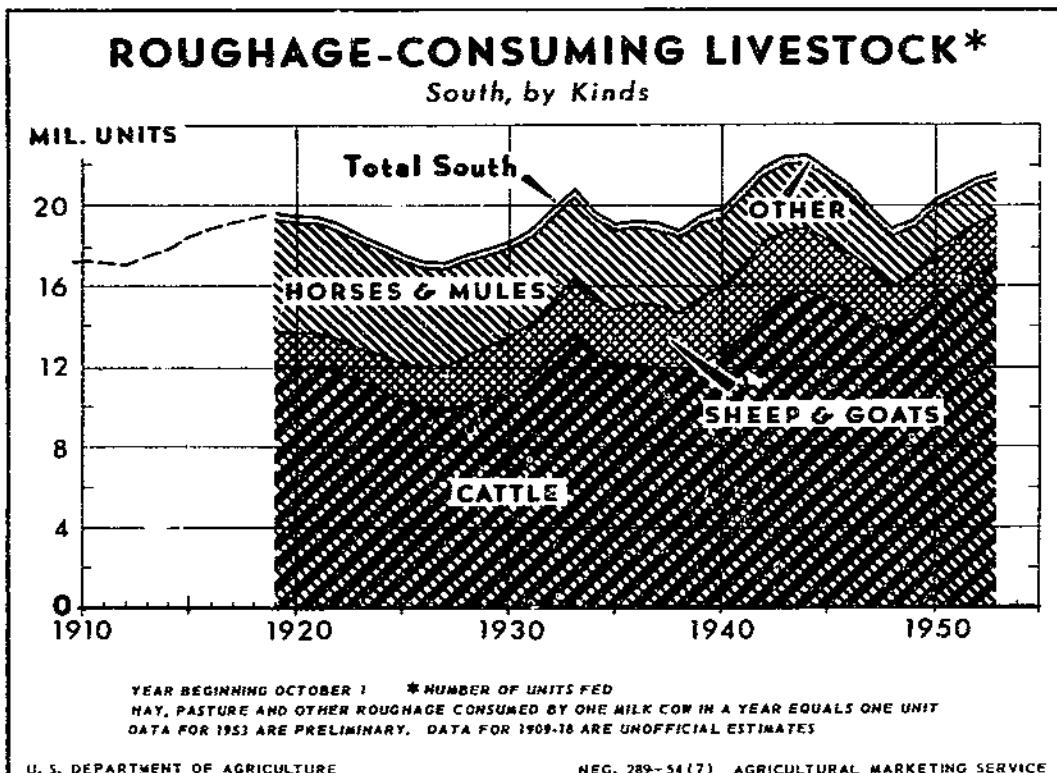


Figure 26

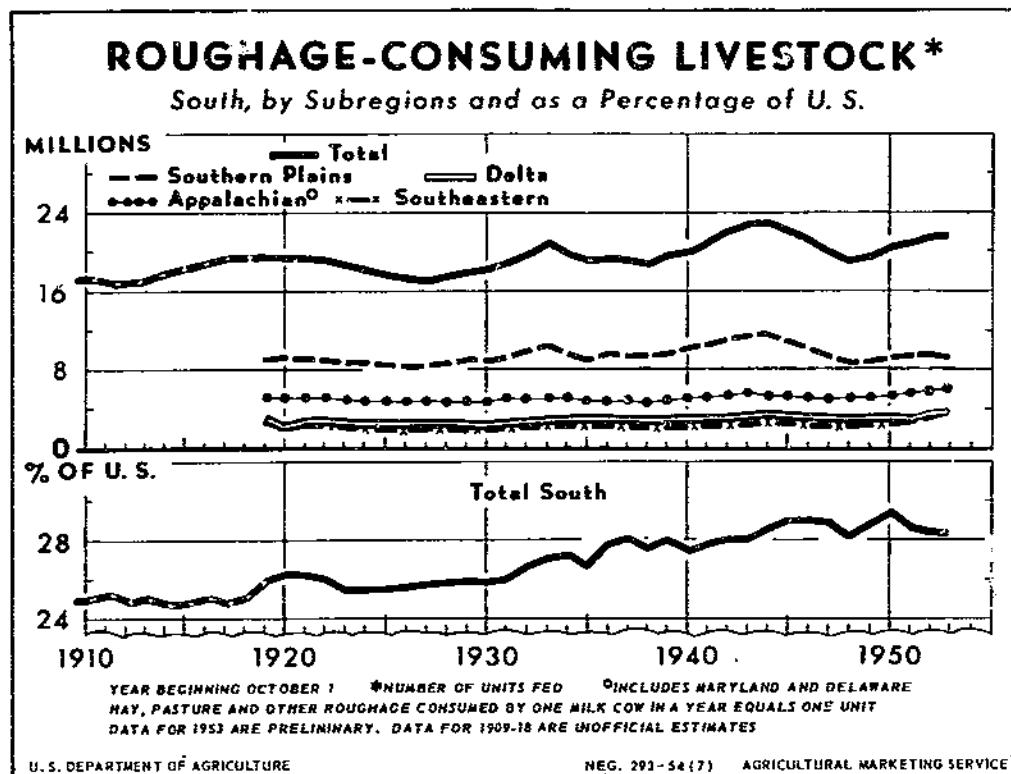


Figure 27

pigs saved during the year. As based on numbers of pigs, the South reached its highest relative standing in the late thirties, following droughts in the North (fig. 32). The number of pigs saved in the South in 1935-40, although well below record, was a fourth of all pigs saved in the United States, an unusually high proportion. The Southeastern States have since tended to maintain production, but marked reductions have occurred in the Delta and Southern Plains States, causing the South as a whole to slip back to less than a fifth of all pigs.

Horses and mules as a source of work power have often been considered inseparable from certain farming operations in the South. Evidence that this is no longer altogether correct is the decline in horse and mule numbers to half or less their one-time numbers in each area of the South. (See fig. 33.) Naturally, the reduction is greater in those areas which, because of terrain or changes in farming practices, are more adapted to farming by tractors. Numbers of work stock, particularly mules, have declined less rapidly in the South than in other regions, so that an increasingly large proportion has been on Southern farms. In 1954, a little more than half of the January 1 inventory of all horses and mules--38 percent of all horses but 94 percent of all mules--were in this region.

Stock sheep and lambs on Southern farms more than doubled from 1917 to 1943, reaching a peak on January 1 that year of 13.7 million head. This growth was considerably greater than the rate of expansion in any other region; it brought the proportion of sheep on farms in the South to about 30 percent of the United States total (fig. 34). Although the decline in sheep numbers after 1943 was nationwide rather than regional, a sharper reduction in the Southern Plains lowered the proportion of sheep in the South. The rapid expansion up to 1943 occurred almost entirely in the Southern Plains States, as each of the other areas in the South had fewer sheep on farms in 1943 than in 1910. Since 1920, Texas has had more sheep and lambs than any other State. The Southeastern States show the same long-time decline as do the Atlantic Coast States to the North.

In the last few years, however, drought has forced a new decline in sheep numbers in Texas, but Southern States to the east have increased sheep production.

Until recent years the South has tended to increase and to decrease the number of chickens on farms in line with changes in the North. In the Southeastern States the trend in numbers has been consistently toward a higher level. The Southern Plains States have reduced numbers somewhat. Both the Delta and the Southern Plains have had a declining relative standing in chickens in the last 8 or 10 years. (See fig. 35.)

WEST

Increases in animal units of grain-consuming livestock fed in the West are attributable mainly to increases in numbers of poultry and cattle. Until the middle thirties the total units increased markedly faster there than for the United States as a whole, but since that time they have risen at about the

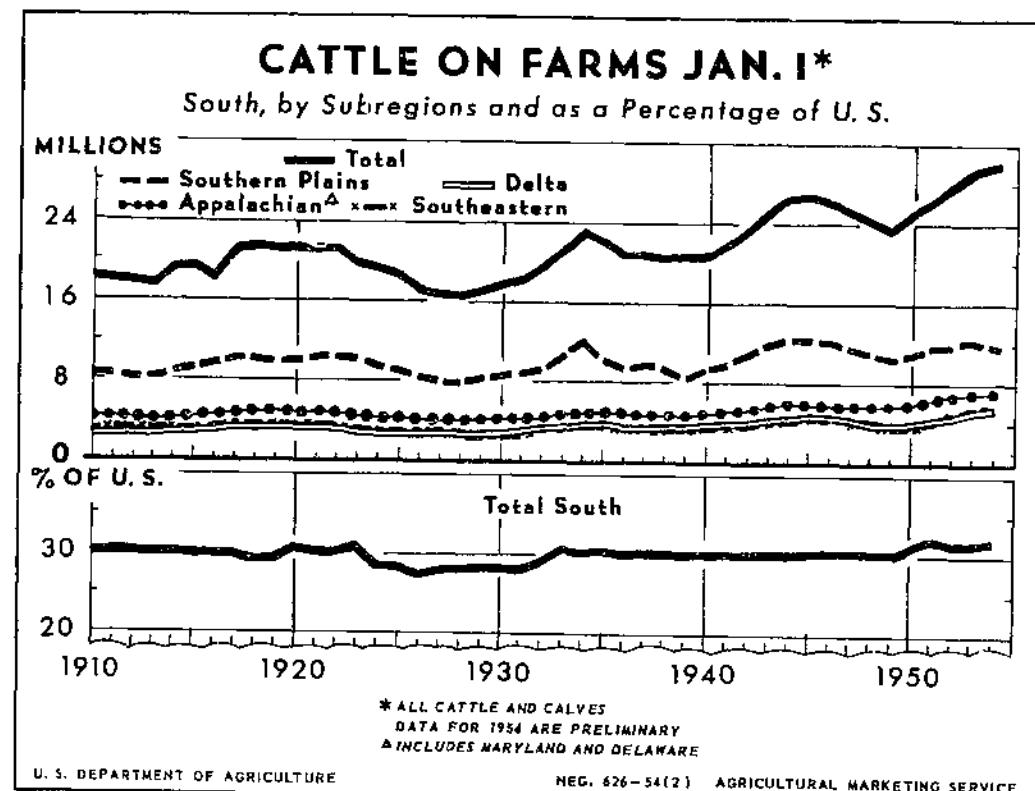


Figure 28

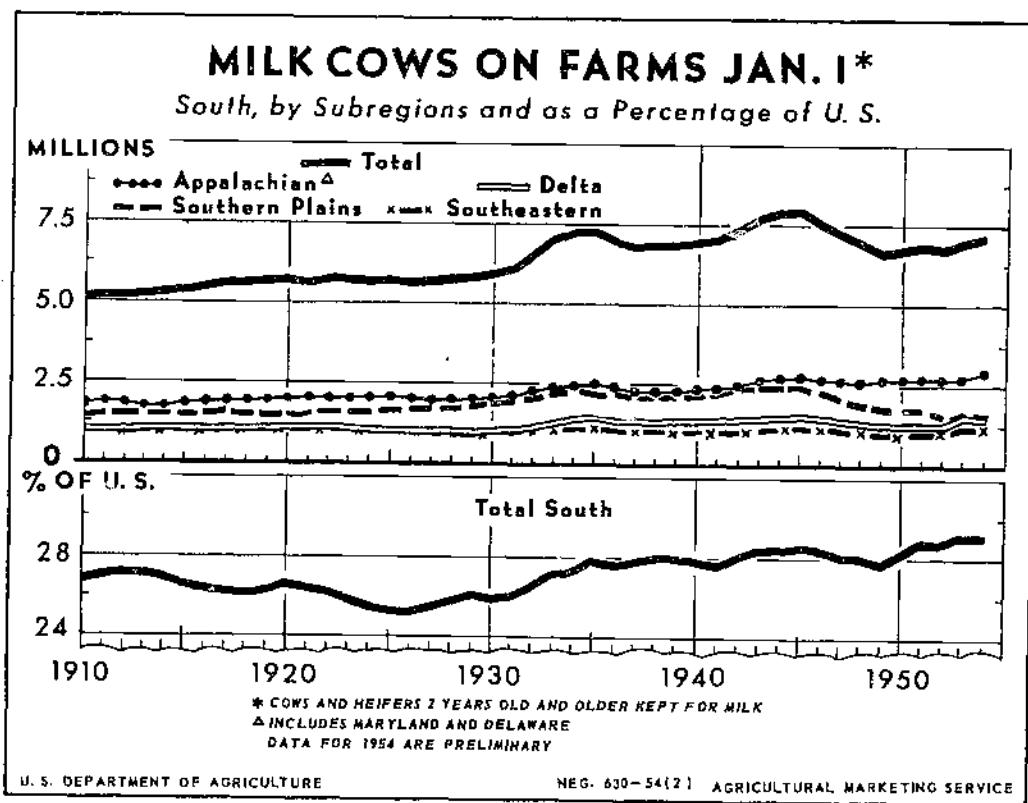


Figure 29

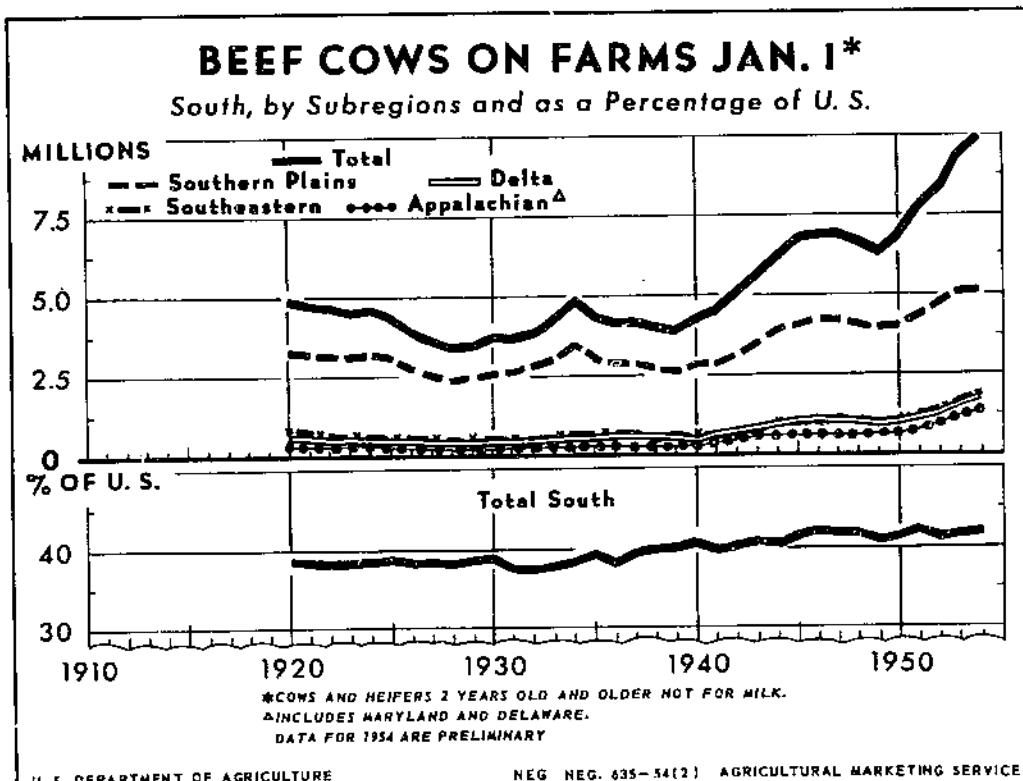


Figure 30

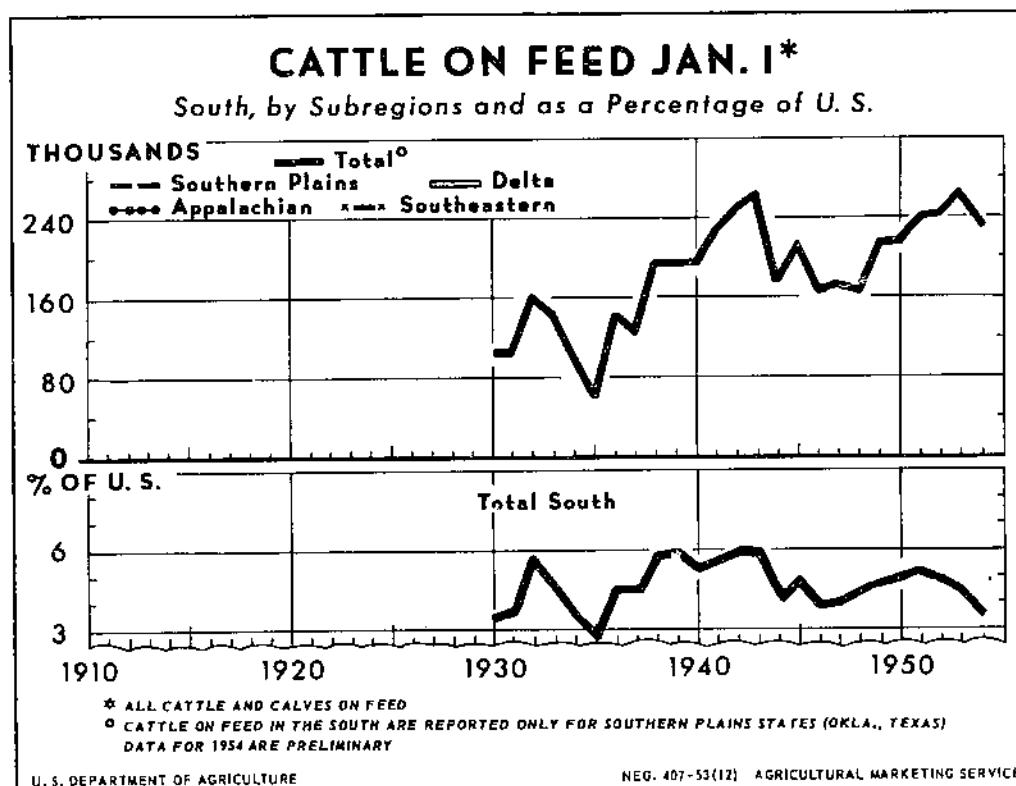


Figure 31

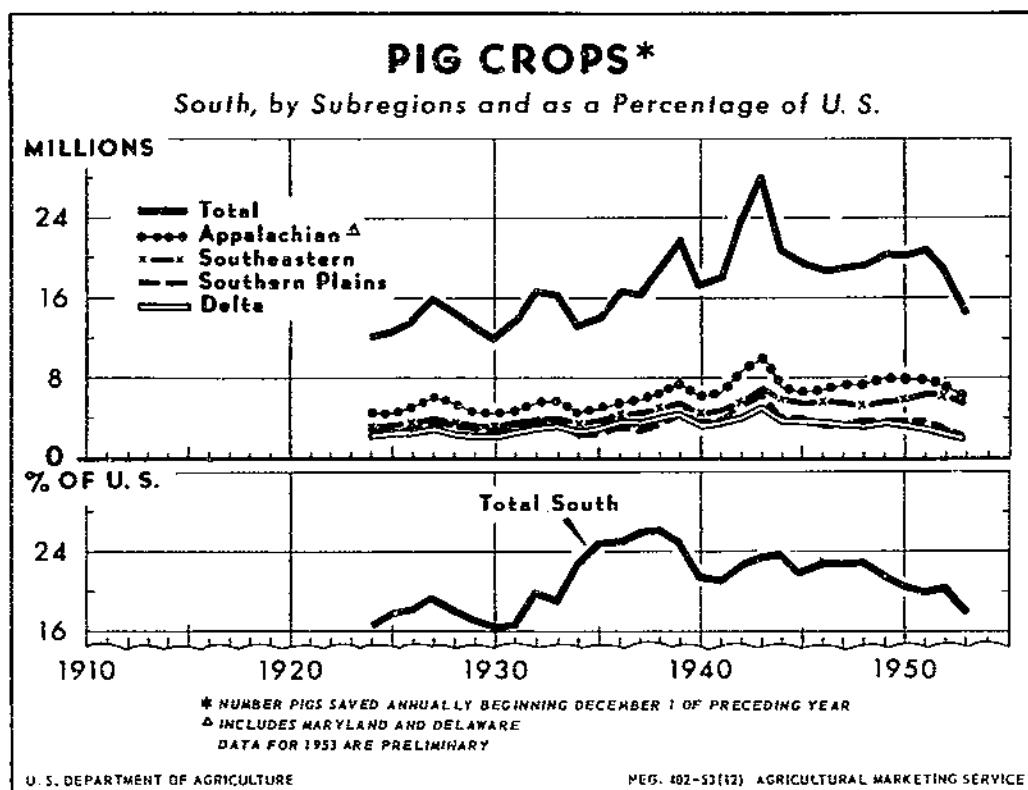


Figure 32

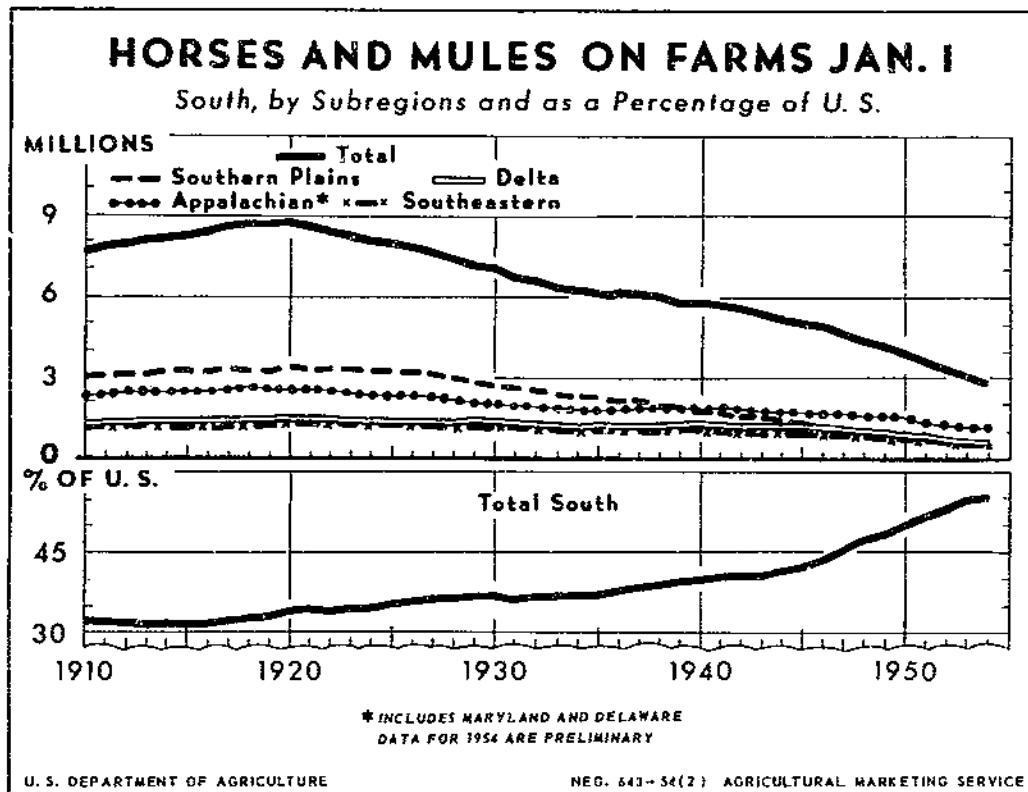


Figure 33

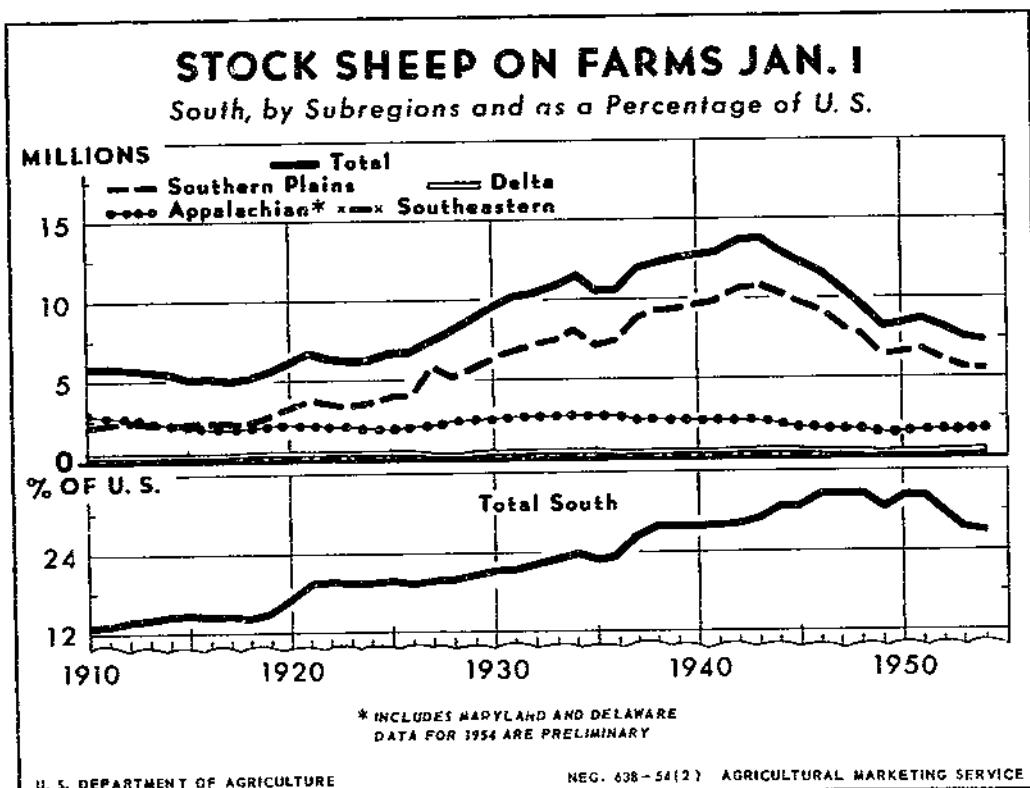


Figure 34

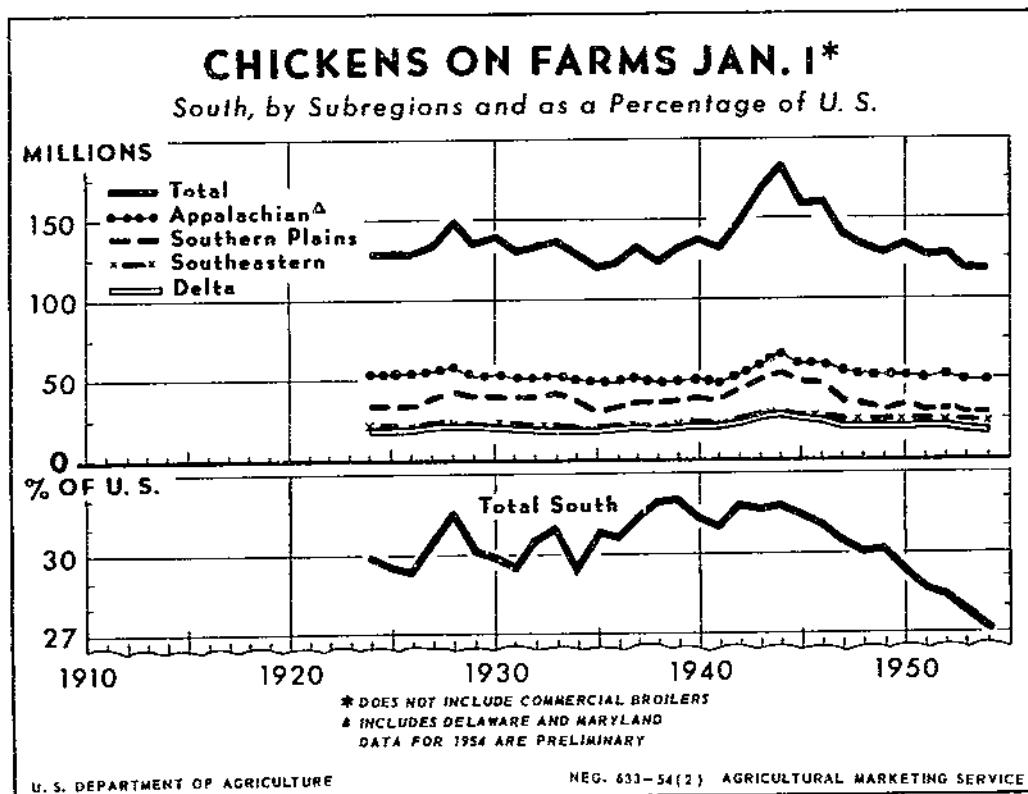


Figure 35

Table 3.- Animal units fed, livestock on farms January 1, and pigs saved, in the South as a percentage of United States,
by type-of-farming region, 1910-54 1/

Year beginning: October 1:	Animal units fed during year												Livestock on Farms January 1												
	All grain-consuming animal units 2/			All roughage-consuming animal units 3/			All cattle and calves			Milk cows			Appala-			South-			Delta			Southern			
	All	Appala-	South-	All	Appala-	Southern	All	Appala-	Southern	All	Appala-	South-	All	Appala-	South-	All	Appala-	South-	All	Appala-	South-	All	Appala-	South-	All
Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1909	26.7	---	---	---	---	24.9	---	---	---	1910	31.2	7.1	5.1	4.3	14.7	26.7	9.2	5.1	5.1	5.1	5.1	5.1	5.1	7.3	
1910	26.4	---	---	---	---	25.0	---	---	---	1911	31.5	7.1	5.3	4.5	14.6	27.0	9.2	5.1	5.3	5.3	5.3	5.3	5.3	7.4	
1911	26.5	---	---	---	---	25.2	---	---	---	1912	32.0	7.2	5.5	4.6	14.7	27.0	9.1	5.2	5.3	5.3	5.3	5.3	5.3	7.4	
1912	26.1	---	---	---	---	25.0	---	---	---	1913	31.1	7.0	5.4	4.5	14.2	27.0	9.0	5.2	5.4	5.4	5.4	5.4	5.4	7.4	
1913	26.0	---	---	---	---	25.0	---	---	---	1914	31.0	7.0	5.2	4.5	14.3	26.7	8.9	5.1	5.3	5.3	5.3	5.3	5.3	7.4	
1914	25.4	---	---	---	---	21.8	---	---	---	1915	30.2	6.7	5.0	4.3	14.2	26.6	8.8	5.1	5.3	5.3	5.3	5.3	5.3	7.4	
1915	25.5	---	---	---	---	24.8	---	---	---	1916	30.2	6.6	4.8	4.4	14.4	26.4	8.8	5.0	5.3	5.3	5.3	5.3	5.3	7.3	
1916	25.2	---	---	---	---	24.9	---	---	---	1917	30.0	6.5	4.6	4.5	14.4	26.2	8.7	5.0	5.2	5.2	5.2	5.2	5.2	7.3	
1917	26.2	---	---	---	---	21.8	---	---	---	1918	29.6	6.6	4.6	4.5	13.9	26.2	8.8	5.0	5.3	5.3	5.3	5.3	5.3	7.1	
1918	26.3	---	---	---	---	25.0	---	---	---	1919	29.8	6.9	4.8	4.7	13.4	26.4	9.0	5.1	5.3	5.3	5.3	5.3	5.3	7.0	
1919	26.7	9.4	5.4	4.1	7.8	25.8	6.1	3.4	3.5	1920	30.4	6.7	5.0	4.7	14.0	26.6	9.2	5.1	5.3	5.3	5.3	5.3	7.0		
1920	26.3	9.2	5.3	3.9	7.9	25.2	6.8	3.4	3.3	1921	31.1	6.8	5.0	4.6	14.7	26.3	9.2	5.0	5.2	5.2	5.2	5.2	6.9		
1921	25.6	8.9	5.1	3.8	7.8	26.1	6.8	3.3	3.3	1922	31.0	6.7	4.8	4.5	15.0	26.2	9.2	4.8	5.1	5.1	5.1	5.1	7.1		
1922	23.8	8.5	4.5	3.5	7.2	26.0	6.9	3.2	3.3	1923	30.4	6.6	4.7	4.3	14.8	25.8	9.3	4.6	4.8	4.8	4.8	4.8	7.1		
1923	23.2	8.3	4.5	3.4	7.0	25.5	6.8	3.1	3.2	1924	29.3	6.6	4.5	4.2	14.0	25.4	9.1	4.5	4.8	4.8	4.8	4.8	7.0		
1924	23.1	8.3	4.4	3.4	7.0	25.5	6.8	3.0	3.2	1925	29.2	6.5	4.5	4.2	13.9	25.2	9.2	4.3	4.7	4.7	4.7	4.7	7.0		
1925	23.6	8.4	4.5	3.5	7.2	25.5	6.8	3.0	3.2	1926	28.7	6.6	4.5	4.3	13.3	25.2	9.1	4.2	4.6	4.6	4.6	4.6	7.0		
1926	23.8	8.5	4.5	3.5	7.3	25.6	6.8	3.0	3.3	1927	29.0	6.6	4.4	4.4	13.6	25.4	8.9	4.3	4.6	4.6	4.6	4.6	7.6		
1927	24.1	8.7	4.5	3.6	7.3	25.7	6.9	3.0	3.2	1928	29.1	7.0	4.4	4.3	13.4	25.7	9.1	4.2	4.6	4.6	4.6	4.6	7.8		
1928	23.6	8.3	4.4	3.4	7.5	25.8	6.8	2.9	3.3	1929	29.2	6.9	4.2	4.4	13.7	26.0	9.1	4.2	4.7	4.7	4.7	4.7	8.0		
1929	22.9	8.0	4.3	3.5	7.1	25.9	6.7	2.9	3.3	1930	29.1	6.8	4.2	4.3	13.8	25.8	8.9	4.2	4.6	4.6	4.6	4.6	8.1		
1930	22.5	7.8	4.4	3.4	6.9	25.8	6.6	2.9	3.3	1931	29.0	6.7	4.2	4.1	13.7	25.9	9.0	4.2	4.7	4.7	4.7	4.7	8.0		
1931	23.2	7.9	4.4	3.6	7.3	26.0	6.6	2.9	3.4	1932	29.6	6.8	4.4	4.6	13.8	26.1	9.1	4.3	4.8	4.8	4.8	4.8	8.2		
1932	23.8	8.2	4.5	3.7	7.4	26.6	6.6	3.0	3.5	1933	30.4	6.7	4.5	4.9	14.3	27.0	9.2	4.3	5.1	5.1	5.1	5.1	8.4		
1933	24.0	8.3	4.6	3.8	7.3	27.0	6.5	3.0	3.6	1934	31.0	6.6	4.4	5.0	15.0	27.2	9.1	4.3	5.2	5.2	5.2	5.2	8.5		
1934	26.6	9.4	5.3	4.4	7.5	27.2	6.9	3.2	3.8	1935	31.9	7.2	5.0	5.4	14.3	27.9	9.6	4.5	5.4	5.4	5.4	5.4	8.4		
1935	25.7	9.2	5.1	4.1	7.3	26.8	7.0	3.1	3.6	1936	30.5	7.2	4.7	4.9	13.7	27.7	9.5	4.4	5.2	5.2	5.2	5.2	8.6		
1936	26.7	9.4	5.5	4.3	7.5	27.8	6.9	3.1	3.7	1937	31.5	6.9	4.6	5.2	14.8	27.7	9.4	4.3	5.4	5.4	5.4	5.4	8.6		
1937	26.5	9.5	5.3	4.4	7.3	28.0	7.0	3.1	3.8	1938	31.3	7.1	4.5	5.3	14.4	27.9	9.4	4.3	5.4	5.4	5.4	5.4	8.8		
1938	26.2	9.4	5.3	4.3	7.2	27.6	7.1	3.2	3.9	1939	31.2	7.2	4.6	5.4	14.0	27.9	9.4	4.2	5.5	5.5	5.5	5.5	8.8		
1939	25.5	9.2	5.1	4.1	7.1	27.9	7.1	3.2	3.8	1940	30.7	7.2	4.6	5.3	13.6	27.8	9.4	4.2	5.4	5.4	5.4	5.4	8.8		
1940	24.7	9.1	4.8	4.0	6.8	27.6	7.0	3.1	3.8	1941	30.4	7.0	4.5	5.2	13.7	27.6	9.4	4.1	5.3	5.3	5.3	5.3	8.8		
1941	24.9	9.2	4.8	3.9	7.0	27.8	6.9	3.1	3.8	1942	30.6	6.9	4.5	5.1	14.1	28.0	9.5	4.2	5.4	5.4	5.4	5.4	8.9		
1942	24.6	9.1	4.7	3.8	7.0	28.1	7.0	3.1	3.8	1943	31.1	6.9	4.5	5.1	14.6	28.3	9.6	4.2	5.4	5.4	5.4	5.4	9.1		
1943	25.0	9.3	5.0	3.8	6.9	28.2	7.0	3.2	3.9	1944	31.1	7.0	4.7	5.1	14.3	28.4	9.7	4.3	5.4	5.4	5.4	5.4	9.0		
1944	25.3	9.6	5.2	3.9	6.6	28.6	6.9	3.3	4.0	1945	31.3	6.8	4.8	5.3	14.4	28.5	9.8	4.3	5.5	5.5	5.5	5.5	8.9		
1945	24.7	9.3	5.2	3.9	6.3	29.0	7.0	3.5	4.1	1946	31.6	6.9	4.9	5.4	14.4	28.4	9.9	4.5	5.6	5.6	5.6	5.6	8.4		
1946	24.9	9.7	5.4	3.9	5.9	29.0	7.3	3.5	4.1	1947	31.5	7.1	4.9	5.3	14.2	28.1	10.1	4.5	5.5	5.5	5.5	5.5	8.0		
1947	25.4	10.2	5.5	3.9	5.8	28.9	7.6	3.6	3.9	1948	31.3	7.4	4.9	4.9	14.1	28.1	10.6	4.5	5.4	5.4	5.4	5.4	7.6		
1948	25.1	10.3	5.3	3.9	5.6	28.2	7.7	3.5	3.9	1949	30.5	7.4	4.7	4.8	13.6	27.8	10.9	4.4	5.3	5.3	5.3	5.3	7.2		
1949	24.9	10.3	5.4	3.8	5.4	28.8	7.8	3.7	4.0	1950	31.3	7.6	5.0	5.0	13.7	28.3	11.2	4.4	5.5	5.5	5.5	5.5	7.2		
1950	24.7	10.0	5.5	3.8	5.4	29.3	7.9	3.8	4.0	1951	32.0	7.6	5.1	5.2	14.1	28.8	11.4	4.6	5.5	5.5	5.5	5.5	7.3		
1951	24.8	10.1	5.8	3.7	5.2	28.6	7.7	3.8	4.0	1952	31.6	7.5	5.3	5.2	13.6	28.7	11.4	4.7	5.7	5.7	5.7	6.9			
1952	24.6	10.0	6.0	3.8	4.8	28.5	7.8	4.0	4.2	1953	31.6	7.6	5.6	5.5	12.9	29.0	11.6	4.8	5.8	5.8	5.8	6.8			
1953 6/	24.3	9.9	5.9	3.8	4.7	28.5	7.9	4.1	4.3	1954 6/	31.9	7.7	5.8	5.8	12.6	29.0	11.7	4.9	5.9	5.9	5.9	6.5			

See footnotes at end of table.

Continued -

Table 3.- Animal units fed, livestock on farms January 1, and pigs saved, in the South as a percentage of United States by type-of-farming region, 1910-54 1/ -Continued

Year	Livestock on farms January 1																			
	Milk cattle and calves					Beef cows					Beef cattle and calves					Cattle and calves on feed				
	Appala- Total	chian	South- eastern	Delta	Southern Plains	Appala- Total	chian	South- eastern	Delta	Southern Plains	Appala- Total	chian	South- eastern	Delta	Southern Plains	Appala- Total	chian	South- eastern	Delta	Southern Plains
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1920	26.7	8.8	5.3	5.6	7.0	38.5	2.4	6.0	4.3	25.8	33.1	5.2	4.7	3.9	19.3	---	---	---	---	---
1921	26.4	8.8	5.2	5.5	6.9	38.4	2.3	6.0	4.1	26.0	31.6	5.2	4.8	3.9	20.7	---	---	---	---	---
1922	26.3	8.8	5.0	5.4	7.1	38.1	2.4	5.8	4.0	25.9	31.7	5.1	4.7	3.8	21.1	---	---	---	---	---
1923	26.3	8.9	5.0	5.1	7.3	38.1	2.4	5.7	3.9	26.1	33.9	4.8	4.4	3.7	21.0	---	---	---	---	---
1924	25.7	8.7	4.8	4.9	7.3	38.6	2.5	5.5	3.8	26.8	32.5	4.7	4.3	3.6	19.9	---	---	---	---	---
1925	25.4	8.7	4.6	4.8	7.3	38.8	2.0	5.6	3.8	27.4	32.9	4.6	4.4	3.7	20.2	---	---	---	---	---
1926	25.6	8.6	4.5	4.9	7.6	38.4	2.1	5.8	3.8	26.7	31.9	4.6	4.4	3.7	19.2	---	---	---	---	---
1927	25.7	8.6	4.5	4.8	7.8	38.4	2.1	5.9	4.0	26.4	32.7	4.5	4.4	3.8	20.0	---	---	---	---	---
1928	25.8	8.7	4.5	4.8	7.8	38.2	2.2	6.0	3.9	26.1	33.0	4.9	4.3	3.8	20.0	---	---	---	---	---
1929	25.9	8.7	4.5	4.8	7.9	38.7	2.2	5.6	4.0	26.9	33.1	4.9	3.9	3.8	20.5	---	---	---	---	---
1930	25.8	8.5	4.5	4.9	7.9	39.0	2.1	5.3	4.1	27.5	33.0	4.8	3.7	3.7	20.8	30.1	---	---	3.4	1
1931	26.1	8.6	4.6	4.9	8.0	37.6	2.1	5.0	4.3	26.2	32.4	4.5	3.8	3.8	20.3	3.5	---	---	3.5	33
1932	26.8	8.7	4.7	5.2	8.2	37.3	2.1	4.8	4.3	26.1	33.0	4.6	4.0	4.0	20.4	5.6	---	---	3.5	33
1933	27.5	8.7	4.8	5.4	8.5	37.9	2.1	4.8	4.3	26.7	33.6	4.5	4.1	4.3	20.7	4.6	---	---	3.4	1
1934	27.8	8.7	4.7	5.5	8.9	38.5	2.0	4.6	4.3	27.6	31.4	4.4	4.2	4.4	21.4	3.4	---	---	3.4	1
1935	28.6	9.2	5.0	5.8	8.6	39.3	2.4	5.4	5.0	26.5	35.6	5.0	4.9	5.0	20.7	2.7	---	---	2.7	1
1936	28.2	9.1	4.9	5.5	8.7	38.1	2.5	5.2	4.8	25.6	33.1	5.0	4.5	4.4	19.2	4.5	---	---	4.5	1
1937	27.9	8.9	4.7	5.6	8.7	39.4	2.3	5.3	5.1	26.7	35.5	4.7	4.5	4.6	21.7	4.5	---	---	4.5	1
1938	28.1	8.9	4.6	5.7	8.9	39.5	2.5	5.5	5.6	26.3	35.1	5.0	4.4	4.9	20.8	5.8	---	---	5.8	1
1939	28.2	9.0	4.6	5.7	8.9	40.0	2.6	5.5	5.3	26.6	34.6	5.1	4.6	4.6	20.1	5.9	---	---	5.9	1
1940	28.1	9.0	4.6	5.7	8.8	40.7	2.7	5.8	5.6	26.6	33.8	5.1	4.7	4.8	19.2	5.3	---	---	5.3	1
1941	27.8	8.9	4.5	5.6	8.8	39.8	3.0	5.7	5.8	25.3	33.2	5.0	4.5	4.7	19.0	5.6	---	---	5.6	1
1942	28.0	8.9	4.6	5.5	9.0	40.1	3.1	5.7	5.8	25.5	33.3	4.8	4.4	4.6	19.5	6.0	---	---	6.0	1
1943	28.6	9.1	4.5	5.7	9.3	40.5	3.3	5.9	5.9	25.4	33.7	4.9	4.4	4.6	19.8	5.9	---	---	5.9	1
1944	28.6	9.2	4.7	5.6	9.1	40.4	3.5	5.9	5.8	25.2	33.5	5.0	4.6	4.7	19.2	4.3	---	---	4.3	1
1945	28.6	9.1	4.7	5.7	9.1	41.1	3.4	6.1	6.4	25.5	33.7	4.7	4.8	4.9	19.3	4.8	---	---	4.8	1
1946	28.4	9.3	4.8	5.8	8.5	42.1	3.4	6.3	6.4	26.0	31.5	4.7	5.0	5.0	19.8	3.9	---	---	3.9	1
1947	28.2	9.6	4.8	5.6	8.2	41.9	3.6	6.5	6.3	25.5	31.4	5.0	4.9	4.9	19.5	4.0	---	---	4.0	1
1948	28.1	10.0	4.9	5.4	7.8	41.9	3.7	6.6	6.0	25.6	31.2	5.1	5.0	4.4	19.7	4.3	---	---	4.3	1
1949	27.8	10.3	4.8	5.3	7.4	40.9	3.8	6.2	6.0	24.9	32.8	4.9	4.7	4.4	18.8	4.7	---	---	4.7	1
1950	28.2	10.5	4.9	5.4	7.4	41.3	4.1	6.7	6.2	24.3	33.9	5.1	5.1	4.7	19.0	4.8	---	---	4.8	1
1951	28.7	10.7	5.0	5.6	7.4	42.1	4.3	6.8	6.3	24.7	31.6	5.3	5.3	4.8	19.2	5.2	---	---	5.2	1
1952	28.6	10.7	5.2	5.7	7.0	41.1	4.6	6.7	6.7	23.1	33.7	5.3	5.4	4.9	18.1	4.8	---	---	4.8	1
1953	28.6	10.9	5.1	5.8	6.8	41.7	5.2	7.1	7.0	22.4	33.5	5.6	5.8	5.3	18.8	4.5	---	---	4.5	1
1954 6/	28.5	10.9	5.2	5.9	6.5	41.8	5.5	7.8	7.2	21.3	34.1	5.7	6.2	5.6	16.6	3.5	---	---	3.5	1

See footnotes at end of table.

Continued

Table 3.- Animal units fed, livestock on farms January 1, and pigs saved, in the South as a percentage of United States,
by type-of-farming region, 1910-54 1/-Continued

Year	Livestock on farms January 1												Pigs saved during year 1/							
	Stock sheep and lambs				Horses and mules				Chickens				Appala:- chian : South- eastern : Delta : Southern Plains				Appala:- chian : South- eastern : Delta : Southern Plains			
	Total	Appala:- chian	South- eastern	Delta	Southern Plains	Total	Appala:- chian	South- eastern	Delta	Southern Plains	Total	Appala:- chian	South- eastern	Delta	Southern Plains	Total	Appala:- chian	South- eastern	Delta	Southern Plains
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1910	12.5	5.8	0.9	1.0	4.8	32.0	9.9	4.5	5.1	12.5	---	---	---	---	---	---	---	---	---	---
1911	12.8	5.8	1.0	1.0	5.0	31.8	9.7	4.6	5.0	12.5	---	---	---	---	---	---	---	---	---	---
1912	13.4	5.8	1.0	1.1	5.5	31.7	9.7	4.6	5.0	12.4	---	---	---	---	---	---	---	---	---	---
1913	13.7	6.0	1.0	1.1	5.6	31.6	9.7	4.6	4.9	12.4	---	---	---	---	---	---	---	---	---	---
1914	14.1	6.0	1.0	1.2	5.9	31.5	9.6	4.7	4.9	12.3	---	---	---	---	---	---	---	---	---	---
1915	14.3	5.8	1.0	1.2	6.3	31.5	9.6	4.7	4.9	12.3	---	---	---	---	---	---	---	---	---	---
1916	14.1	5.3	.9	1.3	6.6	31.7	9.7	4.8	4.9	12.3	---	---	---	---	---	---	---	---	---	---
1917	14.1	5.4	.9	1.3	6.5	32.1	9.7	4.9	5.1	12.4	---	---	---	---	---	---	---	---	---	---
1918	13.8	5.3	.8	1.3	6.4	32.5	9.8	4.9	5.4	12.4	---	---	---	---	---	---	---	---	---	---
1919	14.4	5.4	.7	1.3	7.0	33.0	9.8	5.0	5.6	12.6	---	---	---	---	---	---	---	---	---	---
1920	16.9	5.7	.6	1.3	9.3	33.9	10.0	5.1	5.7	13.1	---	---	---	---	---	---	---	---	---	---
1921	19.1	6.0	.7	1.3	11.1	34.2	10.1	5.2	5.6	13.3	---	---	---	---	---	---	---	---	---	---
1922	19.3	6.1	.7	1.3	11.2	34.1	10.1	5.0	5.6	13.4	---	---	---	---	---	---	---	---	---	---
1923	19.1	6.2	.7	1.3	10.9	34.4	10.2	4.9	5.6	13.7	---	---	---	---	---	---	---	---	---	---
1924	19.1	6.0	.6	1.3	11.2	34.6	10.2	5.0	5.7	13.7	29.9	12.8	4.8	4.4	7.9	16.2	6.1	3.8	3.0	3.3
1925	19.3	5.8	.5	1.2	11.8	35.3	10.3	5.0	5.8	14.2	29.5	12.4	4.9	4.2	8.0	17.8	6.2	4.4	3.3	3.9
1926	19.0	5.7	.5	1.1	11.7	35.8	10.4	5.0	5.9	14.5	29.3	12.4	4.7	4.5	7.7	18.1	6.7	4.2	3.2	4.0
1927	19.5	5.7	.5	1.0	12.3	35.8	10.4	5.1	6.1	14.2	30.5	12.4	4.9	4.7	8.5	19.6	7.3	4.5	3.5	4.3
1928	19.7	5.9	.4	0.9	12.5	36.1	10.4	5.3	6.2	14.2	31.5	12.5	5.1	4.7	9.2	18.2	6.8	4.2	2.9	4.3
1929	20.3	5.8	.4	.9	13.2	36.2	10.3	5.4	6.5	14.0	30.2	11.8	4.7	4.6	9.1	17.1	6.1	4.1	2.9	4.0
1930	21.0	5.7	.3	.9	14.1	36.4	10.3	5.5	6.7	13.9	29.9	11.6	4.7	4.7	8.9	16.1	5.8	4.2	2.7	3.4
1931	21.1	5.5	.3	.9	14.4	36.3	10.2	5.6	6.8	13.7	29.5	11.4	4.8	4.4	8.9	16.5	5.5	4.0	3.0	4.0
1932	21.6	5.5	.3	.9	14.9	36.5	10.3	5.7	6.8	13.7	30.5	11.7	5.0	4.7	9.1	20.1	6.7	4.6	3.7	5.1
1933	22.9	5.6	.3	.9	16.1	36.6	10.4	5.7	6.9	13.6	31.0	12.0	5.0	4.7	9.3	19.3	6.6	4.5	3.8	4.4
1934	23.7	5.5	.3	.9	17.0	36.8	10.4	5.8	7.0	13.6	29.4	11.6	4.8	4.6	8.6	23.1	7.8	5.8	5.1	4.4
1935	22.8	5.8	.3	.9	15.8	37.0	10.5	5.9	7.1	13.5	30.8	12.7	5.2	4.8	8.1	24.8	8.6	6.3	5.3	4.6
1936	23.4	5.8	.3	.9	16.4	37.5	10.9	6.1	7.2	13.3	30.6	12.3	5.2	4.7	8.4	25.0	8.3	6.4	5.2	5.1
1937	26.4	5.4	.3	.9	19.8	38.1	11.2	6.4	7.4	13.1	31.3	12.4	5.3	5.0	8.6	26.0	9.0	6.8	5.5	4.7
1938	27.5	5.5	.2	1.0	20.8	38.8	11.7	6.6	7.8	12.7	31.8	12.3	5.4	5.2	8.9	26.2	8.9	6.8	5.6	4.9
1939	27.5	5.4	.2	1.0	20.9	39.5	12.2	6.7	8.2	12.4	31.9	12.1	5.5	5.3	9.0	24.8	8.4	6.2	5.6	5.2
1940	27.5	5.3	.2	1.0	21.0	39.9	12.5	6.8	8.5	12.1	31.3	11.7	5.4	5.0	9.2	21.5	7.6	5.5	4.1	4.3
1941	27.2	5.1	.2	.9	21.0	40.2	12.8	6.9	8.7	11.8	31.0	11.7	5.3	5.0	9.0	21.2	7.3	5.6	4.0	4.5
1942	27.6	4.9	.2	.9	21.6	40.6	13.2	7.0	8.9	11.5	31.6	11.5	5.5	5.1	9.5	22.6	8.1	5.4	3.9	5.2
1943	28.5	4.9	.2	.9	22.5	40.8	13.4	7.1	9.1	11.2	31.5	11.3	5.4	5.0	9.8	23.2	8.1	5.6	4.1	5.4
1944	29.4	4.9	.2	.9	23.4	41.7	13.8	7.3	9.5	11.1	31.6	11.6	5.5	5.0	9.5	23.6	8.2	6.6	4.3	4.5
1945	30.8	4.9	.2	1.0	24.7	42.4	14.2	7.6	9.8	10.8	31.3	11.8	5.4	4.7	9.8	21.9	7.4	6.1	4.0	4.4
1946	32.6	5.2	.2	1.1	26.1	43.7	14.9	8.0	10.1	10.7	31.0	11.8	5.6	4.6	9.0	22.7	8.0	6.5	4.1	4.0
1947	32.7	5.6	.2	.9	26.0	45.5	15.9	8.6	10.7	10.3	30.4	12.0	5.6	4.6	8.2	22.6	8.4	6.4	3.8	4.0
1948	32.4	5.8	.2	.9	25.5	47.1	16.9	9.1	11.0	10.1	30.0	11.8	5.6	4.4	8.2	22.6	8.6	6.2	3.7	4.1
1949	30.7	5.8	.1	.8	24.0	48.6	17.7	9.5	11.5	9.9	30.1	12.2	5.7	4.6	7.6	21.5	8.5	5.9	3.5	3.6
1950	32.0	5.9	.1	.8	25.2	50.1	18.5	9.9	11.9	9.8	29.3	11.8	5.5	4.6	7.4	20.6	8.0	5.8	3.2	3.6
1951	32.0	6.0	.1	.8	25.1	51.5	19.2	10.5	12.2	9.6	28.6	11.4	5.5	4.5	7.2	20.0	7.6	6.1	2.7	3.6
1952	28.9	5.9	.1	.8	22.1	53.2	20.1	11.0	12.5	9.6	28.4	11.4	5.6	4.6	7.0	20.2	7.8	6.8	2.7	2.9
1953	27.3	6.1	.2	.9	20.1	54.7	21.0	11.3	12.8	9.6	27.9	11.3	5.7	4.4	6.5	18.0	7.2	6.4	2.1	2.3
1954 6/	27.2	6.3	.2	1.0	19.7	55.6	21.4	11.6	13.0	9.6	27.1	11.1	5.4	4.1	6.5					

1/ Data for milk cattle and calves, beef cows, beef cattle and calves, cattle and calves on feed, chickens, and pigs saved are not available on a State basis for years prior to those shown. 2/ Grain and other concentrates consumed by one milk cow in a year equals one unit. Data for 1909-18 are unofficial estimates. 3/ Hay, pasture and other roughage consumed by one milk cow in a year equals one unit. Data for 1909-18 are unofficial estimates. 4/ 12 months December 1 to December 1. 5/ Includes Maryland and Delaware. 6/ Preliminary.

national rate. Since the 1925-26 feeding year, between 6 and 7 percent of all grain-consuming units fed have been in the West. Up to the middle twenties the Mountain and Pacific States each contributed about equally to the regional number of grain-consuming units, but since then the Pacific States have outrun the Mountain States. Poultry are more important relative to other livestock in the West than in any other region. On a grain-consuming unit basis, poultry in the West have exceeded hogs in all years of record and cattle in all years since 1924.

As it is more a forage- than a grain-producing region, the West accounts for a significantly larger part of all roughage-consuming animal units of the United States than of grain-consuming units. But roughage-consuming units in the West have declined in number and have been a decreasing portion of the United States total. Reductions in sheep and goats and in horses and mules have more than offset increases in cattle. Between areas, the Mountain subregion has shown most or all of the decline in total roughage-consuming units. In the Pacific subregion these units have increased slightly. These trends, as well as changes in numbers of other livestock, are shown for the West in figures 36 to 47.

The number of cattle and calves on farms in the West is currently at a record level. Relative to the remainder of the United States, the West is considerably lower now than at times early in this century. However, the loss in position is due almost entirely to a relatively smaller gain in beef cattle in the Mountain States. The Pacific States have expanded their cattle numbers, holding a nearly stable percentage of all beef cattle and a rising proportion of milk cattle.

Steers on western farms and ranches currently number well below those of the early twenties. Most steers move off these western pastures now as yearlings rather than more mature steers as was formerly the case. Steer numbers in the Mountain States are currently down to about half their one-time levels despite the present record high number for all beef cattle.

Cattle feeding has expanded in the West. The number of cattle and calves on feed January 1 shows a rapid climb since 1930, a climb that has been interrupted in only a few years. At the beginning of this period, 11.9 percent of all cattle and calves on feed were reported in the West; on January 1, 1954, 19.0 percent were in the West. The Pacific States as a group show a bigger gain, both in number and percentage, than do the Mountain States. California has dominated the total for the Pacific States and is primarily responsible for the gain in the subregion. Colorado is the outstanding Mountain State in cattle feeding and has shown a greater increase in the number of cattle on feed than have other Mountain States.

January 1 inventories of stock sheep and lambs in the West reached a record high in 1909. Numbers then declined for some years and rose again to a secondary peak in 1931. Except for minor interruptions, numbers again

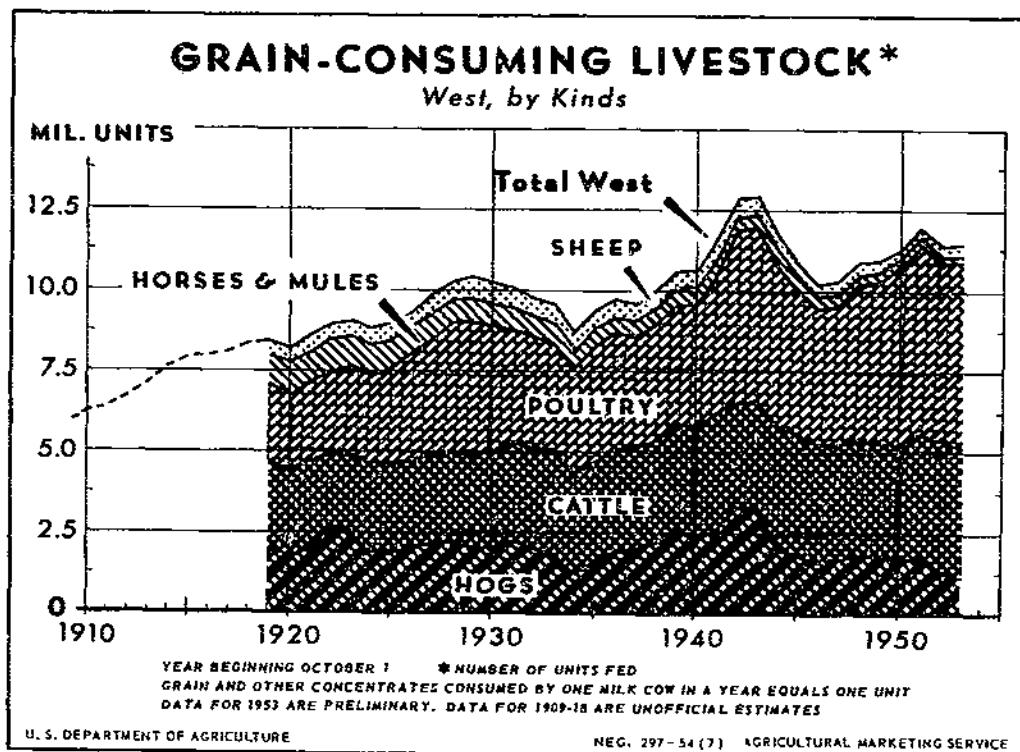


Figure 36

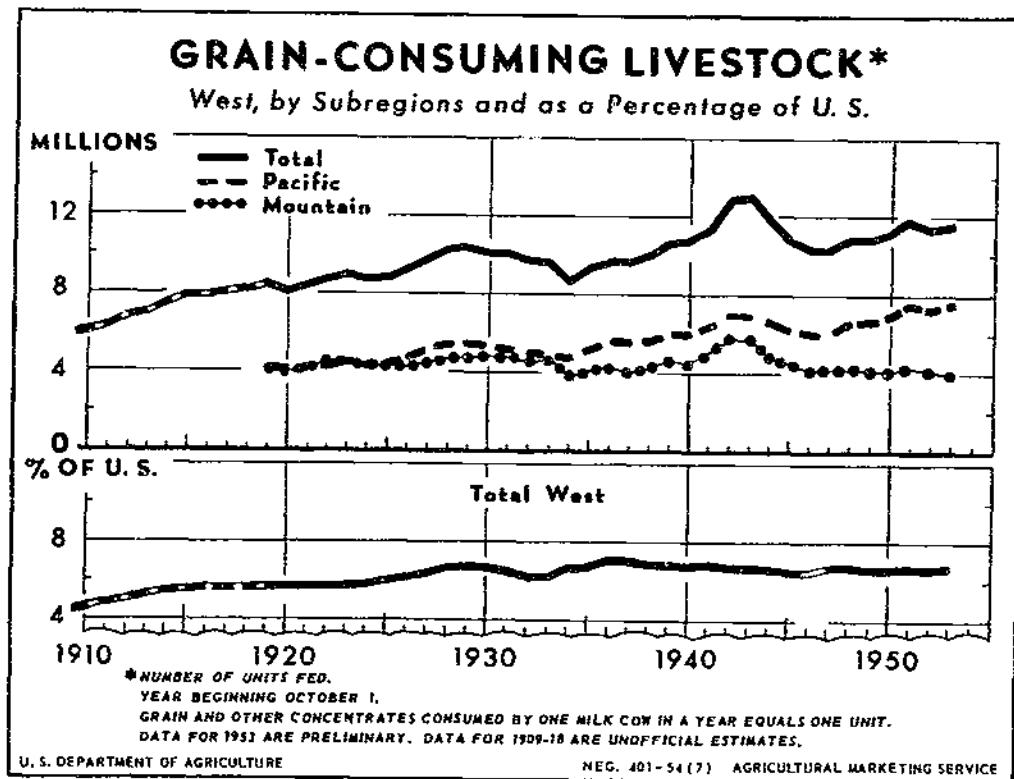


Figure 37

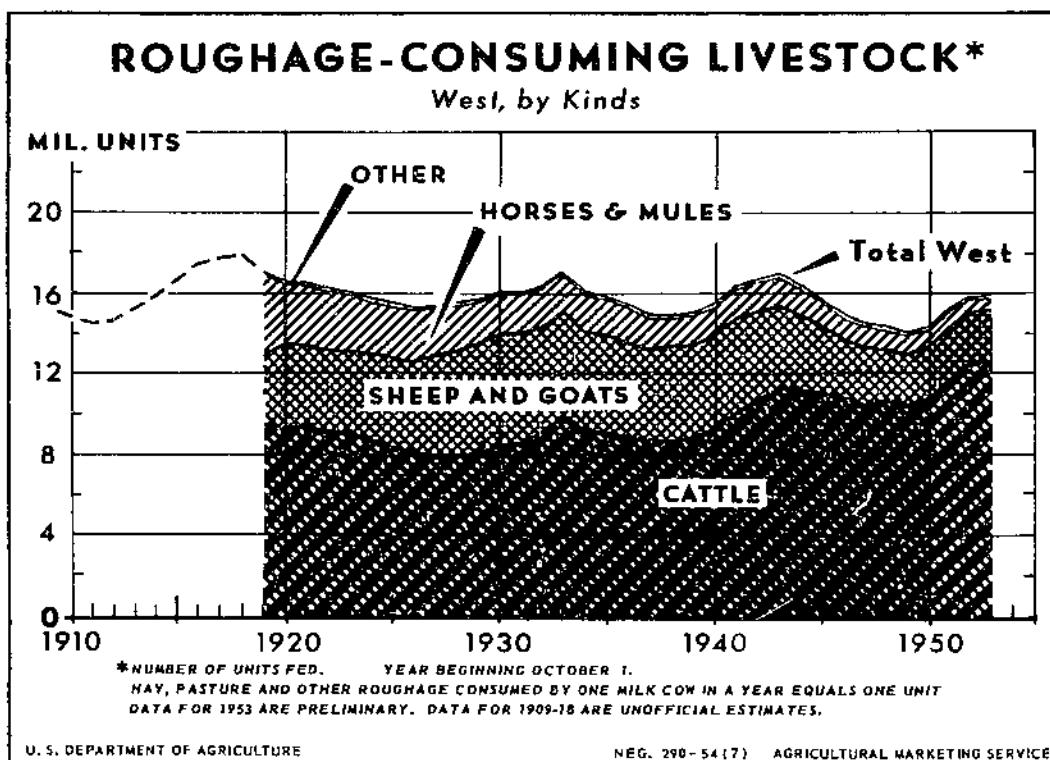


Figure 38

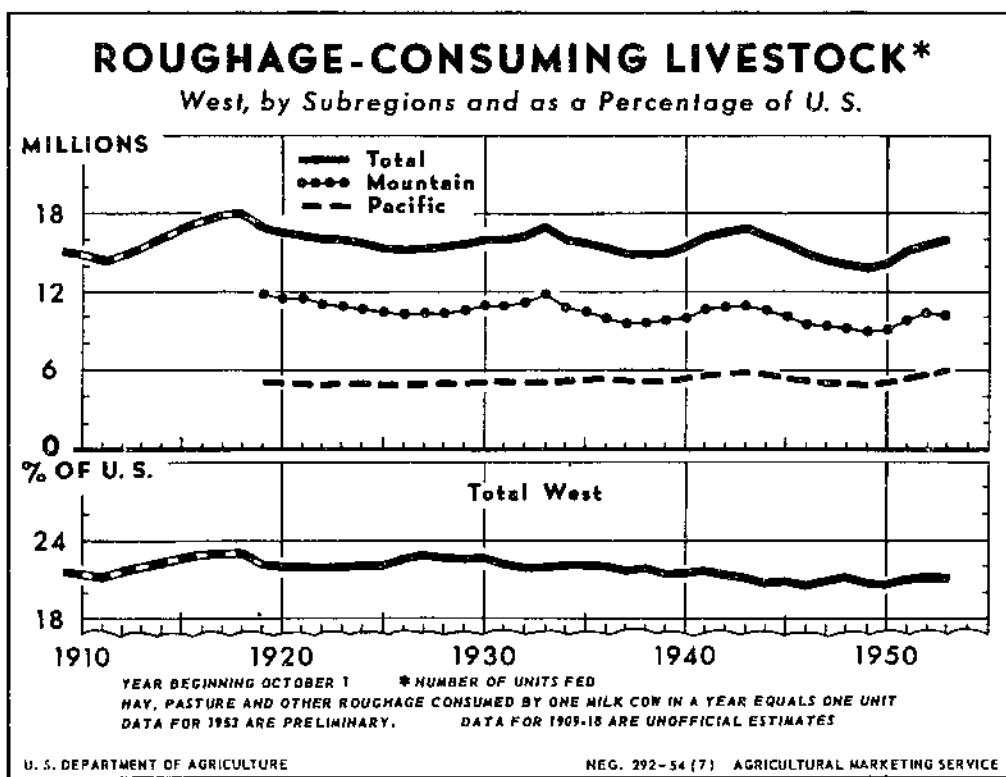


Figure 39

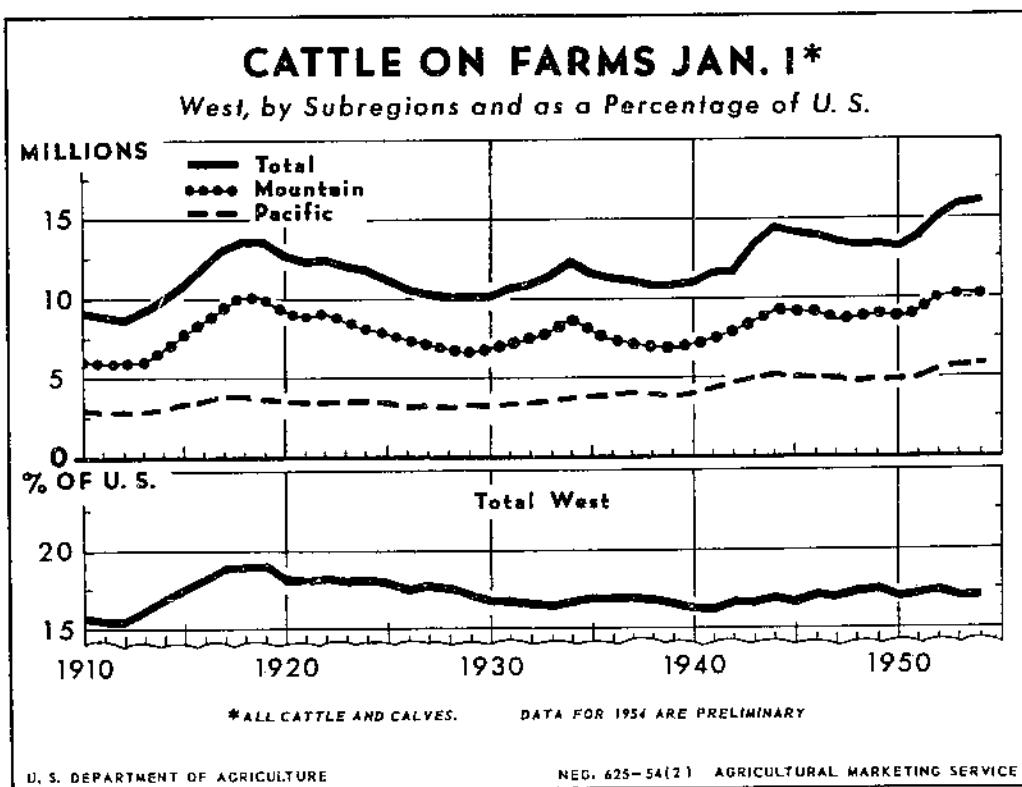


Figure 40

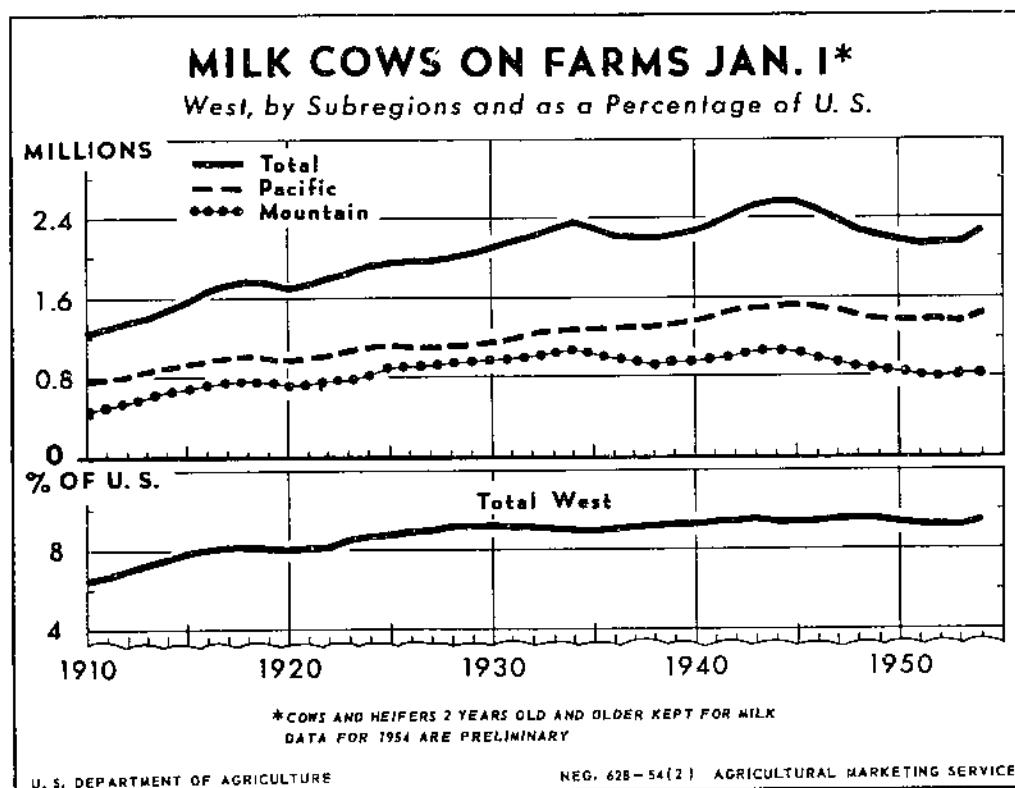


Figure 41

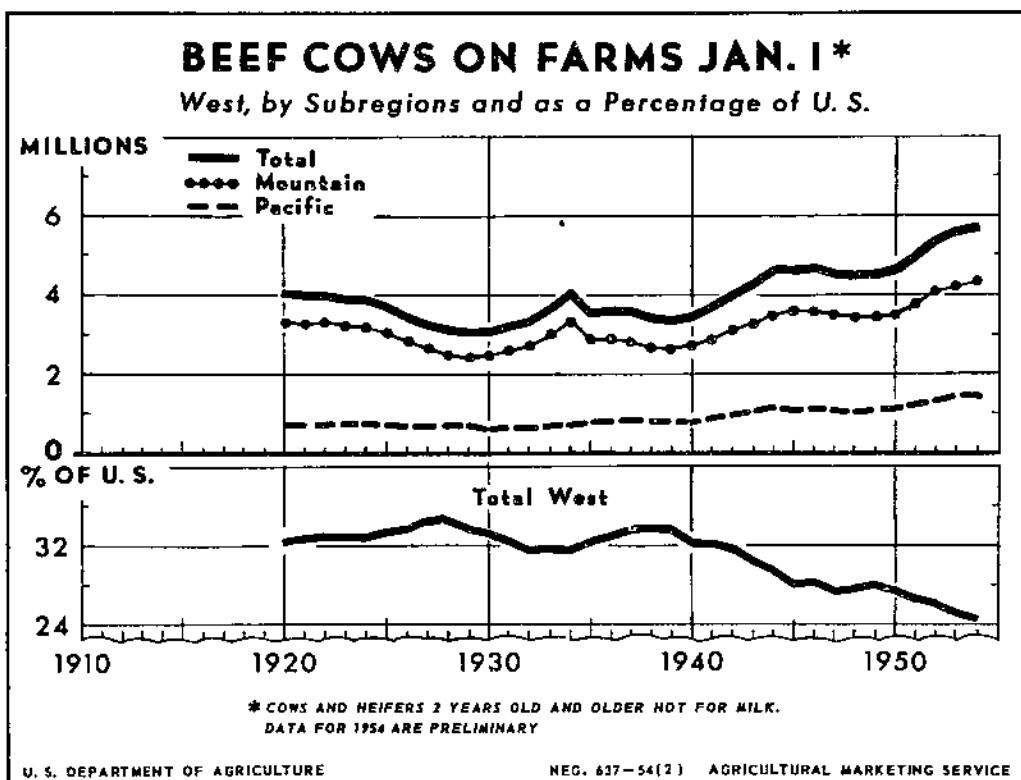


Figure 42

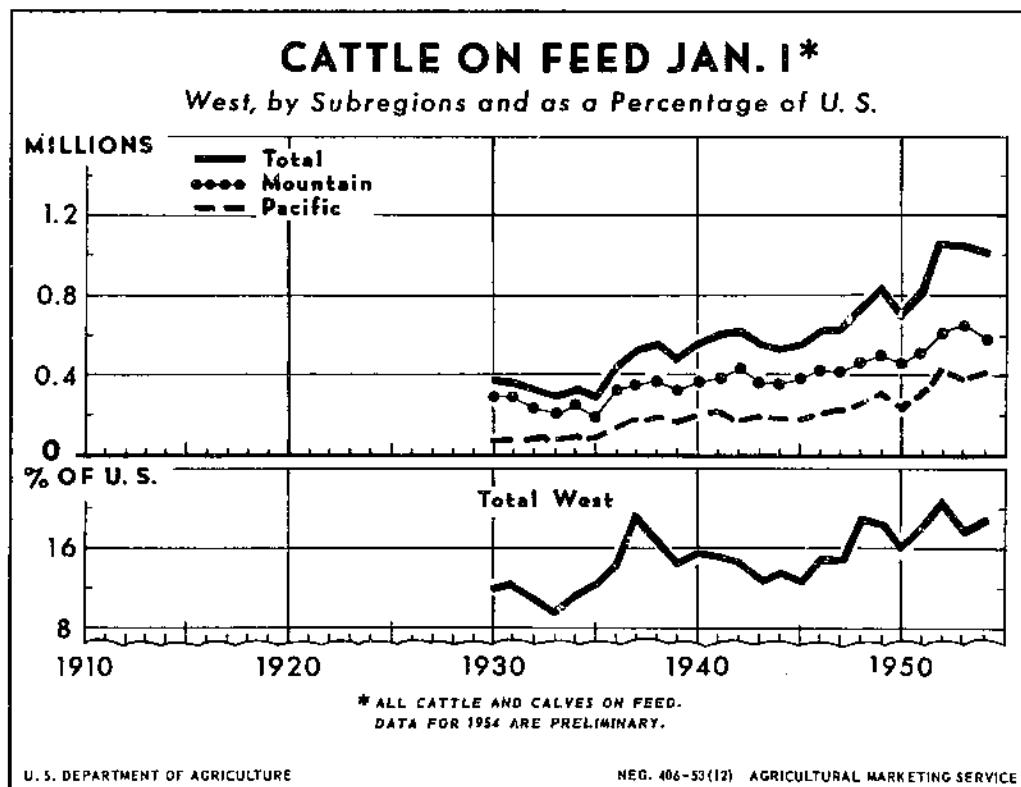


Figure 43

declined, reaching a low of 11.5 million head in 1950, about 40 percent of peak numbers. Until 1942 much of this change was in the Mountain States. Both Mountain and Pacific areas took part in the decline from 1942 to 1950. After a moderate gain, both areas declined slightly in 1953. In 1916-18 stock sheep and lambs in the West accounted for almost two-thirds of the United States total; in recent years they have made up less than half of the total.

The trend in horse and mule numbers in the West lies between the rapid decline in the North and the slower decline in the South. Farmers in the West began to reduce the number of horses a few years later than did farmers in the North, and they maintained horse numbers to a greater extent than mule numbers. Currently, the number of mules in the West is about a ninth of peak numbers and the number of horses about a fifth.

Production of hogs in the West has never been of primary importance to the United States output nor to the Western livestock enterprise. The West has never supplied as much as 5 percent of the total pig crop. Production in the Mountain States has shown a marked responsiveness to supplies of feed. The number of pigs saved in 1943, the peak year, was three times the small number saved in 1934 and 1935. Pig crops did not gain in the West after World War II to the extent that they did in the North. The West's proportion of the total United States pig crop in 1953 was the lowest on record.

The number of chickens on farms in the West increased rapidly from 1925 to 1928 and again from 1941 to 1944. The first of these periods did not coincide with similar increases elsewhere so that for a few years more than a tenth of January 1 chicken inventories were in the West. The proportion in the West then declined but has been rising since 1945 and currently is close to this figure.

The upward trend in chicken numbers is traceable to increased flocks in the Pacific States. The number of chickens on farms in the Pacific States on January 1, 1954, was a record high, more than half again as many as in 1924.

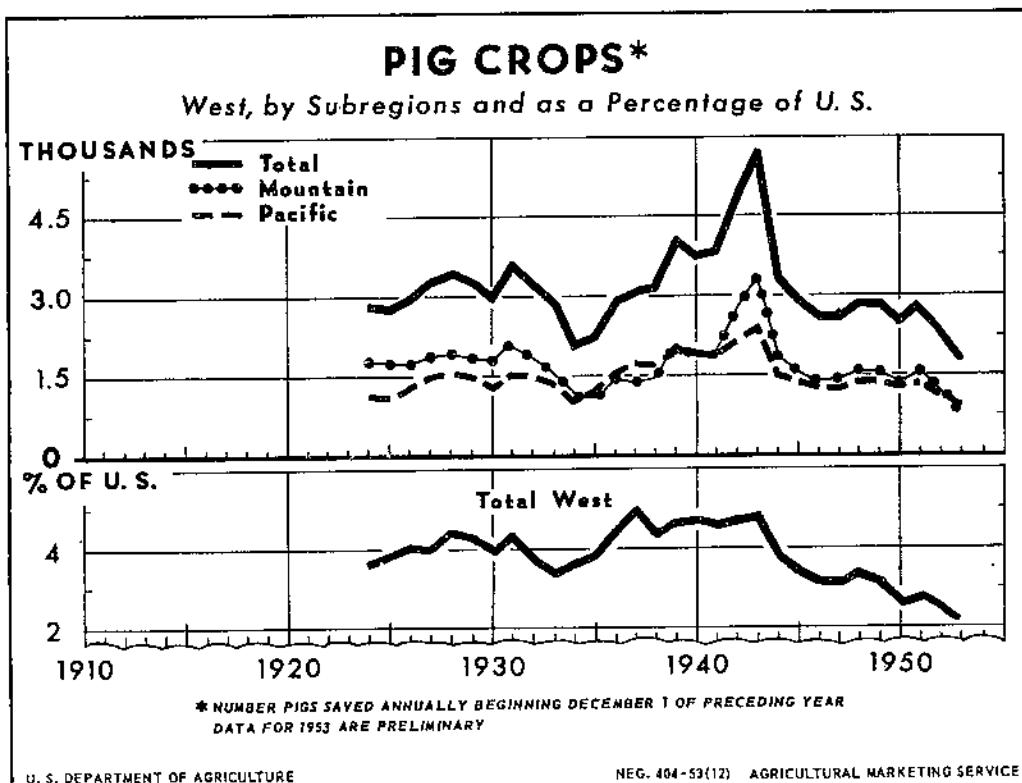


Figure 44

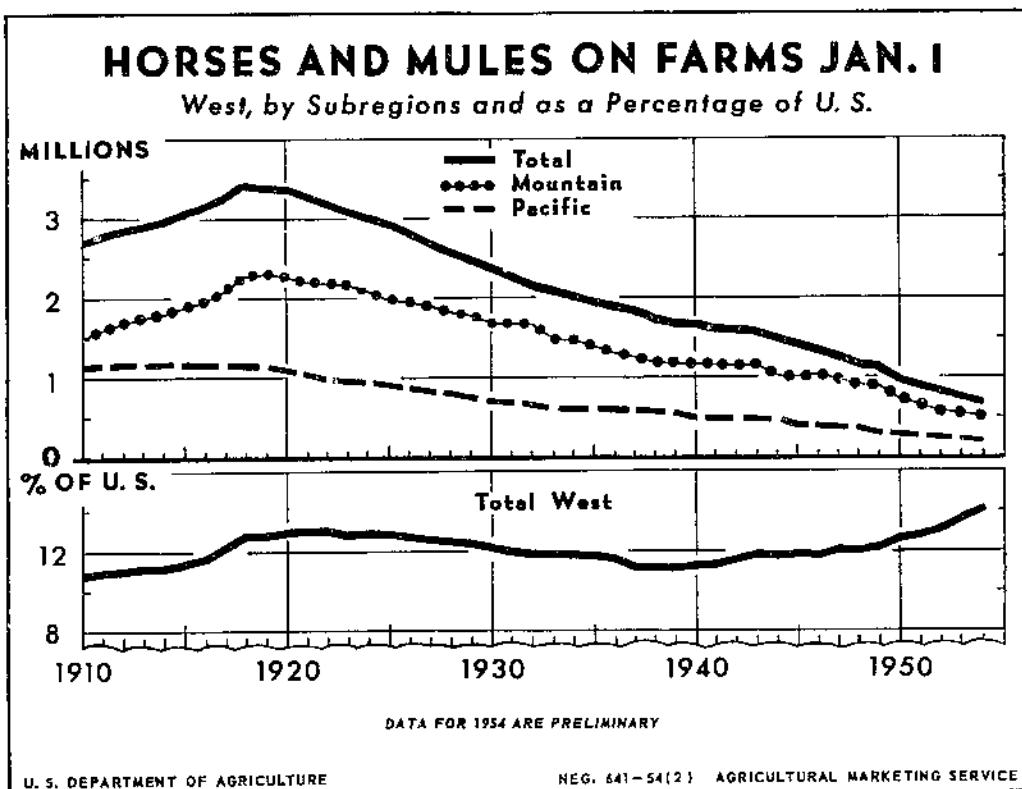


Figure 45

Table 4.- Animal units fed, livestock on farms January 1, and pigs saved, in the West
as a percentage of United States, by type-of-farming region, 1910-54 1/

Year beginning: October 1	Animal units fed during year						Livestock on farms January 1														
	All grain-consuming animal units 2/			All roughage-consuming animal units 3/			Year			All cattle and calves			Milk cows			Milk cattle and calves			Beef cows		
	Total	Mountain	Pacific	Total	Mountain	Pacific				Total	Mountain	Pacific	Total	Mountain	Pacific	Total	Mountain	Pacific	Total	Mountain	Pacific
	Percent	Percent	Percent	Percent	Percent	Percent				Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1909	4.6	---	21.6	---	---	---	1910	15.6	10.4	5.2	6.4	2.4	4.0	---	---	---	---	---	---	---	---
1910	4.6	---	21.4	---	---	---	1911	15.3	10.3	5.0	6.6	2.5	4.1	---	---	---	---	---	---	---	---
1911	4.8	---	21.2	---	---	---	1912	15.5	10.4	5.1	6.9	2.7	4.2	---	---	---	---	---	---	---	---
1912	5.0	---	21.5	---	---	---	1913	16.2	11.0	5.2	7.2	2.9	4.3	---	---	---	---	---	---	---	---
1913	5.2	---	21.9	---	---	---	1914	16.9	11.7	5.2	7.6	3.2	4.4	---	---	---	---	---	---	---	---
1914	5.4	---	22.2	---	---	---	1915	17.5	12.2	5.3	7.8	3.3	4.5	---	---	---	---	---	---	---	---
1915	5.4	---	22.6	---	---	---	1916	18.1	12.8	5.3	8.0	3.5	4.5	---	---	---	---	---	---	---	---
1916	5.6	---	22.9	---	---	---	1917	18.8	13.3	5.5	8.1	3.5	4.6	---	---	---	---	---	---	---	---
1917	5.5	---	23.0	---	---	---	1918	19.0	13.8	5.2	8.1	3.6	4.5	---	---	---	---	---	---	---	---
1918	5.6	---	23.0	---	---	---	1919	18.9	13.9	5.0	8.0	3.5	4.5	---	---	---	---	---	---	---	---
1919	5.8	2.8	3.0	22.2	15.5	6.7	1920	18.0	13.0	5.0	7.9	3.4	4.5	8.0	3.5	4.5	32.3	26.8	5.5	5.5	
1920	5.7	2.8	2.9	22.0	15.4	6.6	1921	17.9	12.9	5.0	8.0	3.4	4.6	8.2	3.6	4.6	32.5	26.8	5.7	5.7	
1921	5.7	2.9	2.8	21.9	15.4	6.5	1922	18.2	13.2	5.0	8.1	3.5	4.6	8.4	3.7	4.7	32.9	27.2	5.7	5.7	
1922	5.7	2.9	2.8	21.8	15.1	6.7	1923	17.9	12.7	5.2	8.4	3.6	4.8	8.7	3.7	5.0	32.8	26.9	5.9	5.9	
1923	5.7	2.9	2.8	21.9	15.0	6.9	1924	17.9	12.5	5.4	8.6	3.7	4.9	9.1	3.9	5.2	32.6	26.7	5.9	5.9	
1924	5.8	3.0	2.8	22.1	15.1	7.0	1925	17.7	12.4	5.3	8.7	3.9	4.8	9.2	4.1	5.1	33.1	27.0	6.1	6.1	
1925	6.0	3.0	3.0	22.1	15.1	7.0	1926	17.4	12.0	5.4	8.8	3.9	4.9	9.3	4.2	5.1	33.5	27.2	6.3	6.3	
1926	6.1	2.9	3.2	22.5	15.3	7.2	1927	17.7	12.1	5.6	8.9	4.0	4.9	9.4	4.2	5.2	34.4	27.7	6.7	6.7	
1927	6.1	2.9	3.5	22.8	15.4	7.4	1928	17.5	11.7	5.8	9.1	4.1	5.0	9.5	4.2	5.3	34.8	27.6	7.2	7.2	
1928	6.7	3.1	3.6	22.7	15.3	7.4	1929	17.0	11.3	5.7	9.1	4.1	5.0	9.5	4.2	5.3	33.5	26.5	7.0	7.0	
1929	6.8	3.2	3.6	22.6	15.4	7.2	1930	16.7	11.2	5.5	9.1	4.1	5.0	9.3	4.2	5.1	33.0	26.5	6.5	6.5	
1930	6.7	3.2	3.5	22.7	15.5	7.2	1931	16.7	11.2	5.5	9.0	4.0	5.0	9.4	4.2	5.2	32.3	26.2	6.1	6.1	
1931	6.5	3.1	3.4	22.2	15.2	7.0	1932	16.4	11.1	5.3	8.9	4.0	4.9	9.2	4.1	5.1	31.7	25.7	6.0	6.0	
1932	6.2	3.0	3.2	21.9	15.1	6.8	1933	16.3	11.2	5.1	8.8	4.0	4.8	9.2	4.2	5.0	31.9	26.1	5.8	5.8	
1933	6.3	3.0	3.3	21.9	15.3	6.6	1934	16.7	11.7	5.0	8.7	4.0	4.7	9.1	4.2	4.9	31.8	26.3	5.5	5.5	
1934	6.7	3.0	3.7	22.1	14.9	7.2	1935	16.8	11.3	5.5	8.7	3.8	4.9	9.2	4.1	5.1	32.1	25.6	6.5	6.5	
1935	6.8	3.0	3.8	22.1	14.7	7.4	1936	16.8	11.0	5.8	8.8	3.8	5.0	9.3	4.0	5.3	32.6	25.8	6.8	6.8	
1936	7.1	3.0	4.1	22.0	14.3	7.7	1937	16.9	10.7	6.2	8.9	3.8	5.1	9.4	3.9	5.5	33.5	26.1	7.4	7.4	
1937	7.0	2.9	4.1	21.7	14.1	7.6	1938	16.7	10.5	6.2	8.9	3.6	5.3	9.3	3.8	5.5	33.7	26.1	7.6	7.6	
1938	6.8	2.9	3.9	21.8	14.2	7.6	1939	16.4	10.4	6.0	9.0	3.7	5.3	9.3	3.8	5.5	33.6	26.1	7.5	7.5	
1939	6.8	3.0	3.8	21.4	14.1	7.3	1940	16.2	10.3	5.9	9.0	3.7	5.3	9.3	3.8	5.5	32.2	25.2	7.0	7.0	
1940	6.8	2.9	3.9	21.4	14.0	7.4	1941	16.2	10.2	6.0	9.2	3.8	5.4	9.4	3.8	5.6	32.1	24.9	7.2	7.2	
1941	6.9	3.1	3.8	21.6	14.1	7.5	1942	16.6	10.5	6.1	9.2	3.8	5.4	9.6	3.9	5.7	31.6	24.3	7.3	7.3	
1942	6.7	3.0	3.7	21.3	13.9	7.4	1943	16.6	10.5	6.1	9.3	3.8	5.5	9.6	3.9	5.7	30.5	23.2	7.3	7.3	
1943	6.7	3.0	3.7	21.1	13.8	7.3	1944	16.9	10.8	6.1	9.2	3.8	5.4	9.6	3.9	5.7	29.4	22.2	7.2	7.2	
1944	6.8	2.9	3.9	20.7	13.5	7.2	1945	16.5	10.7	5.8	9.2	3.7	5.5	9.6	3.8	5.3	28.0	21.6	6.4	6.4	
1945	6.6	2.8	3.8	20.8	13.6	7.2	1946	17.0	11.0	6.0	9.2	3.8	5.6	9.6	3.8	5.8	28.2	21.6	6.6	6.6	
1946	6.4	2.6	3.8	20.5	13.2	7.3	1947	16.8	10.7	6.0	9.3	3.6	5.7	9.6	3.7	5.9	27.4	21.0	6.4	6.4	
1947	6.7	2.7	4.0	20.9	13.6	7.3	1948	17.3	11.3	6.0	9.3	3.6	5.7	9.6	3.7	5.9	27.7	21.3	6.4	6.4	
1948	6.8	2.7	4.1	21.2	13.8	7.4	1949	17.5	11.4	6.1	9.3	3.5	5.8	9.6	3.6	6.0	28.1	21.4	6.7	6.7	
1949	6.6	2.5	4.1	20.7	13.3	7.4	1950	16.9	11.0	5.9	9.2	3.5	5.7	9.5	3.6	5.9	27.4	20.8	6.6	6.6	
1950	6.6	2.4	4.2	20.8	13.4	7.4	1951	17.1	11.1	6.0	9.1	3.4	5.7	9.4	3.6	5.8	26.8	20.3	6.5	6.5	
1951	6.9	2.5	4.4	21.3	13.8	7.5	1952	17.4	11.2	6.2	9.1	3.4	5.7	9.6	3.6	6.0	26.2	19.7	6.5	6.5	
1952	6.7	2.4	4.3	21.0	13.5	7.5	1953	17.0	10.9	6.1	9.1	3.3	5.8	9.5	3.5	6.0	25.0	18.6	6.4	6.4	
1953	5.4	6.8	2.3	14.5	21.0	13.4	1954	5/	17.0	10.8	6.2	9.2	3.4	5.8	9.7	3.6	6.1	24.3	18.1	6.2	6.2

See footnotes at end of table.

-Continued

Table 4.- Animal units fed, livestock on farms January 1, and pigs saved, in the West
as a percentage of United States, by type-of-farming region, 1910-54 1/ -Continued

Year	Livestock on farms January 1												Pigs saved during year 4/					
	Beef cattle and calves			Cattle and calves on feed			Stock sheep and lambs			Horses and mules			Chickens			Total	Mountain	Pacific
	Total	Mountain	Pacific	Total	Mountain	Pacific	Total	Mountain	Pacific	Total	Mountain	Pacific	Total	Mountain	Pacific	Total	Mountain	Pacific
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1910	---	---	---	---	---	---	60.2	48.1	12.1	10.9	6.3	4.6	---	---	---	---	---	---
1911	---	---	---	---	---	---	59.2	47.2	12.0	11.0	6.4	4.6	---	---	---	---	---	---
1912	---	---	---	---	---	---	59.1	46.6	12.5	11.1	6.5	4.6	---	---	---	---	---	---
1913	---	---	---	---	---	---	60.6	48.0	12.6	11.2	6.7	4.5	---	---	---	---	---	---
1914	---	---	---	---	---	---	61.8	48.6	13.2	11.2	6.7	4.5	---	---	---	---	---	---
1915	---	---	---	---	---	---	63.7	51.0	12.7	11.4	7.0	4.4	---	---	---	---	---	---
1916	---	---	---	---	---	---	64.1	51.5	12.6	11.7	7.3	4.4	---	---	---	---	---	---
1917	---	---	---	---	---	---	63.1	50.0	13.1	12.2	7.9	4.3	---	---	---	---	---	---
1918	---	---	---	---	---	---	61.7	48.1	13.6	12.7	8.5	4.2	---	---	---	---	---	---
1919	---	---	---	---	---	---	60.2	46.1	14.1	12.8	8.6	4.2	---	---	---	---	---	---
1920	25.7	20.3	5.4	---	---	---	57.4	43.0	14.4	12.9	8.7	4.2	---	---	---	---	---	---
1921	25.4	20.1	5.3	---	---	---	56.4	42.3	14.1	12.9	8.9	4.0	---	---	---	---	---	---
1922	26.0	20.6	5.4	---	---	---	57.2	43.8	13.4	12.9	8.9	4.0	---	---	---	---	---	---
1923	25.5	20.1	5.4	---	---	---	57.4	43.7	13.7	12.8	8.9	3.9	---	---	---	---	---	---
1924	25.6	20.0	5.6	---	---	---	57.6	42.9	14.7	12.9	8.9	4.0	8.2	3.0	5.2	3.8	2.3	1.5
1925	25.8	20.3	5.5	---	---	---	57.5	42.4	15.1	12.8	8.9	3.9	8.3	3.0	5.3	3.9	2.4	1.5
1926	25.9	20.2	5.7	---	---	---	57.6	42.6	15.0	12.6	8.8	3.8	8.6	3.0	5.6	4.0	2.3	1.7
1927	27.0	20.9	6.1	---	---	---	57.2	42.6	14.6	12.5	8.7	3.8	9.1	3.0	6.1	4.0	2.2	1.8
1928	27.0	20.6	6.4	---	---	---	57.0	42.5	14.5	12.4	8.7	3.7	10.0	3.1	6.9	4.4	2.4	2.0
1929	25.9	19.7	6.2	---	---	---	56.2	41.9	14.3	12.3	8.7	3.6	10.2	3.3	6.9	4.3	2.4	1.9
1930	25.4	19.5	5.9	11.9	9.5	2.4	55.0	40.8	14.2	12.1	8.6	3.5	10.2	3.3	6.9	4.0	2.4	1.6
1931	25.3	19.5	5.8	12.3	9.6	2.7	54.8	41.0	13.8	12.0	8.6	3.4	10.6	3.5	7.1	4.3	2.5	1.8
1932	24.6	19.2	5.4	10.7	8.1	2.6	53.5	40.4	13.1	11.9	8.5	3.4	9.7	3.4	6.3	3.9	2.1	1.8
1933	24.2	19.0	5.2	9.1	6.6	2.5	52.1	39.4	12.7	11.9	8.5	3.4	9.0	3.2	5.8	3.4	1.8	1.6
1934	24.5	19.5	5.0	11.2	8.1	3.1	51.1	39.2	11.9	11.9	8.4	3.5	9.3	3.3	6.0	3.6	1.9	1.7
1935	25.3	19.3	6.0	12.2	8.4	3.8	51.0	38.2	12.8	11.8	8.2	3.6	9.4	3.2	6.2	3.9	2.1	2.1
1936	24.9	18.6	6.3	14.2	9.9	4.3	50.0	37.2	12.8	11.6	8.0	3.6	9.6	3.0	6.6	4.4	2.1	2.3
1937	25.3	18.3	7.0	19.2	12.6	6.6	48.1	35.3	12.8	11.3	7.7	3.6	9.6	3.0	6.6	4.9	2.2	2.7
1938	25.0	18.1	6.9	16.8	11.1	5.7	46.9	34.7	12.2	11.2	7.7	3.5	9.8	3.1	6.7	4.4	2.0	2.4
1939	24.8	18.1	6.7	14.5	9.5	5.0	47.0	35.1	11.9	11.2	7.7	3.5	8.8	3.0	5.8	4.6	2.4	2.2
1940	24.1	17.8	6.3	15.7	10.0	5.7	46.0	35.0	11.0	11.3	7.9	3.1	9.0	3.1	5.9	4.7	2.3	2.4
1941	23.6	17.2	6.4	15.1	9.7	5.4	45.4	34.6	10.8	11.3	8.0	3.3	9.0	3.0	6.0	4.5	2.3	2.2
1942	23.8	17.3	6.5	14.6	10.3	4.3	44.7	34.3	10.4	11.5	8.2	3.3	8.9	3.0	5.9	4.6	2.6	2.0
1943	23.3	16.8	6.5	12.8	8.3	4.5	43.5	33.5	10.0	11.8	8.5	3.3	8.6	3.1	5.5	4.7	2.7	2.0
1944	23.6	17.3	6.3	13.5	8.8	4.7	43.3	33.5	9.8	11.7	8.5	3.2	8.7	3.2	5.5	3.8	2.1	1.7
1945	22.9	16.9	6.0	12.7	8.6	4.1	43.2	33.3	9.9	11.8	8.6	3.2	8.4	3.0	5.4	3.4	1.8	1.6
1946	23.5	17.4	6.1	14.9	10.1	4.8	42.8	33.4	9.4	11.8	8.6	3.2	8.7	2.9	5.8	3.1	1.6	1.5
1947	23.1	17.0	6.1	14.9	9.7	5.2	42.5	33.0	9.5	12.0	8.7	3.3	8.8	2.9	5.9	3.1	1.7	1.4
1948	24.0	17.9	6.1	19.0	12.3	6.7	43.5	34.3	9.2	12.0	8.7	3.3	9.1	2.9	6.2	3.3	1.8	1.5
1949	24.3	18.0	6.3	18.4	11.5	6.9	45.2	35.6	9.6	12.2	8.9	3.3	9.5	2.8	6.7	3.1	1.7	1.4
1950	23.1	17.1	6.0	15.9	10.3	5.6	44.0	34.3	9.7	12.5	9.1	3.4	9.9	2.8	7.1	2.6	1.3	1.3
1951	22.9	16.8	6.1	17.8	11.3	6.5	43.5	34.1	9.4	12.7	9.3	3.4	9.9	2.8	7.1	2.8	1.5	1.3
1952	22.7	16.4	6.3	20.8	12.2	8.6	44.7	35.1	9.6	13.0	9.5	3.5	10.1	2.7	7.4	2.5	1.3	1.2
1953	21.8	15.7	6.1	17.7	11.1	6.6	45.1	35.1	10.0	13.5	9.9	3.6	10.2	2.6	7.6	2.1	1.0	1.1
1954 5/	21.8	15.6	6.2	19.0	11.2	7.8	44.8	34.6	10.2	14.0	10.2	3.8	10.4	2.6	7.8			

1/ Data for milk cattle and calves, beef cows, beef cattle and calves, cattle and calves on feed, chickens, and pigs saved are not available on a State basis for years prior to those shown. 2/ Grain and other concentrates consumed by one milk cow in a year equals one unit. Data for 1909-18 are unofficial estimates.
 3/ Hay, pasture and other roughage consumed by one milk cow in a year equals one unit. Data for 1909-18 are unofficial estimates. 4/ 12 months December 1 to December 1. 5/ Preliminary.

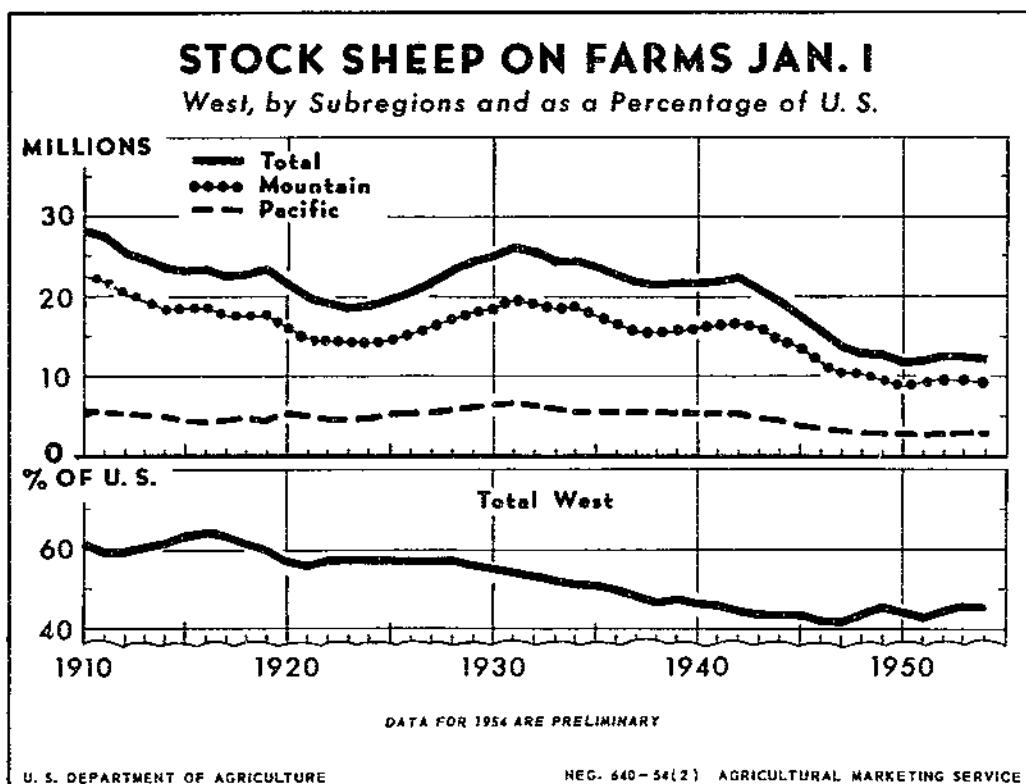


Figure 46

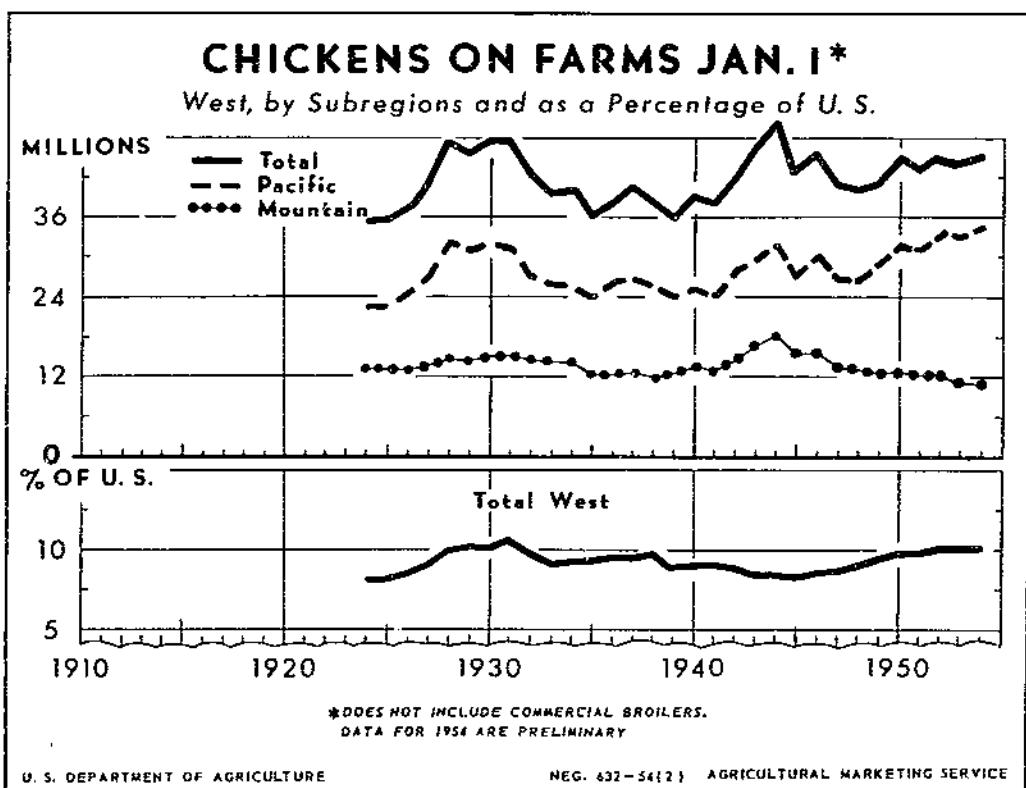


Figure 47

Table 5.- All cattle and calves: Number on farms and ranches January 1, by regions, 1910-54

	North										South										West					
	North Central					By type-of-farming region : By geographic region					By type-of-farming region					By geographic region					East			West		
	United States	Total	Atlantic	Lake	Central	Northern	North	North	Central	Plains	Central	Appala-	South-	Southern	South	South	Total	Moun-	Pacific							
																					1/					
1911	: 58,993	31,385	4,893	5,856	12,514	8,092	9,118	17,344	18,425	4,196	2,992	2,540	8,697	4,473	3,601	10,351	9,183	6,111	3,072							
1912	: 57,225	30,425	4,910	5,740	12,107	7,668	9,110	16,375	18,027	4,087	3,027	2,588	8,325	4,469	3,553	10,005	8,773	5,926	2,847							
1913	: 55,675	29,218	4,886	5,685	11,531	7,146	8,954	15,408	17,801	3,997	3,041	2,590	8,173	4,450	3,516	9,835	8,628	5,791	2,835							
1914	: 56,592	29,832	4,842	6,028	11,613	7,319	8,969	16,021	17,579	3,965	3,065	2,543	8,006	4,463	3,495	9,621	9,181	6,233	2,948							
1915	: 59,461	31,013	4,815	6,590	12,070	7,508	9,490	16,678	18,417	4,117	3,099	2,669	8,502	4,517	3,713	10,187	10,031	6,917	3,114							
1916	: 63,849	33,411	4,912	7,021	12,731	8,744	10,170	18,329	19,287	4,305	3,180	2,766	9,036	4,570	3,948	10,769	11,151	7,789	3,362							
1917	: 67,438	34,894	5,028	7,421	13,001	9,444	10,532	19,334	20,364	4,129	3,239	2,952	9,744	4,673	4,080	11,611	12,180	8,587	3,593							
1918	: 70,979	36,337	5,063	7,386	13,491	10,397	10,782	20,492	21,286	4,637	3,288	3,156	10,205	4,762	4,322	12,222	13,356	9,148	3,908							
1919	: 73,010	37,537	5,139	7,517	11,002	10,879	10,949	21,449	21,657	4,812	3,380	3,300	10,135	4,872	4,551	12,234	13,846	10,081	3,765							
	: 72,094	36,988	5,139	7,574	13,647	10,628	11,026	20,823	21,160	4,940	3,449	3,660	4,939	4,675	11,846	13,646	10,035	3,611								
1920	: 70,400	36,301	5,190	7,658	13,601	9,852	10,898	20,213	21,389	4,727	3,515	3,273	9,874	4,943	4,519	11,897	12,710	9,198	3,512							
1921	: 68,714	35,055	5,079	7,567	13,033	9,376	10,553	19,423	21,342	4,671	3,417	3,151	10,100	4,857	4,424	12,061	12,317	8,906	3,411							
1922	: 68,795	34,890	5,054	7,526	12,770	9,540	10,245	19,591	21,354	4,589	3,313	3,122	10,300	4,714	4,368	12,242	12,551	9,070	3,481							
1923	: 67,566	34,914	4,923	7,379	12,890	9,722	10,084	19,907	20,567	4,476	3,159	2,932	10,000	4,615	4,110	11,882	12,065	8,564	3,501							
1924	: 65,996	34,837	4,709	7,349	12,676	10,103	9,952	20,176	19,366	4,344	2,998	2,774	9,250	4,432	3,920	11,014	11,793	8,251	3,542							
1925	: 63,373	33,657	4,472	7,291	12,091	9,797	9,721	19,461	18,521	4,206	2,812	2,678	8,795	4,211	3,777	10,503	11,195	7,827	3,368							
1926	: 60,576	32,617	4,349	7,208	11,739	9,351	9,532	18,766	17,367	4,004	2,688	2,588	8,077	4,010	3,632	9,725	10,562	7,304	3,258							
1927	: 58,178	31,023	4,301	7,060	11,354	8,308	9,363	17,359	16,864	3,861	2,525	2,525	7,895	3,794	3,571	9,499	10,291	7,016	3,275							
1928	: 57,322	30,599	4,383	6,983	10,938	8,297	9,161	17,055	16,670	3,988	2,521	2,482	7,679	3,772	3,649	9,219	10,053	6,721	3,332							
1929	: 58,877	31,666	4,506	7,120	11,229	8,811	9,269	17,891	17,208	4,084	2,496	2,559	8,069	3,788	3,732	9,688	10,003	6,652	3,351							
1930	: 61,003	33,090	4,647	7,477	11,695	9,271	9,659	18,784	17,728	4,111	2,526	2,646	8,415	3,255	3,782	10,091	10,185	6,827	3,358							
1931	: 63,030	34,201	4,655	7,720	12,016	9,780	9,922	19,624	18,292	4,211	2,669	2,788	8,624	3,949	3,968	10,375	10,537	7,084	3,453							
1932	: 65,801	35,524	4,759	7,952	12,637	10,176	10,393	20,372	19,507	4,160	2,886	3,071	9,090	4,207	4,275	11,025	10,770	7,304	3,466							
1933	: 70,280	37,443	4,869	8,228	13,262	11,088	10,818	21,726	21,365	4,725	3,111	3,124	10,075	4,508	4,600	12,257	11,472	7,866	3,606							
1934	: 74,369	38,918	4,879	8,420	13,718	11,901	11,101	22,938	23,073	4,894	3,321	3,698	11,160	4,732	4,831	13,510	12,378	8,676	3,702							
1935	: 68,846	35,318	4,750	7,813	13,286	9,469	10,819	19,719	21,937	4,970	3,399	3,713	9,855	4,799	4,971	12,167	11,591	7,773	3,818							
1936	: 67,817	35,786	4,748	7,905	13,487	9,616	11,021	20,017	20,692	4,861	3,184	3,361	9,283	4,628	4,681	11,383	11,369	7,425	3,944							
1937	: 66,098	34,097	4,810	8,047	12,812	8,428	10,963	18,324	20,822	4,582	3,046	3,395	9,799	4,448	4,441	11,933	11,179	7,089	4,090							
1938	: 65,249	33,927	4,865	8,175	12,949	7,938	11,034	18,028	20,443	4,612	2,959	3,472	9,405	4,375	4,494	11,574	10,879	6,856	4,023							
1939	: 66,029	34,593	4,940	8,322	13,213	8,118	11,307	18,316	20,578	4,753	3,047	3,514	9,264	4,618	4,618	11,192	10,858	6,860	3,998							
1940	: 68,309	36,258	4,992	8,605	14,042	8,619	11,795	19,471	20,994	4,895	3,156	3,615	9,328	4,573	4,751	11,670	11,057	7,049	4,008							
1941	: 71,755	38,314	5,029	8,998	11,869	9,418	12,283	21,002	21,802	5,038	3,237	3,709	9,818	4,739	4,834	12,229	11,639	7,346	4,293							
1942	: 76,025	40,177	5,027	9,321	15,401	10,428	12,705	22,445	23,270	5,249	3,109	3,860	10,752	4,911	5,136	13,223	12,578	7,924	4,654							
1943	: 81,204	42,478	5,099	9,576	16,053	11,750	13,047	21,332	25,287	5,615	3,613	4,168	11,831	5,225	5,563	14,499	13,439	8,486	4,953							
1944	: 85,334	44,395	5,280	9,957	16,568	12,594	13,529	25,586	26,566	5,982	3,978	4,396	12,210	5,598	5,967	15,001	14,373	9,221	5,152							
1945	: 85,573	44,625	5,366	9,815	16,482	12,932	13,513	25,746	26,793	5,804	4,067	4,563	12,359	5,803	5,953	15,237	14,155	9,135	5,020							
1946	: 82,235	42,232	5,171	9,513	15,486	12,062	13,061	21,000	26,037	5,652	4,050	4,443	11,892	5,478	5,058	14,701	13,966	9,034	4,932							
1947	: 80,554	41,661	5,155	9,287	15,517	11,672	13,067	23,439	25,370	5,728	3,971	4,222	11,449	5,157	5,811	14,102	13,523	8,671	4,852							
1948	: 77,171	39,612	5,113	8,721	11,590	11,218	12,472	22,057	24,195	5,710	3,822	3,781	10,882	5,364	5,613	13,188	13,334	8,684	4,650							
1949	: 76,830	39,915	5,140	8,616	11,567	11,562	12,327	22,448	23,428	5,671	3,622	3,697	10,438	5,243	5,166	12,719	13,487	8,776	4,711							
1950	: 77,963	40,358	5,173	8,750	15,055	- 11,380	12,598	22,587	24,390	5,884	3,882	3,928	10,696	5,489	5,778	13,123	13,215	8,570	4,645							
1951	: 82,025	41,774	5,174	8,926	15,659	11,975	12,910	23,690	26,274	6,262	4,235	4,551	5,878	6,186	11,210	13,977	9,070	4,907								
1952	: 87,844	44,775	5,394	9,298	16,743	13,340	13,471	25,910	27,798	6,595	4,678	4,607	11,918	6,408	6,551	14,839	15,271	9,858	5,413							
1953	: 93,637	48,143	5,706	9,944	18,382	14,111	14,513	27,924	29,571	7,149	5,201	5,150	12,071	7,025	7,213	15,333	15,983	10,214	5,709							
1954 2/	: 94,677	48,400	5,821	10,218	18,225	14,136	14,847	27,732	30,176	7,333	5,494	5,447	11,902	7,223	7,643	15,310	16,101	10,239	5,862							

Table 6.- Cattle and calves for milk: Number on farms and ranches January 1, by regions, 1920-54 1/

Year	North								South								West			
	North Central				By type-of-farming region: By geographic region:				By type-of-farming region				By geographic region				Total			
	United States Total		North Atlantic: By type-of-farming region: By geographic region:		Appalachian: South: Southern: South: East: West: Total: Moun-		Delta: Plains: Atlantic: Central: South: South: Total: Moun-		Pacific											
	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	
1920	30,251	19,752	4,546	5,811	6,364	3,031	7,397	7,809	8,084	2,660	1,618	1,692	2,114	2,446	2,538	3,100	2,115	1,047	1,368	
1921	29,796	19,492	4,394	5,801	6,216	3,051	7,213	7,855	7,867	2,623	1,552	1,643	2,049	2,418	2,137	3,012	2,137	1,069	1,368	
1922	30,191	19,705	4,358	5,927	6,255	3,165	7,280	8,107	7,954	2,643	1,524	1,644	2,143	2,392	3,127	3,532	1,112	1,202		
1923	30,655	19,929	4,353	5,948	6,337	3,291	7,314	8,262	8,046	2,714	1,519	1,578	2,235	2,442	2,124	3,180	2,680	1,149	1,531	
1924	30,875	20,131	4,228	6,003	6,482	3,418	7,416	8,187	7,916	2,694	1,475	1,522	2,255	2,398	2,369	3,179	2,798	1,213	1,585	
1925	31,058	20,310	4,097	6,103	6,598	3,512	7,467	8,746	7,899	2,706	1,420	1,494	2,279	2,356	2,339	3,204	2,819	1,280	1,569	
1926	30,856	20,104	3,986	6,000	6,599	3,519	7,371	8,747	7,885	2,653	1,381	1,495	2,356	2,279	2,309	3,297	2,867	1,288	1,579	
1927	30,800	19,988	3,942	5,930	6,621	3,495	7,325	8,721	7,912	2,627	1,390	1,485	2,410	2,225	2,343	3,344	2,900	1,300	1,600	
1928	31,090	20,104	4,018	5,911	6,684	3,491	7,301	8,785	8,023	2,706	1,396	1,488	2,433	2,253	2,412	3,358	2,963	1,321	1,612	
1929	31,902	20,606	4,113	6,024	6,871	3,598	7,106	9,087	8,270	2,773	1,429	1,533	2,535	2,293	2,496	3,481	3,026	1,351	1,675	
1930	33,082	21,461	4,241	6,301	7,154	3,765	7,714	9,176	8,528	2,813	1,491	1,605	2,619	2,364	2,559	3,605	3,093	1,384	1,709	
1931	33,971	21,921	4,274	6,502	7,332	3,813	8,014	9,633	8,870	2,920	1,557	1,679	2,714	2,665	2,678	3,727	3,180	1,426	1,754	
1932	35,365	22,620	4,366	6,695	7,543	4,016	8,269	9,985	9,472	3,064	1,670	1,838	2,900	2,592	2,873	4,007	3,273	1,469	1,804	
1933	36,860	23,345	4,160	6,842	7,796	4,217	8,492	10,393	10,138	3,211	1,761	1,999	2,729	3,040	4,369	3,377	1,524	1,853		
1934	37,988	23,979	4,480	6,978	8,045	4,476	8,667	10,832	10,554	3,291	1,802	2,101	3,361	2,817	3,115	4,622	3,455	1,591	1,864	
1935	36,357	22,620	4,329	6,585	7,828	3,878	8,444	9,817	10,379	3,334	1,819	2,089	3,137	2,648	3,482	3,358	4,490	1,490	1,866	
1936	35,452	22,171	4,298	6,540	7,610	3,723	8,324	9,569	9,979	3,230	1,726	1,951	3,072	2,760	2,981	4,238	3,302	1,414	1,888	
1937	34,853	21,845	4,371	6,644	7,403	3,427	8,358	9,116	9,736	3,107	1,613	1,955	3,031	2,658	2,870	4,208	3,272	1,365	1,907	
1938	34,774	21,764	4,422	6,705	7,330	3,307	8,355	8,987	9,760	3,098	1,606	1,976	3,080	2,630	2,862	4,268	3,250	1,324	1,926	
1939	35,626	22,253	4,521	6,864	7,505	3,363	8,599	9,133	10,052	3,200	1,644	2,043	3,165	2,694	2,944	4,414	3,321	1,357	1,964	
1940	36,432	22,823	4,585	7,046	7,684	3,508	8,826	9,412	10,231	3,265	1,679	2,079	3,208	2,731	3,001	4,499	3,378	1,386	1,992	
1941	37,363	23,453	4,619	7,284	7,876	3,674	9,098	9,736	10,401	3,340	1,696	2,082	3,283	2,793	3,014	4,594	3,529	1,428	2,101	
1942	38,837	24,219	4,617	7,580	8,100	3,922	9,432	10,170	10,892	3,471	1,765	2,118	3,508	2,891	3,152	4,849	3,726	1,504	2,222	
1943	40,240	24,876	4,616	7,772	8,330	4,128	9,670	10,560	11,491	3,643	1,828	2,292	3,728	3,006	3,315	5,140	3,873	1,578	2,295	
1944	41,257	25,485	4,813	8,029	8,465	4,178	9,958	10,714	11,802	3,794	1,936	2,331	3,741	3,124	3,513	5,165	3,970	1,617	2,353	
1945	40,849	25,234	4,903	7,948	8,431	3,952	9,979	10,352	11,706	3,721	1,928	2,346	3,711	3,084	3,482	5,140	3,909	1,566	2,343	
1946	39,549	23,875	4,722	7,737	7,953	3,463	9,654	9,499	10,961	3,584	1,868	2,244	3,265	2,996	3,311	4,624	3,713	1,460	2,253	
1947	37,683	23,427	4,708	7,597	7,851	3,271	9,562	9,157	10,623	3,610	1,825	2,112	3,076	2,970	3,297	4,356	3,633	1,399	2,234	
1948	36,169	22,524	4,679	7,206	7,580	3,059	9,247	8,598	10,153	3,610	1,758	1,961	2,824	2,938	3,228	3,987	3,492	1,337	2,155	
1949	35,270	22,065	4,701	7,076	7,332	2,956	9,041	8,323	9,801	3,616	1,681	1,880	2,624	2,902	3,174	3,725	3,401	1,291	2,113	
1950	35,455	22,084	4,714	7,119	7,326	2,895	9,075	8,265	9,989	3,719	1,729	1,931	2,610	2,975	3,272	3,742	3,382	1,282	2,100	
1951	35,606	22,050	4,731	7,171	7,294	2,854	9,097	8,222	10,200	3,808	1,784	1,986	2,622	3,059	3,319	3,792	3,356	1,278	2,078	
1952	35,637	22,022	4,868	7,261	7,139	2,754	9,085	8,069	10,212	3,826	1,839	2,044	2,503	3,112	3,408	3,692	3,403	1,274	2,129	
1953	36,744	22,747	5,114	7,653	7,205	2,775	9,364	8,269	10,491	3,987	1,886	2,115	2,503	3,222	3,541	3,728	3,506	1,282	2,224	
1954 3/	37,587	23,229	5,239	7,841	7,320	2,829	9,530	8,460	10,731	4,097	1,972	2,225	2,437	3,298	3,710	3,723	3,627	1,338	2,289	

1/ Cows, heifers, and heifer calves kept for milk.

2/ Includes Delaware and Maryland.

3/ Preliminary.

Table 7--Beef cattle and calves: Number on farms and ranches January 1, by regions, 1920-54 1/

Year	North											South											West		
	United States Total			North			North Central			By type-of-farming region			South			By type-of-farming region			By geographic region						
	Total		By type-of-farming region		By geographic region		Total		Appalachian		South chian eastern		Delta		Southern Plains		South Atlantic		South Central		East Central				
	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Total	Mount-	Pacific	
1920	40,119	16,549	644	1,847	7,237	6,821	3,501	12,404	13,305	2,067	1,897	1,581	7,760	2,497	2,011	8,797	10,295	8,151	8,151	2,144					
1921	38,918	15,563	685	1,766	6,787	6,325	3,310	11,568	13,475	2,051	1,865	1,508	8,051	2,439	1,987	9,019	9,880	7,837	7,837	2,043					
1922	38,608	15,185	696	1,599	6,515	6,375	3,005	11,484	13,400	1,946	1,819	1,478	8,157	2,309	1,976	9,115	10,019	7,958	7,958	2,061					
1923	36,891	14,985	570	1,431	6,553	6,431	2,770	11,645	12,521	1,762	1,640	1,354	7,765	2,173	1,686	8,662	9,385	7,415	7,415	1,970					
1924	35,121	14,706	481	1,346	6,194	6,685	2,536	11,689	11,420	1,650	1,523	1,252	6,995	2,031	1,551	7,835	8,995	7,038	7,038	1,957					
1925	32,315	13,347	375	1,191	5,496	6,285	2,254	10,718	10,622	1,500	1,422	1,181	6,516	1,885	1,438	7,299	8,346	6,547	6,547	1,799					
1926	29,720	12,543	363	1,208	5,140	5,832	2,161	10,019	9,182	1,361	1,307	1,093	5,721	1,731	1,323	6,428	7,695	6,016	6,016	1,679					
1927	27,378	11,035	359	1,130	4,733	4,813	2,038	8,638	8,952	1,234	1,193	1,040	5,185	1,569	1,228	6,155	7,391	5,716	5,716	1,675					
1928	26,232	10,495	365	1,072	4,252	4,806	1,860	8,270	8,647	1,282	1,125	994	5,216	1,519	1,237	5,891	7,090	5,400	5,400	1,590					
1929	26,975	11,060	393	1,096	4,358	5,213	1,863	8,804	8,938	1,311	1,067	1,026	5,531	1,495	1,236	6,207	6,977	5,301	5,301	1,676					
1930	27,921	11,629	406	1,176	4,541	5,506	1,915	9,308	9,200	1,328	1,035	1,041	5,796	1,491	1,223	6,186	7,092	5,443	5,443	1,649					
1931	29,059	12,280	381	1,218	4,714	5,967	1,908	9,991	9,422	1,291	1,112	1,109	5,910	1,484	1,290	6,618	7,357	5,558	5,558	1,699					
1932	30,436	12,904	393	1,257	5,094	6,150	2,124	10,387	10,035	1,396	1,216	1,233	6,190	1,615	1,402	7,018	7,497	5,835	5,835	1,662					
1933	33,420	11,098	409	1,382	5,466	6,841	2,356	11,333	11,227	1,511	1,380	1,425	6,908	1,779	1,560	7,888	8,095	6,312	6,312	1,753					
1934	36,381	11,939	399	1,442	5,673	7,225	2,434	12,106	12,519	1,604	1,519	1,597	7,799	1,915	1,716	8,888	8,923	7,085	7,085	1,838					
1935	32,489	12,698	421	1,228	5,158	5,591	2,375	9,902	11,558	1,636	1,580	1,624	6,718	1,951	1,822	7,785	8,233	6,283	6,283	1,950					
1936	32,395	13,615	450	1,365	5,877	5,923	2,697	10,468	10,713	1,631	1,458	1,410	6,211	1,868	1,700	7,145	8,067	6,011	6,011	2,056					
1937	31,245	12,252	439	1,403	5,409	5,001	2,605	9,208	11,086	1,475	1,403	1,440	6,768	1,790	1,571	7,725	7,907	5,724	5,724	2,183					
1938	30,475	12,163	443	1,470	5,619	5,631	2,679	9,041	10,683	1,514	1,318	1,496	6,325	1,745	1,632	7,306	7,629	5,532	5,532	2,097					
1939	30,403	12,310	419	1,458	5,708	5,755	2,708	9,213	10,526	1,553	1,403	1,471	6,099	1,774	1,674	7,078	7,537	5,503	5,503	2,031					
1940	31,877	13,435	407	1,559	6,358	5,111	2,969	10,059	10,763	1,630	1,477	1,536	6,120	1,842	1,750	7,171	7,679	5,663	5,663	2,015					
1941	34,372	14,861	410	1,714	6,993	5,744	3,185	11,265	11,401	1,698	1,541	1,627	6,535	1,946	1,820	7,635	8,110	5,918	5,918	2,192					
1942	37,188	15,958	410	1,711	7,301	6,506	3,273	12,275	12,378	1,778	1,644	1,712	7,244	2,020	1,984	8,374	8,852	6,420	6,420	2,432					
1943	40,964	17,602	453	1,804	7,723	7,622	3,377	13,772	13,796	2,002	1,815	1,876	8,103	2,219	2,218	9,359	9,566	6,908	6,908	2,658					
1944	44,077	18,910	467	1,928	8,099	8,416	3,571	14,872	14,764	2,188	2,042	2,065	8,469	2,474	2,454	9,836	10,403	7,604	7,604	2,799					
1945	44,721	19,391	463	1,897	8,051	8,98C	3,534	15,394	15,087	2,083	2,139	2,217	8,618	2,519	2,471	10,097	10,246	7,569	7,569	2,677					
1946	43,686	18,357	449	1,776	7,533	8,599	3,407	14,501	15,076	2,068	2,182	2,199	8,627	2,482	2,517	10,077	10,253	7,574	7,574	2,679					
1947	42,871	18,234	447	1,690	7,696	8,401	3,505	14,282	14,747	2,118	2,146	2,110	8,373	2,487	2,514	9,746	9,890	7,272	7,272	2,618					
1948	41,002	17,118	434	1,515	7,010	8,159	3,225	13,459	14,042	2,100	2,064	1,820	8,058	2,426	2,415	9,201	9,842	7,347	7,347	2,495					
1949	41,560	17,850	439	1,570	7,235	8,606	3,286	14,125	13,627	2,055	1,941	1,817	7,814	2,341	2,292	8,994	10,083	7,485	7,485	2,598					
1950	42,508	18,274	429	1,631	7,729	8,485	3,523	14,322	14,401	2,165	2,153	1,997	8,086	2,514	2,506	9,381	9,833	7,288	7,288	2,545					
1951	46,419	19,724	443	1,755	8,405	9,121	3,813	15,468	16,074	2,154	2,442	2,249	8,929	2,819	2,837	10,418	10,621	7,792	7,792	2,829					
1952	52,207	22,753	526	2,037	9,604	10,586	4,386	17,811	17,586	2,769	2,839	2,563	9,415	3,296	3,143	11,147	11,868	8,584	8,584	3,284					
1953	56,893	25,396	592	2,291	11,177	11,336	5,149	19,655	19,080	3,162	3,315	3,035	9,568	3,803	3,672	11,605	12,417	8,932	8,932	3,485					
1954 3/	57,090	25,171	582	2,377	10,905	11,307	5,317	19,272	19,445	3,236	3,522	3,222	9,465	3,925	3,933	11,587	12,474	8,901	8,901	3,573					

1/ Cows and heifers not for milk, all calves except heifer calves kept for milk, and all steers and bulls.

2/ Includes Delaware and Maryland.

3/ Preliminary.

Table 8.- Milk cows: Number on farms and ranches January 1, by regions, 1910-54 1/

Year	United States	North										South										West		
		North Central					By type-of-farming region					Appala-					South					By geographic region		
		Total	Atlantic	Lake	Central	Northern	East	West	Total	chian 2/	Southern	South	East	West	Total	Mountain	Pacific	South	South	Central	Central	Total	Moun- tain	Pacific
		Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.
1910	19,450	13,017	3,368	3,215	4,568	1,866	4,638	5,011	5,198	1,791	990	987	1,430	1,681	1,470	2,047	1,235	468	767					
1911	19,422	12,901	3,356	3,276	4,446	1,823	4,687	4,858	5,216	1,786	1,000	1,020	1,440	1,681	1,505	2,060	1,275	489	786					
1912	19,517	12,907	3,340	3,317	4,412	1,808	4,732	4,835	5,276	1,776	1,008	1,024	1,450	1,687	1,509	2,080	1,334	529	805					
1913	19,580	12,886	3,304	3,415	4,334	1,833	4,760	5,279	5,765	1,014	1,048	1,452	1,689	1,508	2,082	1,415	575	810						
1914	19,821	13,013	3,294	3,493	4,325	1,901	4,793	4,926	5,302	1,762	1,018	1,047	1,475	1,690	1,511	2,101	1,506	636	870					
1915	20,270	13,305	3,323	3,619	4,358	2,005	4,908	5,074	5,391	1,786	1,024	1,071	1,510	1,705	1,539	2,147	1,574	672	902					
1916	20,752	13,609	3,376	3,735	4,424	2,070	5,015	5,218	5,482	1,825	1,047	1,091	1,519	1,720	1,559	2,163	1,661	723	938					
1917	21,212	13,932	3,392	3,892	4,501	2,147	5,135	5,405	5,556	1,809	1,067	1,105	1,535	1,725	1,651	2,180	1,724	753	971					
1918	21,536	14,143	3,378	3,963	4,561	2,234	5,232	5,533	5,650	1,896	1,087	1,132	1,535	1,740	1,715	2,195	1,743	767	976					
1919	21,545	14,122	3,358	3,960	4,572	2,232	5,228	5,536	5,692	1,933	1,099	1,139	1,521	1,740	1,768	2,184	1,731	760	971					
1920	21,155	14,061	3,375	4,015	4,514	2,127	5,280	5,406	5,704	1,969	1,096	1,115	1,491	1,745	1,795	2,164	1,690	730	960					
1921	21,156	14,090	3,356	4,078	4,519	2,137	5,280	5,454	5,645	1,983	1,074	1,104	1,484	1,752	1,756	2,137	1,721	739	982					
1922	21,851	14,341	3,348	4,208	4,551	2,237	5,297	5,699	5,729	2,012	1,051	1,115	1,551	1,770	1,739	2,220	1,778	771	1,007					
1923	22,138	14,564	3,358	4,277	4,636	2,293	5,369	5,837	5,720	2,054	1,023	1,075	1,568	1,768	1,746	2,206	1,854	799	1,055					
1924	22,331	14,716	3,283	4,363	4,737	2,363	5,480	5,983	5,661	2,034	1,000	1,059	1,568	1,749	1,718	2,194	1,924	836	1,088					
1925	22,575	14,928	3,208	4,125	4,816	2,449	5,555	6,165	5,683	2,076	980	1,060	1,567	1,760	1,721	2,202	1,964	877	1,087					
1926	22,410	14,790	3,113	4,356	4,828	2,491	5,160	6,217	5,614	2,026	947	1,931	1,610	1,706	1,679	2,259	1,976	885	1,091					
1927	22,251	14,610	3,001	4,310	4,795	2,504	5,385	6,224	5,655	1,977	951	1,028	1,699	1,650	1,686	2,319	1,986	894	1,092					
1928	22,231	14,501	2,993	4,210	4,771	2,497	5,292	6,216	5,717	2,013	944	1,032	1,728	1,652	1,717	2,348	2,013	902	1,111					
1929	22,440	14,563	2,976	4,219	4,826	2,512	5,275	6,312	5,828	2,040	949	1,048	1,791	1,652	1,762	2,444	2,049	922	1,127					
1930	23,032	15,006	3,035	4,410	4,984	2,577	5,469	6,502	5,937	2,049	974	1,062	1,852	1,678	1,785	2,474	2,089	938	1,151					
1931	23,820	15,508	3,127	4,571	5,156	2,654	5,675	6,706	6,162	2,133	1,004	1,112	1,913	1,739	1,866	2,557	2,150	964	1,186					
1932	21,896	16,121	3,213	4,722	5,378	2,808	5,880	7,028	6,566	2,261	1,057	1,206	2,042	1,825	2,003	2,738	2,209	988	1,221					
1933	25,936	16,656	3,260	4,863	5,558	2,975	6,045	7,351	7,002	2,391	1,118	1,321	2,169	1,921	2,138	2,913	2,278	1,026	1,252					
1934	26,931	17,266	3,256	5,031	5,816	3,163	6,247	7,763	7,324	2,458	1,160	1,407	2,299	1,982	2,217	3,125	2,341	1,074	1,267					
1935	26,082	16,538	3,173	4,817	5,707	2,841	6,151	7,214	7,272	2,491	1,177	1,415	2,186	2,008	2,258	3,006	2,272	1,004	1,268					
1936	25,196	16,001	3,140	4,728	5,461	2,672	5,972	6,889	6,980	2,402	1,102	1,322	2,154	1,942	2,155	2,923	2,215	948	1,267					
1937	24,619	15,620	3,149	4,703	5,308	2,460	5,929	6,512	6,823	2,314	1,062	1,317	2,130	1,877	2,046	2,900	2,206	932	1,274					
1938	24,666	15,465	3,171	4,750	5,233	2,311	5,906	6,318	6,825	2,294	1,046	1,323	2,162	1,851	2,036	2,938	2,176	889	1,287					
1939	24,600	15,518	3,192	4,790	5,235	2,301	5,971	6,355	6,864	2,303	1,041	1,312	2,178	1,859	2,032	2,973	2,218	909	1,309					
1940	24,940	15,759	3,222	4,907	5,257	2,373	6,061	6,476	6,927	2,344	1,047	1,318	2,188	1,875	2,057	2,995	2,254	927	1,327					
1941	25,153	16,097	3,260	5,314	5,370	2,453	6,181	6,656	7,021	2,396	1,053	1,316	2,226	1,901	2,073	3,047	2,335	952	1,383					
1942	26,313	16,519	3,259	5,177	5,503	2,580	6,369	6,891	7,365	2,500	1,103	1,408	2,354	1,974	2,180	3,211	3,429	998	1,431					
1943	27,138	16,914	3,262	5,361	5,616	2,675	6,578	7,104	7,680	2,602	1,137	1,482	2,459	2,037	2,292	3,351	2,514	1,034	1,480					
1944	27,704	17,295	3,360	5,493	5,753	2,689	6,752	7,183	7,862	2,699	1,179	1,491	2,490	2,097	2,383	3,382	2,547	1,049	1,498					
1945	27,770	17,313	3,457	5,508	5,787	2,561	6,854	7,002	7,908	2,705	1,189	1,535	2,479	2,102	2,412	3,394	2,549	1,026	1,523					
1946	26,521	16,546	3,366	5,394	5,484	2,304	6,696	6,486	7,532	2,622	1,182	1,491	2,237	2,078	2,334	3,120	2,443	959	1,404					
1947	25,842	16,182	3,340	5,283	5,373	2,186	6,585	6,257	7,266	2,621	1,151	1,415	2,079	2,039	2,311	2,916	2,394	919	1,475					
1948	24,615	15,414	3,275	4,983	5,138	2,018	6,314	5,825	6,921	2,600	1,111	1,325	1,885	2,013	2,253	2,655	2,280	872	1,408					
1949	23,862	15,012	3,277	4,843	4,957	1,935	6,123	5,612	6,637	2,607	1,045	1,264	1,721	1,982	2,208	2,447	2,213	842	1,371					
1950	23,853	14,900	3,280	4,798	4,919	1,903	6,078	5,542	6,761	2,673	1,060	1,307	1,721	2,009	2,283	2,469	2,192	823	1,369					
1951	23,722	14,710	3,232	4,769	4,870	1,869	6,034	5,474	6,833	2,701	1,085	1,321	1,726	2,039	2,312	2,482	2,189	805	1,344					
1952	23,369	14,523	3,252	4,769	4,710	1,792	5,960	5,311	6,711	2,672	1,105	1,329	1,605	2,035	2,313	2,363	2,135	793	1,342					
1953	24,094	14,919	3,355	4,974	4,780	1,800	6,112	5,442	6,986	2,781	1,157	1,405	1,643	2,112	2,420	2,454	2,289	802	1,347					
1954 3/	24,735	15,278	3,480	5,128	4,863	1,807	6,260	5,598	7,189	2,898	1,206	1,475	1,610	2,189	2,539	2,461	2,268	835	1,433					

1/ Cows and heifers 2 years old and over kept for milk.

2/ Includes Delaware and Maryland.

3/ Preliminary.

Table 9.- Beef cows: Number on farms and ranches January 1, by regions, 1920-54 1/

Year	North										South										West				
	North Central					By type-of-farming region					By type-of-farming region					By geographic region									
	United States:		Total	Atlantic:	North:	By type-of-farming region:	Central:	Northern:	East:	West:	Total	Appala-	South:	Southern:	South:	East:	West:	Total:	Moun-	Pacific					
	States:	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	chian:	eastern:	Delta:	Plains:	Atlantic:	South:	East:	West:	Total:	Moun-	Pacific			
												2/									Central:	Central:			
Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	
1920	12,525	3,661	58	188	1,521	1,894	565	3,038	4,814	297	754	530	3,233	818	390	3,606	4,050	3,359	691						
1921	12,292	3,571	52	188	1,454	1,877	508	3,011	4,726	289	732	505	3,200	784	382	3,560	3,995	3,299	696						
1922	12,182	3,531	50	185	1,431	1,855	490	2,991	4,638	289	705	484	3,160	753	379	3,506	4,013	3,312	701						
1923	11,974	3,485	42	182	1,405	1,856	472	2,971	4,566	291	683	465	3,127	728	380	3,458	3,923	3,216	707						
1924	11,926	3,434	39	180	1,370	1,845	445	2,950	4,601	292	660	444	3,195	702	379	3,520	3,891	3,181	710						
1925	11,204	3,150	31	146	1,216	1,757	385	2,734	4,319	229	631	425	3,064	640	314	3,365	3,705	3,019	686						
1926	10,294	2,897	29	151	1,127	1,590	399	2,469	3,948	216	594	393	2,745	597	330	3,021	3,449	2,805	644						
1927	9,439	2,565	30	137	1,038	1,360	366	2,169	3,629	197	559	383	2,490	552	319	2,758	3,245	2,613	632						
1928	8,926	2,411	30	126	953	1,302	351	2,030	3,412	200	533	352	2,327	534	304	2,574	3,103	2,459	644						
1929	8,997	2,500	31	127	931	1,111	351	2,118	3,486	198	506	363	2,419	510	299	2,677	3,011	2,385	626						
1930	9,162	2,562	31	116	965	1,420	315	2,216	3,573	194	483	379	2,517	487	298	2,788	3,027	2,433	594						
1931	9,809	2,952	31	153	1,103	1,665	351	2,567	3,685	208	490	417	2,570	495	319	2,871	3,172	2,573	599						
1932	10,439	3,234	31	153	1,163	1,887	376	2,827	3,896	223	498	445	2,730	503	341	3,052	3,309	2,685	624						
1933	11,386	3,421	32	152	1,221	2,016	374	3,015	4,303	237	514	489	3,033	555	357	3,391	3,622	2,964	658						
1934	12,678	3,769	32	173	1,248	2,316	401	3,336	4,885	253	591	541	3,500	602	391	3,892	4,021	3,331	693						
1935	11,151	3,189	33	144	1,213	1,799	410	2,716	4,386	266	606	555	2,959	595	434	3,257	3,576	2,889	727						
1936	11,048	3,211	31	136	1,192	1,882	411	2,799	4,209	272	570	534	2,833	578	406	3,225	3,598	2,851	717						
1937	10,682	2,892	32	153	1,132	1,575	402	2,458	4,210	215	563	551	2,851	565	392	3,253	3,580	2,788	792						
1938	10,132	2,675	31	157	1,064	1,423	368	2,276	4,038	252	555	565	2,666	551	412	3,075	3,419	2,650	769						
1939	9,987	2,639	30	135	1,052	1,422	362	2,217	3,997	258	554	532	2,653	558	401	3,038	3,351	2,603	748						
1940	10,676	2,896	30	142	1,217	1,507	397	2,169	4,341	290	617	595	2,839	606	455	3,280	3,439	2,686	753						
1941	11,366	3,191	30	154	1,344	1,663	458	2,703	4,522	340	651	660	2,871	663	523	3,336	3,653	2,834	819						
1942	12,578	3,555	32	174	1,483	1,866	515	3,008	5,047	387	717	727	3,216	724	599	3,724	3,976	3,060	916						
1943	13,980	4,060	43	189	1,617	2,211	566	3,151	5,661	461	819	819	3,562	826	695	4,110	4,259	3,238	1,021						
1944	15,521	4,666	52	220	1,814	2,600	612	3,992	6,264	534	920	901	3,909	945	785	4,534	4,571	3,457	1,114						
1945	16,156	5,034	56	234	1,872	2,872	687	4,291	6,810	567	1,001	1,050	4,192	1,010	901	4,899	4,612	3,551	1,061						
1946	16,108	4,868	55	228	1,772	2,813	625	4,188	6,911	566	1,030	1,054	4,261	1,027	915	4,969	4,629	3,545	1,084						
1947	16,188	5,062	53	229	1,818	2,932	674	4,335	6,910	597	1,064	1,037	4,212	1,074	939	4,897	4,516	3,459	1,057						
1948	16,010	4,870	56	211	1,737	2,866	617	4,167	6,714	599	1,061	958	4,096	1,067	935	4,712	4,426	3,411	1,015						
1949	15,919	4,941	54	222	1,719	2,946	651	4,236	6,513	613	980	951	3,969	1,001	914	4,598	4,665	3,410	1,055						
1950	16,743	5,246	55	231	1,839	3,121	713	4,478	6,905	689	1,114	1,033	4,069	1,123	1,033	4,749	4,592	3,485	1,107						
1951	18,396	5,723	58	254	2,011	3,400	782	4,883	7,739	787	1,247	1,167	4,538	1,256	1,159	5,324	4,934	3,732	1,202						
1952	20,590	6,726	79	318	2,435	3,894	924	5,723	8,460	954	1,387	1,374	4,745	1,435	1,356	5,669	5,404	4,063	1,341						
1953	22,490	7,493	109	369	2,729	4,286	1,092	6,292	9,375	1,165	1,604	1,576	5,030	1,699	1,570	6,106	5,622	4,193	1,429						
1954	23,755	8,058	125	407	2,968	4,558	1,201	6,732	9,929	1,298	1,848	1,713	5,070	1,904	1,822	6,203	5,768	4,301	1,467						

1/ Cows and heifers 2 years old and over not for milk.

2/ Includes Delaware and Maryland.

3/ Preliminary.

Table 10.- Steers: Number on farms and ranches January 1, by regions, 1920-54 1/

Year	North												South												West			
	North Central												By type-of-farming region						By geographic region									
	United States:	Total	Atlantic	North	By type-of-farming region:	By geographic region:	Appala-	Southern	Southern	South	East	West	Total	Moun-	Pacific	Central	Central	Plains	Atlantic	South	South	Mountain						
1920	10,027	4,811	183	543	2,262	1,823	1,039	3,589	2,956	711	290	213	1,712	601	480	1,875	2,260	1,658	602									
1921	9,466	4,638	171	492	2,180	1,795	952	3,515	2,692	698	265	219	1,510	577	456	1,659	2,136	1,551	585									
1922	9,088	4,362	174	465	1,953	1,770	940	3,248	2,520	656	255	209	1,400	550	431	1,539	2,206	1,633	573									
1923	8,717	4,367	145	425	2,002	1,795	907	3,315	2,127	632	232	188	1,375	528	396	1,503	1,923	1,360	563									
1924	8,253	4,320	125	409	1,980	1,806	886	3,309	2,263	604	211	156	1,282	491	372	1,400	1,670	1,113	557									
1925	7,197	3,715	105	278	1,692	1,640	680	2,930	2,004	555	199	143	1,107	474	311	1,219	1,478	994	484									
1926	6,736	3,572	101	275	1,663	1,533	658	2,813	1,797	513	182	115	957	423	306	1,068	1,367	905	462									
1927	6,093	3,110	102	263	1,467	1,278	626	2,382	1,701	443	175	112	941	377	275	1,049	1,282	833	449									
1928	5,457	2,701	102	249	1,195	1,155	535	2,064	1,579	446	158	130	845	359	280	941	1,177	710	437									
1929	5,623	2,905	112	265	1,259	1,269	542	2,251	1,602	438	148	111	875	351	269	982	1,116	695	421									
1930	5,608	2,950	102	295	1,271	1,282	537	2,311	1,576	438	144	138	856	355	262	959	1,082	685	397									
1931	5,798	3,079	86	359	1,189	1,145	522	2,171	1,618	395	200	165	858	350	283	985	1,101	673	428									
1932	5,560	2,875	94	338	1,217	1,226	557	2,224	1,639	424	231	203	781	396	304	939	1,046	611	405									
1933	5,765	2,982	93	357	1,173	1,359	592	2,297	1,704	443	225	217	819	387	334	983	1,079	659	420									
1934	6,069	3,017	90	330	1,228	1,369	600	2,327	1,878	473	242	237	926	428	348	1,102	1,174	749	425									
1935	5,323	2,113	119	259	1,183	852	581	1,713	1,799	488	247	216	848	448	352	999	1,111	666	445									
1936	5,637	2,944	128	320	1,500	996	776	2,040	1,586	493	215	112	736	432	322	832	1,107	617	490									
1937	5,325	2,595	120	338	1,359	778	762	1,713	1,615	449	204	157	805	444	296	905	1,115	582	533									
1938	5,555	2,942	149	407	1,603	783	848	1,945	1,512	461	194	159	698	402	304	806	1,101	582	519									
1939	5,192	2,793	113	364	1,498	818	778	1,902	1,383	447	189	150	597	388	292	703	1,016	537	479									
1940	5,283	2,918	110	401	1,619	788	864	1,944	1,392	453	192	151	596	385	311	696	973	523	450									
1941	6,119	3,501	113	461	1,962	965	937	2,451	1,611	460	200	158	793	391	316	904	1,007	527	480									
1942	6,596	3,760	109	478	2,017	1,156	943	2,708	1,695	442	198	154	901	375	314	1,006	1,141	629	512									
1943	7,361	4,227	125	479	2,162	1,461	926	3,176	1,878	461	216	174	1,027	397	334	1,147	1,256	663	593									
1944	7,849	4,517	121	509	2,264	1,623	1,004	3,392	1,919	513	242	184	980	429	385	1,105	1,413	844	569									
1945	8,329	4,879	124	558	2,383	1,814	1,026	3,729	1,980	493	253	214	1,020	435	382	1,163	1,470	804	666									
1946	7,727	4,653	133	523	2,084	1,713	979	3,341	1,859	464	274	192	929	432	369	1,058	1,415	830	585									
1947	7,109	4,076	137	451	2,075	1,413	1,008	2,931	1,690	446	215	187	842	377	359	954	1,343	773	570									
1948	6,672	3,732	134	414	1,857	1,327	923	2,675	1,591	463	186	127	815	375	322	894	1,349	828	521									
1949	7,270	4,277	142	456	2,094	1,585	996	3,139	1,603	452	198	143	810	380	327	896	1,390	901	489									
1950	6,805	3,993	125	468	2,134	1,266	1,001	2,867	1,613	410	228	139	866	385	303	955	1,169	738	431									
1951	6,987	4,186	114	450	2,252	1,350	1,055	2,997	1,586	452	244	132	718	410	324	812	1,255	778	477									
1952	8,332	4,997	163	553	2,559	1,723	1,209	3,625	1,803	464	339	167	833	498	358	947	1,532	896	636									
1953	9,039	5,661	178	638	3,059	1,786	1,439	4,044	1,738	517	368	217	636	547	416	775	1,640	988	652									
1954 3/	8,087	4,873	176	663	2,631	1,403	1,415	3,282	1,678	466	332	226	654	496	377	805	1,536	863	673									

1/ Steers 1 year old or older.

2/ Includes Delaware and Maryland.

3/ Preliminary.

Table 11.- Cattle and calves on feed: Number January 1, by regions, 1930-54

Year	United States	North							South							West				
		North Central			By type-of-farming region				By geographic region			By type-of-farming region				By geographic region				
		Total	North Atlantic	Central	Corn Belt	North Plains	North Central	East North	North Central	Appalachian	South Atlantic	South Central	Delta	Plains	South Central	East South	West South	Total	Mountain	Pacific
		Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands
1930	3,113	2,637	54	332	1,336	915	619	1,964	105	---	---	---	105	---	---	105	371	295	76	
1931	3,025	2,549	51	319	1,266	913	568	1,930	105	---	---	---	105	---	---	105	371	291	80	
1932	2,878	2,410	53	302	1,329	726	618	1,739	160	---	---	---	160	---	---	160	308	232	76	
1933	3,080	2,658	53	355	1,437	813	687	1,918	143	---	---	---	143	---	---	143	279	202	77	
1934	2,890	2,467	56	317	1,359	735	593	1,818	98	---	---	---	98	---	---	98	325	235	90	
1935	2,215	1,884	76	267	1,202	339	579	1,229	60	---	---	---	60	---	---	60	271	187	84	
1936	3,202	2,604	84	332	1,548	640	750	1,770	145	---	---	---	145	---	---	145	453	315	138	
1937	2,759	2,104	84	339	1,348	333	740	1,280	125	---	---	---	125	---	---	125	530	349	181	
1938	3,336	2,583	92	415	1,624	452	840	1,651	192	---	---	---	192	---	---	192	561	371	190	
1939	3,303	2,629	78	400	1,621	530	855	1,696	194	---	---	---	194	---	---	194	480	315	165	
1940	3,633	2,870	74	454	1,820	522	944	1,852	194	---	---	---	194	---	---	194	569	363	206	
1941	4,065	3,222	72	470	2,041	639	1,002	2,148	230	---	---	---	230	---	---	230	613	393	220	
1942	4,185	3,324	70	466	2,016	772	961	2,293	251	---	---	---	251	---	---	251	610	432	178	
1943	4,445	3,613	80	464	2,141	928	993	2,540	264	---	---	---	264	---	---	264	568	369	199	
1944	4,015	3,299	75	411	2,011	802	905	2,319	172	---	---	---	172	---	---	172	544	354	190	
1945	4,411	3,639	70	432	2,117	1,020	907	2,662	210	---	---	---	210	---	---	210	562	381	181	
1946	4,211	3,418	82	423	1,965	948	888	2,448	166	---	---	---	166	---	---	166	627	424	203	
1947	4,322	3,507	90	440	2,073	904	961	2,456	171	---	---	---	171	---	---	171	644	419	225	
1948	3,821	2,929	85	400	1,700	744	850	1,994	165	---	---	---	165	---	---	165	727	470	257	
1949	4,540	3,493	88	463	1,977	965	939	2,466	214	---	---	---	214	---	---	214	833	519	314	
1950	4,463	3,537	88	471	2,069	909	976	2,473	216	---	---	---	216	---	---	216	710	462	248	
1951	4,598	3,542	90	477	2,039	936	967	2,485	239	---	---	---	239	---	---	239	817	519	298	
1952	5,024	3,737	90	510	2,096	1,041	1,009	2,638	241	---	---	---	241	---	---	241	1,046	612	434	
1953	5,884	4,578	90	574	2,599	1,315	1,177	3,311	263	---	---	---	263	---	---	263	1,043	655	388	
1954 2/	5,334	4,133	81	579	2,345	1,128	1,154	2,898	189	---	---	---	189	---	---	189	1,012	596	416	

1/ Includes Delaware and Maryland.

2/ Preliminary.

Table 12.- Pigs: Number saved, by regions, 1924-53

Year ¹	United States:	North							South							West				
		North Central			By type-of-farming region				By type-of-farming region			By geographic region				Total				
		Total	North Atlantic	North Central	Corn Belt	Lake Plains	Northern	Central	Eastern	Southern	Appalachian	Southern	Delta	Plains	Atlan-	South	East	West	Moun-	Pacific
		Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.
1924	74,065	59,236	1,596	9,357	33,116	14,867	18,512	39,128	12,024	4,506	2,804	2,231	2,480	4,380	3,561	4,083	2,805	1,730	1,075	
1925	70,310	55,016	1,658	9,173	31,403	12,812	17,133	35,955	12,521	4,392	3,070	2,338	2,721	4,510	3,582	4,429	2,743	1,701	1,042	
1926	75,444	58,799	1,667	10,171	33,654	13,307	18,128	38,704	13,669	5,046	3,187	2,429	3,007	4,836	4,115	4,718	2,976	1,706	1,270	
1927	81,216	62,031	1,780	10,196	36,021	14,034	20,015	40,236	15,936	5,980	3,666	2,811	3,476	5,408	5,169	5,359	3,279	1,835	1,444	
1928	78,682	60,908	1,552	8,793	35,675	14,888	18,974	40,382	14,346	5,361	3,283	2,296	3,406	4,862	4,552	4,932	3,428	1,909	1,519	
1929	76,125	59,872	1,396	9,015	34,585	14,876	18,247	40,229	13,011	4,622	3,119	2,190	3,080	4,667	3,787	4,557	3,242	1,800	1,442	
1930	74,135	59,266	1,360	9,173	34,114	14,589	17,881	40,025	11,907	4,316	3,102	1,958	2,531	4,577	3,536	3,794	2,962	1,741	1,221	
1931	83,176	65,904	1,367	10,385	37,581	16,571	19,886	44,651	13,694	4,609	3,345	2,457	3,283	4,837	3,885	4,972	3,578	2,097	1,481	
1932	82,525	62,725	1,402	8,957	38,538	13,828	21,836	39,187	16,598	5,529	3,788	3,090	4,181	5,368	4,887	6,333	3,212	1,741	1,471	
1933	84,200	65,058	1,366	9,103	40,119	14,470	23,022	40,670	16,249	5,577	3,792	3,152	3,728	5,256	5,066	5,927	2,893	1,560	1,333	
1934	56,766	41,628	1,158	6,660	25,612	8,198	15,445	25,025	13,080	4,435	3,269	2,882	2,494	4,570	3,970	4,540	2,058	1,085	973	
1935	56,144	40,019	1,341	6,647	25,857	6,174	15,929	22,749	13,912	4,846	3,543	2,973	2,550	4,952	4,377	4,583	2,213	1,033	1,180	
1936	65,725	46,119	1,605	8,222	29,272	7,320	18,715	26,099	16,115	5,459	4,184	3,449	3,323	5,798	4,966	5,741	2,891	1,412	1,479	
1937	62,519	43,209	1,684	7,719	28,667	5,139	18,338	23,187	16,250	5,639	4,269	3,424	2,918	5,975	4,979	5,296	3,060	1,360	1,700	
1938	71,855	49,864	1,749	8,835	33,136	6,144	20,530	27,585	18,858	6,112	4,929	4,016	3,501	6,640	5,904	6,311	3,133	1,438	1,695	
1939	86,952	61,406	1,095	10,705	40,150	8,646	24,613	34,888	21,523	7,268	5,383	4,343	4,529	7,163	6,717	7,643	4,023	2,068	1,955	
1940	79,866	58,989	1,713	10,713	39,104	7,459	24,627	32,649	17,115	6,089	4,347	3,293	3,416	6,108	5,186	5,851	3,732	1,839	1,893	
1941	84,952	63,121	1,597	11,432	41,804	8,288	25,474	36,050	17,997	6,227	4,605	3,374	3,791	6,258	5,505	6,234	3,834	1,949	1,885	
1942	104,903	76,386	1,991	13,048	49,315	12,032	29,510	44,885	23,650	8,438	5,637	4,131	5,411	7,815	7,491	8,344	1,867	2,738	2,129	
1943	121,807	87,858	2,719	15,001	54,594	15,514	32,741	52,368	28,240	9,834	6,831	5,001	6,574	9,416	8,864	9,960	5,709	3,329	2,380	
1944	86,659	62,932	2,225	10,079	41,766	8,862	25,357	35,350	20,420	7,110	5,723	3,710	3,877	7,758	6,198	6,461	3,307	1,833	1,474	
1945	86,827	64,883	1,961	10,472	42,890	9,555	25,400	37,517	19,046	6,451	5,279	3,442	3,874	7,036	5,753	6,257	2,900	1,557	1,343	
1946	82,694	61,373	1,816	9,539	41,356	8,662	24,753	34,804	18,731	6,607	5,441	3,404	3,279	7,310	5,848	5,573	2,590	1,316	1,244	
1947	83,289	61,866	1,860	9,458	44,880	8,670	24,464	35,544	18,858	7,042	5,323	3,196	3,297	7,374	6,021	5,463	2,563	1,378	1,185	
1948	83,826	62,090	1,875	9,385	42,634	8,196	24,969	35,216	18,913	7,184	5,157	3,124	3,148	6,166	6,187	5,560	2,823	1,528	1,295	
1949	93,244	70,301	1,938	10,825	48,437	9,101	27,831	40,529	20,069	7,904	5,509	3,250	3,406	7,440	6,989	5,640	2,874	1,532	1,312	
1950	97,339	74,780	1,735	11,670	51,667	9,708	29,466	43,579	20,055	7,832	5,655	3,108	3,160	7,523	6,972	5,560	2,504	1,294	1,210	
1951	101,811	78,625	1,888	12,112	53,761	10,864	30,584	46,153	20,375	7,798	6,233	2,725	3,619	6,211	6,718	5,416	2,811	1,518	1,293	
1952	91,231	70,529	1,890	11,050	48,869	8,720	28,393	40,246	18,426	7,110	6,169	2,494	2,653	8,160	6,029	4,237	2,276	1,192	1,084	
1953 ^{3/}	81,585	65,151	1,603	9,990	46,121	7,437	26,603	36,945	14,721	5,902	5,242	1,735	1,812	6,986	4,811	2,924	1,713	812	871	

^{1/} Pig crop year begins December 1 of preceding year.^{2/} Includes Delaware and Maryland.^{3/} Preliminary.

Table 13.- All hogs: Number on farms and ranches January 1, by regions, 1910-54

Year	United States	Total	North												South												West			
			North			North Central						By type-of-farming region			South						By geographic region			West						
			Atlantic	Lake	Corn Belt	Central	Northern	North	East	West	Total	Appalachian	Southern	Delta	Southern	South Atlantic	South Central	South	East	West	Total	Mountain	Pacific	Total	Moun-	tain				
Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.				
1910	48,072	29,894	1,752	3,404	18,473	6,265	10,754	17,388	16,536	5,268	4,123	3,464	3,681	5,571	4,924	6,041	1,642	569	1,073											
1911	55,366	35,209	1,824	3,878	22,017	7,490	12,553	20,832	18,323	5,711	4,653	3,819	4,140	6,255	5,269	6,799	1,834	678	1,156											
1912	55,394	35,270	2,015	4,067	21,804	7,384	12,542	20,713	18,335	5,956	4,787	3,812	3,580	6,331	5,599	6,205	1,989	764	1,225											
1913	53,747	31,782	2,129	4,244	21,485	6,924	12,079	20,574	16,807	5,557	4,390	3,410	3,450	5,812	5,135	5,860	2,158	903	1,255											
1914	52,853	31,116	2,092	4,495	20,970	6,559	12,405	19,619	16,471	5,379	4,177	3,215	3,700	5,716	4,855	5,900	2,266	966	1,300											
1915	56,600	31,289	2,034	5,154	22,303	7,798	13,519	21,706	16,678	5,523	4,115	3,160	3,950	5,968	4,775	5,935	2,633	1,213	1,120											
1916	60,596	39,756	2,081	5,561	24,071	8,043	13,816	23,859	18,120	5,925	4,735	3,430	4,030	6,652	5,260	6,208	2,720	1,306	1,114											
1917	57,578	36,627	2,236	4,461	22,202	7,728	13,121	21,270	18,357	5,818	4,939	3,600	4,000	6,122	5,635	6,300	2,594	1,204	1,390											
1918	62,931	40,586	2,452	4,686	24,958	8,450	14,216	23,818	19,715	6,369	5,225	4,081	4,010	6,669	6,386	6,660	2,670	1,210	1,460											
1919	64,326	41,461	2,541	4,955	25,373	8,592	14,795	24,125	20,147	7,012	5,493	3,857	3,785	7,045	6,935	6,167	2,718	1,260	1,458											
1920	60,159	38,608	2,315	5,083	23,629	7,581	14,328	21,965	18,897	6,198	5,213	3,602	3,884	6,578	6,206	6,113	2,654	1,213	1,411											
1921	58,942	38,976	1,992	5,370	23,741	7,873	14,116	22,838	17,567	5,578	4,939	3,177	3,873	6,256	5,456	5,855	2,399	1,097	1,302											
1922	59,849	40,594	1,795	5,680	23,967	9,152	13,409	25,390	16,771	5,173	4,734	3,070	3,794	5,893	5,194	5,684	2,484	1,234	1,250											
1923	69,304	50,402	1,725	6,760	29,599	12,318	16,057	32,620	16,119	5,211	4,508	2,829	3,511	5,561	5,228	5,330	2,783	1,497	1,286											
1924	66,576	49,781	1,616	6,873	28,824	12,468	15,592	32,573	14,093	4,681	4,039	2,358	3,015	5,116	4,474	4,473	2,702	1,587	1,115											
1925	55,770	41,692	1,250	5,958	23,227	11,257	12,700	27,742	11,787	3,811	3,263	2,114	2,569	4,292	3,541	3,954	2,291	1,338	953											
1926	52,105	39,113	1,221	5,970	22,342	9,680	11,962	25,930	10,909	3,598	3,048	2,071	2,196	4,012	3,330	3,567	2,083	1,224	859											
1927	55,496	41,389	1,351	6,336	24,128	9,574	12,739	27,299	11,789	3,851	3,212	2,200	2,523	4,222	3,628	3,939	2,318	1,290	1,028											
1928	61,873	45,849	1,494	6,262	26,533	11,560	13,721	30,634	13,355	4,389	3,583	2,479	2,904	4,787	4,096	4,472	2,669	1,491	1,178											
1929	59,042	43,813	1,334	5,659	25,037	11,783	12,773	29,706	12,663	4,034	3,339	2,315	2,975	4,438	3,779	4,446	2,367	1,472	1,094											
1930	55,705	41,586	1,210	5,546	23,164	11,366	11,566	28,810	11,835	3,752	3,156	2,201	2,726	4,161	3,527	4,147	2,284	1,326	958											
1931	54,835	41,325	1,130	5,743	23,379	11,073	11,660	28,735	11,212	3,542	3,190	2,013	2,467	4,101	3,395	3,715	2,298	1,350	948											
1932	59,301	43,491	1,110	6,105	25,138	11,108	12,559	29,792	13,164	4,016	3,483	2,570	3,095	4,409	3,968	4,787	2,616	1,508	1,138											
1933	62,127	44,611	1,203	5,795	27,231	10,385	14,716	28,695	14,999	4,611	3,626	2,966	3,766	4,672	4,605	5,722	2,514	1,367	1,147											
1934	58,621	42,206	1,139	5,115	26,508	9,144	14,289	26,778	14,138	4,451	3,521	2,866	3,300	4,520	4,442	5,176	2,277	1,225	1,052											
1935	39,066	25,561	1,024	3,476	16,995	4,066	9,921	14,616	11,855	3,900	3,165	2,591	2,199	4,139	3,853	3,863	1,650	780	870											
1936	42,975	29,153	1,120	4,202	19,145	4,686	11,095	16,938	12,006	3,955	3,255	2,517	2,279	4,255	3,872	3,869	1,816	811	1,005											
1937	43,083	27,880	1,286	4,290	18,949	3,315	11,850	18,704	13,075	4,208	3,639	2,870	2,358	4,766	4,101	4,208	2,168	950	1,218											
1938	44,525	29,238	1,263	4,538	20,115	3,322	12,061	15,914	13,048	3,567	2,937	2,272	2,472	4,707	4,203	4,138	2,339	924	1,315											
1939	50,012	32,707	1,339	5,113	22,054	4,201	13,007	18,361	14,938	4,808	4,022	3,361	2,747	5,171	4,848	4,919	2,367	1,060	1,307											
1940	61,165	41,434	1,479	6,682	27,679	5,594	16,218	23,737	16,870	5,437	4,329	3,586	3,518	5,549	5,430	5,891	2,861	1,380	1,481											
1941	54,353	37,075	1,329	6,108	25,005	4,633	15,057	20,689	14,602	4,852	3,900	2,968	2,882	5,204	4,458	4,940	2,676	1,246	1,130											
1942	60,607	42,412	1,275	7,023	28,068	6,016	16,130	25,007	15,256	5,070	4,050	2,995	3,141	5,348	4,755	5,153	2,839	1,441	1,498											
1943	73,881	51,681	1,520	8,112	32,951	8,801	18,381	31,783	18,409	6,356	4,466	3,437	4,150	6,076	5,916	6,417	3,788	2,059	1,729											
1944	83,741	59,054	1,963	9,265	37,324	10,502	20,980	36,111	20,136	6,880	5,195	3,820	4,541	6,856	6,588	6,992	4,251	2,398	1,853											
1945	59,373	41,029	1,561	6,194	27,116	6,158	15,420	21,048	15,850	5,238	4,116	3,145	3,051	5,738	5,051	5,061	2,494	1,294	1,200											
1946	51,306	44,498	1,380	6,897	28,965	7,256	16,491	26,627	14,568	4,966	3,882	2,808	2,912	5,082	4,765	4,721	2,240	1,121	1,119											
1947	56,810	40,427	1,300	5,787	27,420	5,920	15,555	23,561	14,175	5,111	4,067	2,825	2,467	5,335	4,912	4,223	1,913	928	985											
1948	54,590	38,059	1,305	5,352	25,935	5,507	14,842	21,952	14,560	5,373	4,049	2,666	2,452	5,530	4,908	4,122	1,931	966	965											
1949	56,257	39,885	1,322	5,704	27,279	5,580	15,153	23,410	14,317	5,383	3,912	2,572	2,450	5,372	4,898	4,047	2,055	1,042	1,013											
1950	58,852	42,377	1,271	5,995	29,504	5,607	16,297	24,809	14,486	5,481	4,067	2,522	2,416	5,391	5,122	3,973	1,989	988	1,001											
1951	62,852	46,373	1,245	6,543	32,138	6,447	17,594	27,534	14,634	5,498	4,241	2,376	2,513	5,513	5,178	3,943	1,845	925	920											
1952	63,582	47,355	1,272	6,991	32,149	6,943	17,894	28,189	14,269	5,330	4,423	2,121	2,395	5,766	4,876	3,627	1,958	999	959											
1953	54,294	40,808	1,213	6,016	28,508	5,071	15,906	23,689	12,016	4,596	4,029	1,777	1,614	5,331	4,050	2,635	1,470	694	776											
1954 2/	48,179	36,895	996	5,519	25,921	4,459	14,645	21,254	10,107	3,900	3,611	1,344	1,252	4,644	3,457	2,006	1,177	544	633											

Table 1b.- Stock sheep and lambs: Number on farms and ranches January 1, by regions, 1910-54

Year	North												South												West			
	United States	Total	North		By type-of-farming region				By geographic region				Appala- chian				South-		South-		East		West					
			Atlantic	Lake	Central	Corn Belt	Northern Plains	North Central	North Central	West	Total	South 1/	Southern eastern	Delta	South Plains	South Atlantic	South Central	South Central	South Central	Total	Moun- tain	Pacific						
			Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.					
1910	46,939	12,829	1,706	2,890	6,834	1,399	7,254	3,869	5,882	2,726	441	467	2,248	1,719	1,623	2,540	28,228	22,585	5,613									
1911	46,055	12,918	1,762	2,965	6,749	1,441	7,181	3,975	5,890	2,555	441	487	2,307	1,649	1,649	2,603	27,247	21,711	5,536									
1912	42,972	11,823	1,750	2,659	6,144	1,270	6,168	3,605	5,771	2,518	466	2,359	1,534	1,582	2,655	25,378	20,012	5,366										
1913	40,544	10,402	1,549	2,289	5,307	1,257	5,648	3,205	5,573	2,137	412	467	2,257	1,471	1,551	2,551	24,569	19,148	5,121									
1914	38,059	9,171	1,353	1,983	4,634	1,201	4,808	3,010	5,359	2,269	376	469	2,245	1,370	1,448	2,511	23,529	18,509	5,020									
1915	36,263	7,968	1,211	1,765	3,903	1,059	4,144	2,583	5,197	2,120	316	416	2,285	1,272	1,350	2,575	23,098	18,509	5,089									
1916	36,260	7,896	1,201	1,683	3,847	1,155	3,892	2,803	5,123	1,932	327	462	2,402	1,168	1,255	2,700	23,241	18,563	5,578									
1917	35,246	8,048	1,213	1,613	4,007	1,215	3,836	2,999	4,904	1,086	303	471	2,304	1,130	1,220	2,614	22,234	17,604	4,630									
1918	36,704	8,980	1,317	1,735	4,184	1,444	4,153	3,500	5,078	1,947	281	486	2,364	1,172	1,222	2,686	22,646	17,650	4,996									
1919	38,360	9,725	1,377	1,874	4,938	1,536	4,427	3,921	5,541	2,068	263	499	2,711	1,203	1,299	3,039	23,094	17,694	5,400									
1920	37,328	9,586	1,311	1,807	4,889	1,579	4,318	3,957	6,323	2,121	243	494	3,465	1,210	1,318	3,795	21,419	16,059	5,360									
1921	35,426	8,690	1,194	1,587	4,536	1,373	3,900	3,596	6,762	2,111	212	469	3,940	1,218	1,283	4,261	19,974	14,969	5,005									
1922	33,365	7,837	1,104	1,450	4,042	1,211	3,597	3,136	6,453	2,041	227	452	3,733	1,173	1,237	4,043	19,075	14,599	4,176									
1923	32,597	7,667	1,047	1,431	4,041	1,148	3,637	2,983	6,208	2,018	213	432	3,545	1,148	1,211	3,891	18,722	14,244	4,178									
1924	32,859	7,652	1,023	1,408	4,044	1,177	3,610	3,019	6,277	1,980	189	420	3,688	1,104	1,187	3,986	18,930	14,085	4,815									
1925	34,469	8,016	1,033	1,543	4,161	1,279	3,782	3,201	6,639	1,978	185	408	4,068	1,097	1,180	4,362	19,811	14,521	5,193									
1926	35,719	8,362	1,056	1,677	4,233	1,396	3,916	3,390	6,798	2,033	173	401	4,191	1,115	1,199	4,484	20,559	15,218	5,311									
1927	36,067	8,886	1,049	1,845	4,106	1,586	4,161	3,676	7,114	2,167	170	398	4,679	1,153	1,281	4,980	21,767	16,211	5,556									
1928	40,689	9,471	1,088	1,997	4,579	1,807	4,367	4,016	8,038	2,105	169	390	5,074	1,274	1,388	5,376	23,180	17,271	5,909									
1929	43,481	10,206	1,084	2,119	4,886	2,117	4,470	4,652	8,835	2,512	167	396	5,760	1,354	1,415	6,066	24,440	18,214	6,226									
1930	45,577	10,952	1,113	2,247	5,236	2,356	4,643	5,196	9,580	2,579	152	402	6,447	1,392	1,430	6,758	25,045	18,606	6,439									
1931	47,720	11,500	1,106	2,319	5,499	2,576	4,864	5,530	10,065	2,622	147	409	6,887	1,415	1,445	7,205	26,155	19,553	6,602									
1932	47,682	11,880	1,052	2,361	5,650	2,817	4,942	5,886	10,307	2,642	112	426	7,097	1,411	1,473	7,423	25,195	19,268	6,227									
1933	47,303	11,853	1,032	2,349	5,699	2,773	4,982	5,839	10,824	2,662	112	428	7,592	1,389	1,510	7,925	24,626	18,626	6,000									
1934	48,244	12,174	1,014	2,372	5,853	2,935	5,030	6,130	11,139	2,657	135	425	8,222	1,347	1,535	8,557	24,631	18,914	5,717									
1935	46,139	12,066	958	2,381	6,108	2,619	5,124	5,984	10,538	2,709	135	412	7,282	1,305	1,611	7,622	23,535	17,625	5,910									
1936	45,435	12,105	930	2,328	6,125	2,722	5,093	6,082	10,626	2,658	125	397	7,446	1,246	1,608	7,772	22,704	16,904	5,800									
1937	45,251	11,545	929	2,416	5,713	2,887	4,708	5,908	11,936	2,450	116	419	8,951	1,145	1,495	9,296	21,770	15,979	5,791									
1938	44,972	11,518	870	2,334	5,766	2,548	4,637	6,011	12,366	2,463	113	435	9,355	1,117	1,534	9,715	21,088	15,610	5,478									
1939	45,463	11,582	808	2,260	5,723	2,791	4,126	6,318	12,513	2,474	102	445	9,492	1,083	1,561	9,869	21,368	15,974	5,394									
1940	46,266	12,244	759	2,290	5,951	3,244	4,133	7,052	12,712	2,153	97	447	9,715	1,039	1,578	10,095	21,310	16,221	5,089									
1941	47,441	12,984	755	2,365	6,082	3,782	4,448	7,781	12,913	2,111	91	449	9,962	1,007	1,562	10,344	21,541	16,404	5,110									
1942	49,316	13,673	766	2,392	6,298	4,217	4,523	8,384	13,625	2,109	87	473	10,656	980	1,586	11,059	22,048	16,911	5,137									
1943	48,196	13,499	781	2,372	6,203	4,143	4,194	8,224	13,740	2,358	83	442	10,857	945	1,574	11,221	20,957	16,139	4,818									
1944	44,270	12,104	752	2,205	5,417	3,730	3,860	7,492	12,986	2,112	76	413	10,355	876	1,426	10,684	19,180	14,845	4,335									
1945	39,609	10,293	624	1,879	4,750	3,010	3,347	6,322	12,199	1,924	66	403	9,806	809	1,273	10,117	17,117	13,205	3,912									
1946	35,525	8,749	550	1,613	4,136	2,450	2,959	5,240	11,574	1,853	62	373	9,286	770	1,228	9,576	15,202	11,863	3,339									
1947	31,805	7,893	1,394	3,937	2,073	2,586	4,718	10,409	1,779	55	305	8,270	737	1,168	8,500	13,503	10,490	3,013										
1948	29,486	7,119	1,551	1,267	3,574	1,827	2,483	4,185	9,535	1,709	46	255	7,525	694	1,124	7,717	12,832	10,129	2,703									
1949	26,940	6,483	1,211	1,112	3,286	1,664	2,262	3,800	8,276	1,565	38	212	6,461	677	989	6,610	12,181	9,601	2,580									
1950	26,182	6,287	1,031	1,099	3,190	1,595	2,212	3,672	8,367	1,511	33	201	6,592	674	966	6,727	11,528	8,997	2,531									
1951	27,253	6,675	1,111	1,178	3,328	1,758	2,298	3,966	8,730	1,625	35	214	6,856	705	1,028	6,997	11,848	9,284	2,564									
1952	28,050	7,889	1,442	1,307	3,645	1,995	2,539	4,408	8,114	1,665	37	225	6,187	741	1,038	6,335	12,547	9,059	2,668									
1953	27,700	7,657	1,476	1,371	3,848	1,962	2,686	4,495	7,551	1,683	41	247	5,580	761	1,046	5,744	12,492	9,719	2,773									
1954 2/	26,905	7,538	1,476	1,319	3,728	2,015	2,637	4,425	7,308	1,699	45	254	5,310	760	1,072	5,476	12,059	9,313	2,746									

1/ Includes Delaware and Maryland.

2/ Preliminary

Table 15.- Horses: Number on farms and ranches January 1, by regions, 1910-54

Year	North										South										West			
	United States	North		North Central					By type-of-farming region					South					By geographic region					
		Total	Atlantic	Lake	Central	'Northern'	Plains	East	West	Total	Appala-	chian:	Southern:	Delta:	Southern:	South:	South:	West:	Total	Moun-	Pacific			
		Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	1/	1/	1/	1/	1/	1/	1/	1/	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.
1910	19,972	12,775	1,577	1,973	5,745	3,480	4,395	6,803	4,701	1,625	376	610	2,060	1,092	1,121	2,488	2,496	1,477	1,019					
1911	20,418	13,095	1,574	2,033	5,880	3,608	4,492	7,029	4,734	1,637	380	610	2,077	1,111	1,116	2,507	2,589	1,516	1,043					
1912	20,726	13,308	1,568	2,121	5,978	3,611	4,579	7,161	4,760	1,649	383	638	2,090	1,128	1,113	2,519	2,658	1,598	1,060					
1913	21,008	13,522	1,571	2,224	6,090	3,637	4,657	7,294	4,769	1,656	383	638	2,092	1,137	1,108	2,524	2,717	1,618	1,069					
1914	21,308	13,762	1,568	2,318	6,138	3,708	4,714	7,480	4,778	1,661	384	638	2,095	1,148	1,100	2,530	2,768	1,628	1,070					
1915	21,431	13,811	1,562	2,431	6,070	3,768	4,722	7,527	4,765	1,658	384	638	2,085	1,152	1,090	2,523	2,855	1,778	1,077					
1916	21,334	13,679	1,542	2,466	5,907	3,781	4,670	7,467	4,724	1,619	379	611	2,055	1,147	1,081	2,496	2,931	1,864	1,067					
1917	21,306	13,534	1,517	2,437	5,770	3,810	4,617	7,370	4,709	1,629	372	658	2,050	1,132	1,069	2,508	3,063	2,013	1,050					
1918	21,238	13,368	1,491	2,391	5,602	3,884	4,533	7,344	4,661	1,602	364	665	2,030	1,109	1,059	2,493	3,209	2,175	1,034					
1919	20,922	13,123	1,461	2,335	5,420	3,907	4,390	7,272	4,591	1,566	357	663	2,005	1,078	1,053	2,460	3,208	2,002	1,006					
1920	20,091	12,477	1,420	2,222	5,118	3,717	4,114	6,943	4,498	1,521	350	614	1,978	1,041	1,045	2,412	3,116	2,116	970					
1921	19,369	11,989	1,366	2,159	4,886	3,578	3,917	6,706	4,324	1,472	328	609	1,915	1,000	995	2,329	3,056	2,134	922					
1922	18,761	11,664	1,325	2,119	4,721	3,499	3,794	6,545	4,128	1,420	306	565	1,837	954	955	2,219	2,972	2,082	890					
1923	18,125	11,316	1,289	2,070	4,547	3,410	3,663	6,361	3,939	1,359	280	535	1,765	906	904	2,129	2,870	2,030	840					
1924	17,378	10,896	1,231	1,998	4,355	3,312	3,496	6,169	3,709	1,296	257	501	1,655	854	854	2,001	2,773	1,952	821					
1925	16,651	10,442	1,173	1,921	4,104	3,244	3,302	5,967	3,513	1,237	230	462	1,614	821	777	1,945	2,666	1,879	787					
1926	16,083	10,098	1,113	1,880	3,956	3,149	3,179	5,806	3,422	1,175	214	440	1,593	773	742	1,907	2,563	1,818	745					
1927	15,388	9,744	1,051	1,885	3,823	3,025	3,055	5,638	3,198	1,107	200	421	1,470	723	704	1,771	2,446	1,713	703					
1928	14,792	9,396	998	1,861	3,685	2,912	2,923	5,475	3,045	1,050	184	403	1,408	682	667	1,696	2,351	1,685	666					
1929	14,234	9,089	943	1,774	3,558	2,814	2,821	5,325	2,896	992	169	388	1,347	646	625	1,625	2,249	1,622	627					
1930	13,742	8,827	898	1,746	3,458	2,725	2,729	5,200	2,761	948	155	371	1,287	612	593	1,556	2,154	1,565	589					
1931	13,195	8,552	874	1,714	3,343	2,621	2,660	5,018	2,586	893	141	350	1,202	576	552	1,458	2,057	1,501	556					
1932	12,664	8,232	856	1,678	3,208	2,490	2,585	4,791	2,467	850	129	334	1,154	548	517	1,002	1,965	1,434	531					
1933	12,291	8,000	840	1,654	3,122	2,384	2,518	4,612	2,373	809	119	327	1,118	521	487	1,365	1,918	1,401	517					
1934	12,052	7,831	823	1,637	3,075	2,296	2,517	4,491	2,342	783	115	321	1,123	501	473	1,368	1,879	1,362	517					
1935	11,861	7,708	818	1,644	3,053	2,193	2,524	4,366	2,324	774	114	324	1,112	487	478	1,359	1,829	1,304	525					
1936	11,598	7,482	799	1,627	3,009	2,017	2,503	4,180	2,360	793	114	334	1,119	492	497	1,371	1,756	1,238	518					
1937	11,342	7,256	783	1,618	2,957	1,893	2,169	3,999	2,411	813	122	352	1,124	498	522	1,391	1,675	1,170	505					
1938	10,995	6,952	769	1,592	2,865	1,726	2,110	3,773	2,436	834	127	375	1,100	505	552	1,379	1,607	1,123	484					
1939	10,629	6,648	750	1,512	2,743	1,613	2,317	3,581	2,423	850	132	404	1,037	512	573	1,338	1,558	1,092	466					
1940	10,444	6,454	729	1,505	2,611	1,579	2,229	3,496	2,444	860	141	423	1,020	520	587	1,337	1,516	1,096	450					
1941	10,193	6,244	703	1,458	2,530	1,553	2,113	3,128	2,429	862	144	430	993	523	593	1,313	1,520	1,082	438					
1942	9,873	5,986	669	1,397	2,388	1,532	1,970	3,347	2,385	856	147	438	914	524	593	1,268	1,502	1,077	425					
1943	9,605	5,756	640	1,330	2,265	1,521	1,859	3,257	2,357	814	150	442	921	525	586	1,216	1,492	1,081	411					
1944	9,192	5,431	610	1,245	2,124	1,452	1,718	3,103	2,345	833	154	450	908	529	579	1,237	1,416	1,034	382					
1945	8,715	5,072	582	1,143	1,980	1,367	1,561	2,929	2,296	825	155	445	871	525	580	1,191	1,347	987	360					
1946	8,081	4,593	549	1,032	1,786	1,226	1,392	2,652	2,234	811	160	434	829	520	576	1,138	1,254	923	331					
1947	7,340	4,026	508	905	1,556	1,057	1,217	2,301	2,151	794	163	427	767	512	570	1,069	1,163	853	310					
1948	6,704	3,564	459	796	1,371	938	1,062	2,043	2,065	775	164	415	711	499	565	1,001	1,075	765	290					
1949	6,096	3,143	409	699	1,202	833	922	1,812	1,959	741	161	404	653	551	593	994	926	726	268					
1950	5,548	2,749	355	598	1,047	749	800	1,594	1,864	709	159	396	600	454	537	873	935	683	252					
1951	4,993	2,401	312	524	909	656	698	1,391	1,727	661	154	378	534	424	505	798	865	634	231					
1952	4,330	2,000	267	437	749	547	588	1,145	1,544	589	147	328	480	382	452	710	786	576	210					
1953	3,798	1,676	238	367	612	459	503	935	1,398	545	136	296	421	351	423	624	724	530	194					
1954 2/	3,432	1,460	215	308	524	413	424	821	1,292	500	125	279	388	319	394	579	680	499	181					

1/ Includes Delaware and Maryland

2/ Preliminary

Table 16.- Mules: Number on farms and ranches January 1, by regions, 1910-54

Year	North										South								West				
	United States		North Atlantic		By type-of-farming region				By geographic region				By type-of-farming region				By geographic region						
	Total	Thous.	Total	Thous.	Corn Belt	Lake	Central Plains	Northern Plains	North Central	East	West	Total	Appalachian	Southern 1/	Delta	Southern: eastern:	South Atlantic:	South Central:	East South:	West South:	Total	Mountain:	Pacific
	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.
1910	4,239	1,041	52	13	657	319	263	726	3,056	764	716	606	970	746	986	1,324	112	50	92				
1911	4,129	1,108	53	13	697	345	276	779	3,172	782	756	614	1,020	781	1,014	1,377	119	56	93				
1912	4,551	1,145	55	13	718	359	285	805	3,251	804	784	621	1,042	813	1,034	1,404	155	59	96				
1913	4,683	1,180	56	13	740	371	295	829	3,338	821	808	629	1,080	813	1,047	1,448	165	65	100				
1914	4,870	1,236	57	13	767	399	303	876	3,458	847	841	640	1,130	880	1,075	1,503	176	71	105				
1915	5,062	1,312	58	13	808	433	319	935	3,569	881	864	654	1,170	916	1,103	1,550	181	75	106				
1916	5,200	1,333	61	15	810	447	323	949	3,680	920	888	667	1,205	952	1,138	1,590	187	81	106				
1917	5,353	1,315	63	15	794	443	319	933	3,845	956	922	712	1,255	998	1,172	1,675	193	85	108				
1918	5,485	1,271	64	16	771	420	312	895	4,020	1,003	946	779	1,292	1,037	1,219	1,764	194	88	106				
1919	5,568	1,242	67	19	763	393	309	866	4,135	1,032	957	816	1,330	1,057	1,248	1,830	191	89	102				
1920	5,651	1,225	68	20	771	366	310	847	4,237	1,057	967	816	1,397	1,082	1,250	1,905	189	89	100				
1921	5,768	1,315	68	22	815	410	312	935	4,262	1,062	967	811	1,422	1,079	1,249	1,934	191	95	96				
1922	5,824	1,357	69	22	837	429	312	976	4,264	1,070	932	804	1,458	1,055	1,246	1,963	203	103	100				
1923	5,893	1,357	68	24	812	453	317	972	4,325	1,082	907	821	1,515	1,035	1,264	2,026	211	108	103				
1924	5,907	1,331	68	27	803	433	318	945	4,359	1,083	897	839	1,540	1,028	1,272	2,059	217	115	102				
1925	5,918	1,273	65	27	771	410	316	892	4,427	1,097	892	849	1,589	1,032	1,285	2,110	218	117	101				
1926	5,903	1,243	65	27	760	391	311	867	4,449	1,103	892	854	1,600	1,027	1,306	2,116	211	114	97				
1927	5,804	1,209	64	28	742	375	308	837	4,394	1,093	889	862	1,550	1,021	1,306	2,067	201	109	92				
1928	5,656	1,139	62	29	705	343	294	783	4,330	1,061	900	869	1,500	1,022	1,284	2,024	187	99	88				
1929	5,510	1,075	61	29	667	318	278	736	4,258	1,037	900	891	1,430	1,013	1,275	1,970	177	94	83				
1930	5,382	1,013	61	29	637	286	266	686	4,200	1,015	902	912	1,371	1,010	1,265	1,925	169	91	78				
1931	5,273	987	60	28	624	275	262	665	4,123	996	893	908	1,326	1,000	1,250	1,873	163	87	76				
1932	5,148	956	61	28	608	259	258	637	4,037	982	881	884	1,290	986	1,228	1,823	155	82	73				
1933	5,046	932	62	28	598	244	256	614	3,968	980	868	872	1,244	975	1,231	1,762	146	76	70				
1934	4,945	887	62	26	576	223	251	574	3,919	982	878	864	1,195	986	1,228	1,705	139	70	69				
1935	4,822	828	63	26	544	195	244	521	3,859	985	880	857	1,137	997	1,219	1,643	135	65	70				
1936	4,628	784	63	26	523	172	236	485	3,721	973	875	875	1,044	997	1,198	1,526	123	59	64				
1937	4,460	736	62	24	496	154	221	453	3,616	962	882	818	954	1,001	1,194	1,421	108	52	56				
1938	4,250	679	59	23	462	135	205	415	3,474	951	872	810	811	997	1,177	1,300	97	49	48				
1939	4,163	650	57	23	442	128	194	399	3,422	954	864	815	789	997	1,175	1,250	91	47	44				
1940	4,034	617	54	22	419	122	175	388	3,335	957	847	805	726	981	1,177	82	43	39					
1941	3,911	598	52	20	407	119	165	381	3,235	945	828	797	665	961	1,162	1,112	78	42	36				
1942	3,782	550	49	17	372	112	146	355	3,159	942	810	785	622	946	1,156	1,057	73	40	33				
1943	3,626	517	45	16	357	99	135	337	3,042	927	784	767	564	925	1,132	985	67	38	29				
1944	3,421	451	39	14	313	85	118	294	2,909	901	770	748	490	911	1,102	896	61	36	25				
1945	3,235	407	33	12	286	76	104	270	2,771	873	755	739	424	889	1,074	808	57	34	23				
1946	3,027	353	30	10	254	59	85	238	2,622	849	731	687	355	865	1,047	710	52	31	21				
1947	2,789	282	27	8	205	42	68	187	2,460	817	705	658	280	833	1,008	619	47	27	20				
1948	2,575	228	23	8	163	34	58	147	2,305	792	679	607	227	804	973	528	42	26	16				
1949	2,402	190	19	7	136	28	49	122	2,174	763	649	573	189	771	935	468	38	24	14				
1950	2,233	162	16	7	115	24	43	103	2,037	730	615	526	166	736	885	416	34	22	12				
1951	2,074	131	14	7	89	21	38	79	1,912	697	586	485	144	700	837	375	31	20	11				
1952	1,913	111	13	6	74	18	33	65	1,774	666	535	453	120	655	787	332	28	18	10				
1953	1,753	90	12	6	59	13	29	49	1,636	621	493	412	110	602	731	303	27	18	9				
1954 2/	1,603	73	9	4	50	10	25	39	1,505	577	461	373	94	562	680	263	25	17	8				

1/ Includes Delaware and Maryland.

2/ Preliminary.

Table 17.- Chickens: Number on farms and ranches January 1, by regions, 1924-54 1/

Year	North											South											West													
	North Central											By type-of-farming region											By geographic region													
	United States		Total	North Atlantic:			Central:			Northern:			East:			West:			Appalachian:			South:			Southern:			South:		East:		West:		Total	Moun-	Pacific
	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.				
1924	434,853	269,246	45,101	44,190	130,956	48,999	95,791	128,354	129,938	55,406	20,932	19,245	34,355	44,271	38,667	47,000	35,669	12,914	22,755																	
1925	434,998	270,568	45,897	44,749	129,234	50,688	95,057	129,611	128,447	51,074	21,123	18,452	34,798	44,014	37,571	46,862	35,983	13,001	22,982																	
1926	438,000	271,951	45,856	45,110	130,368	50,617	95,418	130,677	128,303	54,299	20,550	19,512	33,912	43,210	38,603	46,490	37,746	13,210	24,506																	
1927	460,999	278,654	46,255	45,947	133,966	52,486	98,424	133,975	140,607	57,027	22,588	21,570	39,422	45,939	41,489	53,179	41,738	13,943	27,795																	
1928	474,997	278,028	47,539	45,723	132,505	52,261	96,780	133,709	149,534	59,413	24,219	22,196	43,676	48,649	43,168	57,717	47,435	14,757	32,678																	
1929	449,006	267,479	45,379	43,674	126,261	52,165	91,212	130,888	135,673	53,204	21,155	20,610	40,704	44,061	37,571	54,041	45,854	14,633	31,221																	
1930	468,491	280,713	47,678	45,515	132,619	54,901	93,434	139,601	140,060	54,303	22,059	22,058	41,640	44,752	39,410	55,898	47,718	15,288	32,430																	
1931	449,743	269,608	44,659	45,766	127,078	52,105	92,836	132,113	132,588	51,420	21,443	19,865	39,860	42,811	37,237	52,510	47,547	15,688	31,859																	
1932	436,815	261,167	45,315	45,957	121,461	48,434	90,820	125,032	133,150	51,028	21,745	20,462	39,915	43,465	36,728	52,957	42,498	14,770	27,728																	
1933	444,523	266,572	46,431	47,051	124,085	49,005	94,276	125,865	138,038	53,527	21,992	21,039	41,480	44,335	38,809	54,894	39,913	14,217	25,696																	
1934	433,937	265,872	46,194	47,593	122,784	49,001	93,713	125,665	127,796	50,513	20,934	19,155	37,194	41,253	36,803	49,740	40,269	14,327	25,982																	
1935	389,958	233,180	44,442	43,133	108,121	37,484	84,437	101,301	120,188	49,590	20,299	18,591	31,708	40,353	36,452	43,383	36,590	12,508	24,082																	
1936	403,446	241,460	46,658	45,573	111,459	37,790	88,206	106,616	123,357	49,589	21,163	18,895	33,710	41,282	36,470	45,605	38,609	12,208	26,401																	
1937	423,921	250,521	51,965	47,479	113,556	37,521	91,366	107,190	132,861	52,406	22,699	21,342	36,414	41,338	38,467	50,056	40,539	12,817	27,722																	
1938	389,624	227,527	47,161	43,112	103,977	33,277	81,989	98,377	124,052	47,939	20,921	20,360	34,832	40,385	36,005	47,662	38,045	11,969	26,076																	
1939	418,591	248,360	50,634	46,005	113,127	38,594	85,332	112,394	133,495	50,539	23,008	22,193	37,755	43,229	38,493	51,773	36,736	12,430	24,306																	
1940	438,288	261,660	53,965	48,911	117,036	41,748	88,392	119,303	137,201	51,087	23,699	22,080	40,335	44,422	38,306	54,422	39,427	13,647	25,780																	
1941	422,841	253,571	51,822	48,514	113,150	40,085	86,052	115,593	131,138	49,593	22,237	21,050	38,258	43,229	36,104	51,805	38,132	12,811	25,291																	
1942	476,935	283,896	56,950	54,386	125,313	47,247	93,001	133,915	150,420	51,868	26,137	24,317	45,098	41,165	41,333	60,922	42,619	14,575	28,044																	
1943	512,047	324,909	66,857	61,856	138,675	57,521	101,660	156,392	170,527	61,269	29,177	27,265	52,816	53,229	46,752	70,516	46,611	16,882	29,729																	
1944	582,197	317,454	71,298	67,020	146,367	59,769	109,003	161,153	181,260	67,716	31,857	29,066	55,621	59,938	50,109	71,213	50,483	18,453	32,030																	
1945	516,497	311,237	68,125	61,283	129,663	52,166	96,078	117,034	161,763	60,828	28,076	21,256	48,603	54,141	43,668	63,954	43,497	15,600	27,897																	
1946	523,227	315,516	72,762	62,314	128,636	51,805	98,057	144,698	162,320	61,856	29,257	21,150	47,057	55,319	44,487	62,514	45,391	15,281	30,110																	
1947	467,217	284,325	64,322	56,099	117,447	46,457	88,018	131,985	141,886	56,016	26,240	21,189	38,441	50,222	39,868	51,796	41,006	13,579	27,427																	
1948	449,644	273,964	63,187	53,634	113,475	43,668	85,606	125,171	131,856	53,221	24,909	19,957	36,769	47,259	38,492	49,105	49,824	12,992	27,832																	
1949	430,876	260,192	63,646	50,314	106,506	39,726	81,112	115,434	129,506	52,518	24,446	19,845	32,697	46,775	37,812	44,919	41,178	12,302	28,876																	
1950	456,549	277,509	70,811	52,859	112,174	41,635	85,289	121,379	133,991	53,864	25,113	20,874	34,120	48,004	38,898	47,089	45,049	12,920	32,129																	
1951	442,657	272,392	73,094	51,230	106,513	39,555	83,287	116,011	126,667	50,674	24,420	19,762	31,811	46,812	35,624	44,201	43,598	12,093	31,505																	
1952	449,925	276,719	77,136	49,757	109,539	40,287	84,605	114,978	127,754	51,142	25,329	19,638	31,645	48,057	35,747	43,950	45,452	11,997	33,455																	
1953	429,731	266,056	77,108	48,240	104,812	35,896	81,905	107,043	119,701	48,689	24,341	18,819	27,852	45,904	34,468	39,329	43,974	11,197	32,777																	
1954	439,271	274,576	80,582	48,653	108,002	37,339	83,960	110,034	119,167	48,701	23,733	18,190	28,543	45,780	33,653	39,734	45,528	11,274	34,254																	

^{1/ Does not include commercial broilers.}^{2/ Includes Delaware and Maryland.}^{3/ Preliminary.}

Table 18.- Grain-consuming livestock: Animal units fed in the United States, by regions, 1919-53 1/

Year beginning October 1	North										South										West				
	North Central					By type-of-farming region					By geographic region														
United States: Total	Atlantic:	North: By type-of-farming region	Central:	Northern:	East:	West:	Total:	Appala-	chian:	Southern:	South:	East:	West:	Total:	Moun-	Pacific									
		Lake:	Corn Belt:	Plains:	North:	North:	2/	eastern:	Delta:	Plains:	Atlantic:	South:	South:	Central:	Central:	Central:									
		Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	
1919	145,426	98,235	13,111	16,397	50,576	18,151	35,379	49,715	38,811	13,726	7,842	5,955	11,288	12,600	11,392	14,819	8,380	4,117	4,263						
1920	143,590	97,668	12,576	16,611	49,568	18,911	34,629	50,463	37,732	13,200	7,007	5,655	11,270	12,258	10,815	14,655	8,190	4,050	4,130						
1921	149,009	102,382	12,613	17,433	51,570	20,736	31,671	55,068	38,077	13,297	7,514	5,682	11,554	12,273	10,856	14,918	8,550	4,290	4,260						
1922	157,672	111,210	12,624	18,459	56,571	23,586	36,811	61,802	37,519	13,360	7,286	5,501	11,372	11,951	10,895	14,673	8,913	4,527	4,386						
1923	156,851	111,528	12,533	18,826	55,829	21,340	36,419	62,576	36,312	13,054	7,019	5,311	10,928	11,740	10,471	14,098	9,011	4,589	4,422						
1924	150,691	107,179	12,150	18,355	52,370	24,252	35,092	59,885	34,767	12,517	6,589	5,160	10,501	11,278	9,863	13,626	8,800	4,163	4,337						
1925	148,909	101,878	11,959	18,358	51,455	23,106	31,386	58,533	35,080	12,480	6,679	5,242	10,679	11,236	10,008	13,836	8,951	4,121	4,530						
1926	152,446	106,831	11,902	19,000	53,117	22,812	35,381	59,548	36,284	13,025	6,832	5,362	11,065	11,511	10,520	14,253	9,331	4,374	4,957						
1927	153,022	106,361	11,875	18,227	52,857	23,405	34,900	59,589	36,808	13,235	6,937	5,412	11,224	11,640	10,754	14,144	9,850	4,537	5,313						
1928	152,676	106,423	11,723	17,842	52,576	24,282	31,254	60,446	35,996	12,661	6,693	5,254	11,388	11,226	10,280	14,490	10,257	4,760	5,497						
1929	153,616	108,001	11,873	18,547	52,974	24,607	34,233	61,895	35,211	12,292	6,861	5,316	10,942	11,208	9,911	14,092	10,404	4,869	5,535						
1930	152,401	107,913	11,616	19,007	52,589	21,701	31,301	61,996	31,234	11,924	6,637	5,183	10,490	11,042	9,676	13,516	10,254	4,875	5,379						
1931	156,047	109,773	11,811	19,273	51,352	24,337	35,888	62,074	36,177	12,385	6,888	5,542	11,362	11,401	10,117	14,659	10,097	4,862	5,235						
1932	159,295	111,540	12,057	19,092	56,673	23,718	38,322	61,161	37,956	13,136	7,137	5,888	11,795	11,762	10,862	15,332	9,799	4,667	5,132						
1933	153,688	107,189	11,832	18,445	51,593	22,319	37,040	58,317	36,096	12,816	7,072	5,873	11,135	11,511	10,730	14,655	9,603	4,584	5,019						
1934	131,054	87,447	11,697	16,315	44,123	15,282	31,986	43,764	34,861	12,336	6,914	5,744	9,867	11,296	10,296	13,269	8,766	3,931	4,815						
1935	138,509	93,448	12,119	17,573	47,494	16,232	34,035	47,261	35,656	12,698	7,071	5,721	10,166	11,646	10,481	13,529	9,405	4,104	5,301						
1936	137,612	91,086	12,430	17,808	46,938	13,910	34,684	43,972	36,769	12,965	7,509	5,944	10,351	12,048	10,850	13,871	9,757	4,163	5,594						
1937	137,678	91,511	12,372	17,971	48,017	13,154	34,639	44,503	36,520	13,059	7,300	6,035	10,126	12,133	10,696	13,691	9,644	4,055	5,589						
1938	148,501	99,536	12,715	19,255	52,429	15,107	36,973	49,818	38,935	13,939	7,815	6,454	10,727	12,881	11,472	14,582	10,030	4,311	5,719						
1939	156,043	105,666	12,853	20,425	56,306	16,082	39,473	53,340	39,745	14,288	7,905	6,451	11,101	13,113	11,624	15,008	10,632	4,634	5,998						
1940	155,957	106,775	12,862	20,874	57,027	16,012	39,871	51,042	38,483	14,193	7,516	6,221	10,553	13,161	10,935	14,387	10,699	4,591	6,108						
1941	167,313	114,146	13,461	22,459	59,411	18,815	42,163	58,522	41,632	15,337	8,056	6,532	11,707	14,043	11,908	15,681	11,565	5,114	6,451						
1942	192,447	132,245	15,017	24,793	68,960	23,475	46,207	71,021	47,353	17,542	9,021	7,258	13,532	15,846	13,598	17,909	12,849	5,828	7,021						
1943	193,160	131,926	15,646	24,537	69,091	22,652	46,337	69,943	48,298	18,004	9,626	7,377	13,291	16,684	13,957	17,657	12,936	5,821	7,115						
1944	173,372	117,758	15,490	21,941	60,816	19,511	41,672	60,596	43,826	16,593	8,963	6,756	11,511	16,061	12,240	15,525	11,788	4,969	6,819						
1945	167,712	115,177	11,574	21,454	60,112	19,037	41,037	59,566	41,467	15,662	8,653	6,519	10,633	15,068	11,927	14,472	11,068	4,612	6,426						
1946	160,300	110,041	11,066	20,084	58,253	17,638	39,589	56,386	39,970	15,540	8,617	6,245	9,538	15,070	11,726	13,171	10,289	4,200	6,089						
1947	154,036	104,513	13,846	18,939	55,640	16,088	38,115	52,552	39,168	15,695	8,439	6,019	9,015	14,997	11,671	12,500	10,355	4,219	6,136						
1948	160,051	109,024	11,364	19,456	58,572	16,632	39,366	55,294	40,100	16,427	8,519	6,172	8,982	15,608	11,871	12,621	10,927	4,318	6,608						
1949	166,122	113,891	14,777	20,216	62,005	16,893	41,036	58,078	41,311	17,010	8,981	6,364	8,956	16,279	12,312	12,720	10,920	4,154	6,766						
1950	172,289	118,94	15,098	20,839	64,584	17,773	42,604	60,592	42,600	17,276	9,531	6,559	9,234	17,143	12,273	13,184	11,395	4,160	7,235						
1951	174,188	119,048	15,659	20,756	64,703	17,930	42,970	60,419	43,222	17,330	10,271	6,535	9,086	18,019	12,241	12,962	11,914	4,326	7,588						
1952	170,440	117,005	16,048	20,378	63,582	16,997	42,283	58,674	42,007	16,974	10,279	6,502	8,252	18,089	11,848	12,070	11,428	4,057	7,371						
1953 2/	167,955	115,720	16,396	20,428	62,607	16,289	42,173	57,151	40,756	16,723	9,864	6,341	7,828	17,707	11,495	11,554	11,479	3,935	7,544						

^{1/} Grain and other concentrates consumed by one milk cow in a year equals one unit.^{2/} Includes Maryland and Delaware.^{3/} Preliminary.

Table 19.- Roughage-consuming livestock: Animal units fed in the United States, by regions, 1919-53 1/

Year beginning October 1:	United States Total:	North												South						West		
		North Central						By type-of-farming region:						By type-of-farming region			By geographic region					
		Atlantic:	North: By type-of-farming region:	By geographic region:	Corn Belt:	Plains:	Central:	Northern:	East:	West:	Total:	Appala-	chian:	Southern:	South:	East:	West:	Total:	Moun-	Pacific		
1919	76,291	39,716	6,096	8,323	14,853	10,444	12,830	20,790	19,662	5,149	2,595	2,637	9,281	4,521	4,190	10,951	16,913	11,815	5,098			
1920	74,766	38,734	5,949	8,257	14,402	10,125	12,439	20,346	19,575	5,110	2,521	2,475	9,169	4,103	11,028	16,457	11,501	4,956				
1921	74,571	38,713	5,886	8,275	14,364	10,218	12,180	20,577	19,472	5,063	2,437	2,509	9,163	4,352	11,049	11,071	16,356	11,470	4,886			
1922	73,693	38,483	5,799	8,236	14,120	10,328	12,101	20,583	19,140	5,049	2,353	2,423	9,315	4,309	3,960	10,871	16,070	11,151	4,909			
1923	72,791	38,256	5,611	8,232	13,980	10,473	11,993	20,652	18,578	4,911	2,261	2,355	9,051	4,158	3,849	10,571	15,957	10,946	5,011			
1924	71,146	37,276	5,106	8,196	13,411	10,263	11,760	20,110	18,179	4,808	2,175	2,294	8,902	4,042	3,747	10,390	15,691	10,742	4,949			
1925	69,343	36,348	5,239	8,110	13,109	9,890	11,564	19,515	17,645	4,685	2,090	2,237	8,633	3,886	3,682	10,977	15,350	10,477	4,873			
1926	67,724	35,167	5,100	8,039	12,817	9,181	11,425	18,612	17,328	4,575	2,047	2,211	8,495	3,747	3,661	9,920	15,229	10,347	4,882			
1927	67,237	34,646	5,102	7,937	12,507	9,100	11,178	18,366	17,277	4,610	2,002	2,186	8,119	3,731	3,690	9,856	15,314	10,346	4,968			
1928	68,154	35,081	5,103	8,012	12,565	9,401	11,144	18,834	17,621	4,652	1,992	2,224	8,753	3,735	3,702	10,184	15,452	10,445	5,007			
1929	69,355	35,573	5,174	8,266	12,703	9,530	11,304	19,195	17,987	4,658	1,993	2,273	9,063	3,761	3,699	10,527	15,695	10,585	5,010			
1930	70,737	36,456	5,208	8,180	12,977	9,791	11,560	19,688	18,236	4,662	2,036	2,328	9,210	3,774	3,764	10,698	16,045	10,959	5,086			
1931	72,276	37,425	5,286	8,176	13,313	10,150	11,869	20,270	18,811	4,799	2,111	2,446	9,455	3,883	3,908	11,020	16,040	11,009	5,031			
1932	74,628	38,460	5,358	8,852	13,610	10,610	12,114	20,958	19,827	4,946	2,228	2,610	10,045	4,025	4,076	11,726	16,341	11,262	5,079			
1933	77,356	39,526	5,346	9,015	13,957	11,178	12,367	21,813	20,869	5,017	2,316	2,778	10,758	4,124	4,134	12,611	16,961	11,862	5,099			
1934	72,613	36,847	5,206	8,603	13,632	9,406	12,144	19,497	19,741	5,026	2,345	2,726	9,644	4,094	4,269	11,378	16,025	10,812	5,213			
1935	71,334	36,467	5,163	8,546	13,477	9,281	12,087	19,217	19,116	4,977	2,238	2,551	9,350	4,037	4,197	10,972	15,751	10,494	5,257			
1936	69,688	35,016	5,199	8,524	12,937	8,256	11,935	17,882	19,355	4,786	2,182	2,573	9,814	3,926	3,975	11,456	15,317	9,971	5,346			
1937	68,356	34,357	5,202	8,562	12,788	7,105	11,830	17,325	19,155	4,790	2,149	2,615	9,601	3,883	4,011	11,261	14,864	9,633	5,211			
1938	68,191	34,511	5,231	8,702	12,828	7,740	11,891	17,389	18,812	4,872	2,165	2,652	9,123	3,913	4,073	10,820	14,868	9,692	5,176			
1939	70,063	35,531	5,250	8,902	13,229	8,150	12,089	18,192	19,565	4,971	2,220	2,708	9,666	3,973	4,167	11,425	14,967	9,845	5,122			
1940	72,158	36,768	5,273	9,136	13,637	8,722	12,356	19,139	19,932	5,060	2,236	2,732	9,904	4,053	4,203	11,676	15,458	10,112	5,346			
1941	75,215	38,071	5,243	9,398	13,976	9,454	12,638	20,190	20,895	5,205	2,331	2,841	10,518	4,151	4,392	12,352	16,249	10,643	5,606			
1942	78,206	39,571	5,277	9,593	14,354	10,347	12,870	21,424	21,993	5,434	2,437	2,990	11,132	4,325	4,615	13,053	16,642	10,869	5,773			
1943	79,948	40,570	5,403	9,796	14,525	10,916	13,036	22,131	22,518	5,568	2,593	3,088	11,269	4,503	4,779	13,236	16,856	11,036	5,820			
1944	78,726	39,926	5,454	9,582	14,066	10,824	12,729	21,743	22,532	5,648	2,628	3,163	11,293	4,496	4,747	13,289	16,268	10,631	5,637			
1945	75,254	37,785	5,270	9,231	13,250	10,034	12,285	20,230	21,825	5,316	2,614	3,078	10,817	4,413	4,661	12,751	15,644	10,206	5,438			
1946	72,501	36,633	5,186	8,886	12,954	9,607	11,999	19,448	21,015	5,306	2,571	2,935	10,203	4,376	4,604	12,025	14,853	9,566	5,287			
1947	69,009	34,631	5,081	8,314	12,133	9,103	11,398	18,152	19,965	5,251	2,493	2,692	9,529	4,293	4,504	11,168	14,113	9,396	5,017			
1948	67,193	33,994	5,044	8,081	11,767	9,102	11,037	17,913	18,979	5,181	2,359	2,601	8,835	4,188	4,368	10,423	14,220	9,235	4,985			
1949	67,234	33,920	5,019	8,021	11,881	8,999	11,057	17,844	19,374	5,278	2,466	2,681	8,949	4,290	4,502	10,582	13,940	8,982	4,958			
1950	69,307	34,561	4,961	8,059	12,147	9,394	11,176	18,424	20,294	5,445	2,604	2,786	9,459	4,454	4,659	11,181	14,452	9,349	5,103			
1951	72,228	36,150	5,064	8,221	12,635	10,230	11,394	19,692	20,670	5,575	2,764	2,914	9,417	4,661	4,781	11,228	15,408	9,980	5,428			
1952	75,075	37,886	5,279	8,619	13,339	10,649	11,955	20,652	21,386	5,856	2,981	3,125	9,424	4,946	5,063	11,377	15,803	10,143	5,660			
1953 3/	75,886	38,350	5,398	8,795	13,361	10,796	12,163	20,789	21,633	5,974	3,136	3,247	9,276	5,068	5,281	11,284	15,903	10,123	5,780			

1/ Pay, pasture, and other roughage consumed by one milk cow in a year equals one unit.

2/ Includes Maryland and Delaware.

3/ Preliminary.

Table 20.- Grain-consuming livestock: Animal units fed, by region and by class of livestock, 1909-53 1/

Year	All grain-consuming livestock: beginning: United States: North; South; West October 1: Thous.	Hogs: United States: North; South; West Thous.	Cattle: United States: North; South; West Thous.	Poultry: United States: North; South; West Thous.	Horses and mules: United States: North; South; West Thous.	Sheep: United States: North; South; West Thous.
1909	127,406 87,503 34,900 5,901 39,500	---	34,285	---	26,806	---
1910	134,453 92,758 35,505 6,190 44,600	---	33,741	---	28,730	---
1911	132,880 91,306 35,239 6,335 44,200	---	33,367	---	27,655	---
1912	134,477 92,694 35,063 6,720 45,400	---	33,693	---	27,460	---
1913	137,230 94,391 35,711 7,128 46,500	---	34,745	---	27,598	---
1914	141,782 98,092 36,047 7,643 48,100	---	36,427	---	28,555	---
1915	146,057 100,873 37,251 7,930 51,500	---	37,902	---	27,820	---
1916	143,068 97,564 37,525 7,979 47,500	---	39,343	---	27,069	---
1917	146,983 100,410 38,453 8,120 49,800	---	40,231	---	27,362	---
1918	149,877 102,040 39,494 8,343 50,600	---	39,961	---	29,470	---
1919	145,426 98,235 38,811 8,380 47,274	34,205 11,095 1,974	39,981	29,340 7,933 2,708	28,687 19,056 7,277 2,354	28,262 14,963 12,391 908
1920	143,590 97,668 37,732 8,190 47,907	35,728 10,382 1,797	38,892	28,351 7,853 2,688	27,480 18,121 7,071 2,288	28,060 14,818 12,303 939
1921	149,009 102,382 38,077 8,550 51,188	39,134 10,404 1,953	38,860	28,199 7,898 2,763	29,738 19,755 7,513 2,440	27,783 14,731 12,115 937
1922	157,672 111,210 37,519 8,913 58,693	46,931 9,644 2,118	39,062	28,443 7,826 2,793	31,276 20,776 7,933 2,567	27,443 14,516 12,001 926
1923	156,851 111,528 36,312 9,011 56,881	46,348 8,155 2,078	38,774	28,358 7,587 2,829	33,173 22,115 6,363 2,695	26,807 14,107 11,792 908
1924	150,694 107,127 34,767 8,800 51,909	42,888 7,180 1,811	37,807	27,561 7,513 2,792	33,627 22,520 8,337 2,770	26,127 13,567 11,673 887
1925	148,909 104,878 35,080 8,951 50,786	44,403 7,514 1,839	36,818	26,807 7,261 2,750	34,476 22,912 8,595 2,969	25,509 13,103 11,552 854
1926	152,446 106,831 36,281 9,331 54,739	26,261 8,165 2,013	35,625	25,695 7,198 2,732	36,088 23,516 9,275 3,297	24,658 12,641 11,204 813
1927	153,022 106,364 36,808 9,850 56,773	45,299 9,297 2,177	35,034	25,082 7,205 2,767	35,891 23,133 9,183 3,575	23,908 12,166 10,962 780
1928	152,676 106,123 35,996 10,257 55,192	44,561 8,116 2,215	35,830	25,653 7,398 2,779	36,949 23,710 9,309 3,930	23,192 11,743 10,699 750
1929	153,618 106,001 35,211 10,404 53,812	44,118 7,610 2,054	37,242	26,949 7,117 2,876	38,285 24,681 9,528 4,073	22,582 11,389 10,467 726
1930	152,101 107,913 34,234 10,254 54,543	45,263 7,226 2,054	38,110	27,463 7,695 2,952	36,188 23,283 8,996 3,909	21,876 11,064 10,120 692
1931	156,047 109,773 36,177 10,097 57,955	47,127 8,539 2,289	39,061	27,853 8,234 2,974	36,051 23,187 9,337 3,527	21,204 10,693 9,845 666
1932	159,295 111,510 37,956 9,799 58,951	46,965 9,939 2,047	41,231	29,294 8,865 3,072	36,714 23,986 9,317 3,411	20,682 10,116 9,612 654
1933	153,688 107,189 36,896 9,603 54,526	43,563 9,166 1,797	42,261	29,746 9,294 3,221	34,998 22,893 8,750 3,355	20,215 10,111 9,467 637
1934	131,054 87,447 34,861 8,716 37,035	28,131 7,613 1,291	39,387	27,147 9,161 3,076	33,228 21,458 8,557 3,213	19,696 9,777 9,310 609
1935	138,509 93,448 35,656 9,405 41,875	31,829 8,159 1,587	40,318	28,446 8,760 3,112	35,545 22,878 9,118 3,549	19,043 9,366 9,108 569
1936	137,612 91,086 36,769 9,757 44,701	32,972 9,806 1,923	38,395	26,766 8,529 3,180	34,313 21,575 9,183 3,555	18,536 8,989 9,016 531
1937	137,678 91,514 36,520 9,614 41,719	33,024 9,700 1,995	39,351	27,606 8,597 3,118	34,052 21,164 9,152 3,436	17,839 8,523 8,818 498
1938	148,501 99,536 38,935 10,030 52,965	39,282 11,462 2,221	39,714	27,985 8,594 3,135	36,752 23,219 9,894 3,639	17,370 8,164 8,731 475
1939	156,043 105,666 39,745 10,632 59,206	44,463 12,144 2,599	44,200	29,125 8,828 3,247	36,906 23,245 9,909 3,752	17,012 7,927 8,612 473
1940	155,957 106,775 38,483 10,699 55,613	43,232 9,995 2,386	43,132	30,664 9,070 3,398	38,797 24,209 10,719 3,869	16,594 7,675 8,449 470
1941	167,343 114,446 41,632 11,565 61,061	47,059 11,331 2,671	44,775	31,615 9,571 3,559	43,450 27,022 12,157 4,271	16,111 7,370 8,308 463
1942	192,447 132,245 47,353 12,819 77,670	59,505 14,796 3,369	46,994	33,185 10,123 3,686	50,097 31,282 14,018 4,797	15,784 7,183 8,140 461
1943	193,160 131,926 48,298 12,936 78,624	59,183 16,071 3,370	48,117	34,275 10,354 3,788	49,130 30,667 13,615 4,818	15,239 6,810 7,987 442
1944	173,372 117,758 43,825 11,788 59,316	45,726 11,558 2,032	48,322	34,076 10,164 3,782	49,494 30,603 13,824 5,067	14,552 6,384 7,745 423
1945	167,712 115,177 41,467 11,068 60,723	47,585 11,247 1,891	46,015	32,427 9,865 3,723	45,695 28,456 12,616 4,593	13,699 5,818 7,486 395
1946	160,300 110,041 39,970 10,289 57,782	45,137 11,002 1,643	45,611	32,216 9,703 3,662	42,887 26,750 11,888 4,219	12,650 5,119 7,166 365
1947	154,036 104,513 39,168 10,355 57,616	44,683 11,212 1,721	42,789	29,899 9,273 3,617	40,720 24,767 11,662 4,291	11,696 4,515 6,842 339
1948	160,051 109,024 40,100 10,927 60,907	47,663 11,408 1,836	43,469	30,814 9,012 3,643	43,817 26,000 13,005 4,812	10,800 3,973 6,516 311
1949	166,122 113,891 41,311 10,920 65,790	52,011 11,963 1,816	43,813	31,021 9,269 3,523	45,573 26,852 13,724 4,997	9,948 3,463 6,190 295
1950	172,289 118,294 42,600 11,395 69,603	55,868 12,050 1,685	44,550	31,301 9,635 3,614	48,037 27,567 14,934 5,536	9,098 3,012 5,811 275
1951	174,184 119,048 43,222 11,914 69,677	55,768 12,153 1,756	46,009	32,319 9,810 3,880	49,318 27,853 15,772 5,693	8,079 2,503 5,324 252
1952	170,440 117,005 42,007 11,428 62,443	50,661 10,418 1,364	49,847	35,515 10,349 3,983	49,818 28,093 16,200 5,525	7,212 2,091 4,889 232
1953 2/	167,955 115,720 40,756 11,479 59,161	49,096 8,924 1,141	49,472	34,859 10,571 4,042	51,695 29,334 16,599 5,762	6,540 1,810 4,514 216
						998 544 165 289

1/ Grain and other concentrates consumed by one milk cow in a year equals one unit. Regional data for 1909-18 are unofficial estimates.

2/ Preliminary.

Table 21.- Roughage-consuming livestock: Animal units fed, by regions and by class of livestock, 1909-1953 1/

Year beginning Oct. 1	All roughage-consuming livestock:			Cattle			Sheep and goats			Horses and mules			Other, on farms		
	United States:	North	South	United States:	North	South	United States:	North	South	United States:	North	South	United States:	North	South
	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.
1909	69,535	37,238	17,287	15,020	41,244	---	---	9,947	---	17,436	---	---	908	---	---
1910	69,272	37,164	17,290	14,818	40,394	---	---	10,010	---	17,856	---	---	1,012	---	---
1911	68,343	36,594	17,234	14,515	39,731	---	---	9,884	---	18,133	---	---	995	---	---
1912	68,429	36,604	17,083	14,742	40,207	---	---	8,841	---	18,106	---	---	975	---	---
1913	69,980	37,168	17,407	15,315	41,722	---	---	8,532	---	18,758	---	---	968	---	---
1914	72,146	38,239	17,914	15,993	44,097	---	---	8,022	---	19,006	---	---	1,021	---	---
1915	74,163	38,987	18,433	16,743	46,118	---	---	7,922	---	19,074	---	---	1,049	---	---
1916	76,053	39,715	18,912	17,426	48,102	---	---	7,699	---	19,245	---	---	1,007	---	---
1917	77,628	40,498	19,245	17,885	49,296	---	---	7,853	---	19,111	---	---	1,065	---	---
1918	77,663	40,354	19,402	17,907	48,858	---	---	8,291	---	19,101	---	---	1,113	---	---
1919	76,291	39,716	19,662	16,913	48,031	26,547	12,082	9,402	8,143	2,055	1,632	4,456	19,066	10,447	5,630
															2,989
1920	74,766	38,734	19,575	16,457	47,141	25,949	11,952	9,240	7,829	1,880	1,751	4,198	18,771	10,213	5,568
1921	74,571	38,743	19,472	16,356	47,670	26,266	12,036	9,368	7,328	1,681	1,641	4,006	18,500	10,097	5,484
1922	73,693	38,483	19,110	16,070	47,126	26,129	11,807	9,190	7,223	1,658	1,601	3,961	18,358	9,886	5,424
1923	72,791	38,256	18,578	15,957	46,614	26,189	11,316	9,109	7,331	1,660	1,658	4,005	17,661	9,581	5,308
1924	71,146	37,276	18,179	15,691	45,282	25,605	10,918	8,759	7,645	1,729	1,732	4,181	17,140	9,200	5,258
1925	69,513	36,346	17,645	15,350	43,590	21,913	10,316	8,361	8,036	1,821	1,871	4,344	16,670	8,898	5,194
1926	67,724	35,167	17,328	15,229	42,042	23,881	10,018	8,143	8,518	1,950	2,012	4,556	16,060	8,589	5,013
1927	67,237	34,646	17,277	15,314	41,422	23,559	9,867	7,996	9,141	2,036	2,227	4,878	15,190	8,260	4,872
1928	68,154	35,081	17,621	15,452	42,278	21,131	10,178	7,969	9,758	2,207	2,414	5,137	14,957	7,974	4,728
1929	69,355	35,673	17,987	15,695	43,408	24,805	10,455	8,740	10,309	2,376	2,628	5,305	14,181	7,725	4,603
															2,153
1930	70,737	36,456	18,236	16,045	44,886	25,732	10,773	8,381	10,755	2,681	2,757	5,517	13,971	7,491	4,123
1931	72,276	37,425	18,811	16,040	46,894	26,849	11,446	8,599	10,734	2,587	2,763	5,384	13,478	7,220	4,289
1932	74,628	38,460	19,827	16,341	49,696	28,087	12,470	9,139	10,608	2,565	2,848	5,195	13,120	7,020	4,177
1933	77,356	39,526	20,869	16,961	52,542	29,313	13,410	9,819	10,739	2,622	2,937	5,180	12,918	6,828	4,210
1934	72,613	36,817	19,741	16,025	48,940	27,018	12,783	9,179	10,269	2,635	2,685	4,949	12,501	6,640	4,037
1935	71,334	36,467	19,116	15,751	48,140	26,837	12,153	9,150	10,150	2,639	2,731	4,780	12,067	6,385	3,945
1936	69,688	35,016	19,355	15,317	46,857	25,774	12,115	8,938	10,162	2,501	3,009	4,652	11,671	6,136	3,894
1937	68,356	34,357	19,155	14,844	46,050	25,422	11,932	8,696	10,140	2,500	3,135	4,505	11,195	5,841	3,794
1938	68,491	34,511	18,812	14,868	45,988	25,740	11,552	8,696	10,296	2,526	3,194	4,576	10,829	5,584	3,739
1939	70,063	35,531	19,565	14,967	47,805	26,689	12,252	8,861	10,453	2,658	3,278	4,517	10,595	5,421	3,684
															1,490
1940	72,158	36,768	19,938	15,458	49,962	27,968	12,663	9,331	10,771	2,837	3,365	4,569	10,303	5,250	3,588
1941	75,215	38,071	20,895	16,249	52,807	29,232	13,544	10,031	11,151	3,005	3,476	4,670	10,009	5,033	3,528
1942	78,206	39,571	21,993	16,642	56,086	30,777	14,612	10,667	10,896	2,978	3,499	4,449	9,763	4,879	3,447
1943	79,944	40,570	22,518	16,856	58,963	32,249	15,402	11,312	10,053	2,677	3,322	4,054	9,318	4,599	3,356
1944	78,726	39,926	22,532	16,268	59,492	32,542	15,706	11,244	9,179	2,338	3,225	3,616	8,786	4,218	3,231
1945	75,254	37,785	21,825	15,644	57,446	30,996	15,319	11,101	8,290	2,021	3,013	3,226	8,216	3,898	3,104
1946	72,501	36,633	21,015	14,853	56,400	30,625	14,974	10,801	7,425	1,815	2,775	2,835	7,474	3,111	2,937
1947	69,009	34,631	19,965	14,413	54,216	29,278	14,357	10,581	6,811	1,608	2,502	2,701	6,829	3,003	2,785
1948	67,493	33,994	18,979	11,220	53,648	29,141	13,889	10,618	6,130	1,453	2,136	2,511	6,238	2,635	959
1949	67,234	33,920	19,374	13,940	54,349	29,106	14,410	10,533	5,955	1,403	2,153	2,399	5,695	2,308	2,484
															903
1950	69,307	34,561	20,294	14,452	56,701	30,216	15,432	11,053	6,161	1,496	2,214	2,451	5,165	2,008	2,318
1951	72,228	36,150	20,670	15,408	60,072	31,982	16,169	11,921	6,301	1,633	2,055	2,613	4,543	1,673	2,109
1952	75,075	37,886	21,386	15,803	63,615	34,002	17,216	12,397	6,246	1,699	1,986	2,601	4,028	1,399	1,927
1953 2/	75,886	38,350	21,633	15,903	65,025	34,718	17,681	12,626	6,072	1,662	1,898	2,512	3,644	1,210	1,775
															659
															1,145
															760
															279
															106

1/ Hay, pasture and other roughage consumed by one dairy cow in a year equals one unit. Regional data 1909-18 are unofficial estimates.

2/ Preliminary.

Table 22.- Chickens: Number raised on farms by regions, 1924-53 1/

Year	United States	North							South							West			
		Total		North		By type-of-farming region: By geographic region:			By type-of-farming region		By geographic region			Total		Moun-			
		Atlantic	Lake	Central	Northern	East	West	Total	Appala-	South- chian	Southern	South	East	West	Total	Tain	Pacific		
		Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.		
1924	662,238	397,240	65,810	61,306	190,442	79,682	138,408	193,022	214,353	91,188	38,461	29,344	55,360	79,106	61,366	73,881	50,645	18,959	31,686
1925	678,720	409,340	67,945	61,403	197,237	79,755	143,411	197,981	215,443	92,310	37,505	30,577	55,051	77,912	63,596	73,935	53,937	19,507	34,430
1926	718,273	423,914	70,024	66,997	203,545	83,318	148,636	205,251	231,013	97,143	40,203	33,161	63,206	82,186	68,136	83,691	60,316	20,771	39,575
1927	750,444	435,353	74,282	69,277	207,465	81,329	153,092	207,979	248,053	100,802	42,956	33,992	70,303	87,225	69,900	90,928	67,038	21,856	45,182
1928	700,033	417,363	71,127	66,942	193,428	85,566	143,911	201,995	218,726	87,724	36,425	30,678	63,899	76,879	58,539	83,308	63,944	22,221	41,723
1929	751,051	452,938	77,690	72,710	210,593	91,945	153,809	221,439	227,330	90,365	37,934	32,569	66,462	79,187	61,103	87,040	70,783	23,529	47,254
1930	776,971	468,183	81,522	76,328	215,160	95,173	156,322	230,339	233,859	92,668	39,659	34,030	67,502	81,288	63,535	89,036	74,929	25,302	49,627
1931	709,425	428,773	75,898	75,095	191,655	86,125	145,789	207,126	218,216	87,718	39,385	31,990	59,153	79,163	59,630	79,153	62,406	22,049	40,357
1932	735,510	442,391	79,512	73,522	202,964	86,363	152,561	219,288	238,402	102,496	40,966	34,933	60,007	89,397	66,655	82,350	51,717	20,369	34,348
1933	750,090	466,977	83,516	79,763	210,732	92,966	160,288	223,173	225,227	97,334	39,022	33,154	55,717	83,932	63,881	77,444	57,886	21,733	36,153
1934	644,424	390,849	70,148	65,395	179,162	76,144	133,738	186,963	202,680	87,110	36,020	31,471	47,779	73,427	61,918	67,335	50,895	19,375	31,520
1935	658,344	400,181	77,792	71,475	182,454	68,160	144,583	177,806	205,407	89,334	37,046	31,035	47,392	74,849	64,046	66,512	52,756	18,170	34,586
1936	715,034	433,556	87,235	78,567	191,297	76,457	152,517	193,804	223,934	95,133	40,243	34,837	53,721	81,060	67,303	75,571	57,544	20,824	36,720
1937	601,117	353,357	75,334	62,506	159,031	56,186	123,456	154,267	196,577	82,027	35,050	33,350	46,150	70,690	59,117	66,470	51,233	17,933	33,280
1938	650,685	391,990	81,866	68,730	176,994	61,100	131,380	178,714	208,968	87,363	37,835	34,370	49,400	75,085	63,313	70,570	49,727	18,537	31,190
1939	696,655	414,254	85,050	72,255	182,055	74,894	136,539	192,665	224,623	88,680	41,844	36,376	57,723	79,678	64,614	80,301	57,778	21,189	36,289
1940	633,705	379,341	75,534	68,320	168,884	66,503	126,290	177,517	199,883	79,740	36,886	32,685	50,572	72,917	55,713	71,253	54,481	19,465	35,016
1941	744,956	440,033	85,476	79,443	195,524	79,590	143,312	211,245	239,932	92,850	43,588	39,359	64,135	83,914	66,689	89,329	64,991	23,302	41,689
1942	844,276	502,288	99,587	91,451	212,951	98,299	156,118	214,583	270,058	103,798	48,813	43,011	74,406	90,700	78,342	101,016	71,930	26,920	45,010
1943	1,001,392	596,088	127,871	113,760	245,676	110,781	184,059	286,158	317,445	120,048	57,667	49,962	89,768	107,924	89,348	120,177	85,859	32,947	52,912
1944	832,063	504,164	111,356	95,748	206,981	90,079	154,184	238,621	260,494	103,269	47,288	39,587	70,350	93,082	73,117	94,295	67,405	25,647	41,758
1945	890,443	546,426	123,819	104,018	222,593	95,996	171,188	251,419	265,513	102,000	48,802	39,555	75,186	92,111	74,020	99,412	78,474	27,944	50,530
1946	737,632	474,559	92,536	82,687	190,241	82,095	139,893	215,130	230,323	89,248	44,726	37,236	59,113	80,081	68,609	81,633	59,750	22,773	36,977
1947	719,418	441,132	94,643	78,394	189,233	78,862	136,424	210,065	219,011	84,666	42,966	34,448	56,931	75,043	65,098	78,870	59,275	22,175	37,100
1948	615,076	359,460	84,756	62,476	153,311	58,917	114,718	159,986	197,119	78,178	39,899	33,114	45,928	69,392	61,444	66,283	58,497	20,589	37,908
1949	705,099	424,720	103,290	77,123	175,279	69,028	134,708	186,722	216,000	84,371	40,865	36,394	54,370	72,725	66,163	77,112	64,379	22,180	42,199
1950	635,130	388,495	96,006	70,272	159,109	63,108	124,304	168,185	187,884	72,643	38,013	31,386	45,842	65,577	56,547	65,760	58,751	19,799	38,952
1951	663,481	406,444	107,046	71,521	160,216	67,631	126,121	173,247	190,758	73,536	39,031	31,600	46,591	67,669	56,595	66,494	66,309	21,760	44,549
1952	617,018	375,576	106,098	66,216	147,335	56,027	117,795	151,783	180,112	72,256	38,548	30,172	39,136	67,326	55,175	57,611	61,230	18,942	42,318
1953	614,955	385,796	109,462	68,099	149,180	59,055	119,616	156,148	169,194	68,373	36,647	26,409	37,765	63,654	51,559	53,881	59,965	18,591	41,374

1/ Does not include young chickens lost or commercial broilers.

2/ Includes Delaware and Maryland.

3/ Preliminary.

Table 23.- Commercial broilers: Number produced by regions, 1934-1953

Year	United States	North						South						West				
		By type-of-farming region			By geographic region			By type-of-farming region			By geographic region							
		Total	North Atlantic	Lake	Corn Belt	Central Plains	Northern North Central	Total	Appalachian	Southern Delta	Southern Plains	South Atlantic	South Central	East	West	Total	Mountain	Pacific
									1/	Eastern								
		Thous-ands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands
1934		34,030	13,760	6,360	600	6,300	500	5,700	1,700	18,700	13,150	1,300	1,750	2,500	13,200	1,250	4,250	1,570
1935		42,890	15,560	7,345	725	6,950	540	6,415	1,800	24,850	17,800	1,800	2,150	3,100	18,200	1,450	5,200	2,480
1936		53,155	17,955	8,660	875	7,840	580	7,365	1,930	31,900	22,250	2,500	3,450	3,700	23,150	1,700	7,050	3,300
1937		67,915	20,400	10,360	1,050	8,370	620	7,970	2,070	42,800	30,600	3,300	4,550	4,350	32,100	1,950	8,750	4,715
1938		82,420	23,420	12,110	1,350	9,280	680	9,030	2,280	53,350	37,100	4,100	6,700	5,450	39,200	2,250	11,900	5,650
1939		105,630	29,125	14,050	2,125	12,200	750	10,650	4,425	69,750	47,600	6,500	9,050	6,600	50,600	4,050	15,100	6,755
1940		142,762	35,725	17,000	3,050	14,875	800	13,600	5,125	99,416	70,900	10,200	10,116	8,200	76,900	5,016	17,500	7,621
1941		191,502	43,625	20,300	3,975	18,500	850	17,350	5,975	138,645	98,160	14,700	15,885	9,900	107,660	6,385	24,600	9,232
1942		228,187	50,635	24,600	4,825	20,310	900	19,310	6,725	166,385	117,550	21,150	14,405	13,200	132,550	7,535	26,300	11,167
1943		285,293	64,852	32,210	5,625	26,045	972	24,405	8,237	204,868	139,200	30,650	19,618	15,400	162,800	9,128	32,940	15,573
1944		264,999	58,090	29,164	5,800	22,261	865	21,656	7,270	193,889	127,783	35,500	17,206	13,400	157,148	8,109	28,632	13,020
1945		365,572	82,469	42,903	6,808	30,787	1,971	29,739	9,827	249,459	169,245	43,945	21,409	14,860	204,769	10,790	33,900	33,644
1946		292,527	69,172	35,686	6,462	25,466	1,558	25,244	8,242	201,012	132,161	36,065	19,512	13,274	160,647	9,332	31,033	22,343
1947		310,168	68,837	34,648	6,045	26,468	1,676	26,388	7,801	214,548	139,334	43,634	20,273	11,307	175,228	11,141	28,179	26,783
1948		370,515	91,811	46,813	6,723	35,743	2,532	31,984	13,014	248,998	151,657	50,218	31,859	15,264	192,194	15,667	41,137	29,706
1949		513,296	125,854	62,509	8,289	50,809	4,247	41,386	21,959	348,740	199,279	70,918	51,247	27,296	255,229	24,366	69,145	38,702
1950		603,816	162,323	76,921	10,980	68,608	5,814	57,100	28,302	422,770	224,335	93,808	68,335	36,292	299,433	35,720	87,617	45,723
1951		805,608	209,032	93,946	15,215	91,115	8,756	72,899	42,187	529,963	250,673	125,685	97,815	55,790	351,394	48,438	130,131	66,613
1952		886,813	233,136	100,966	18,455	104,303	9,410	86,644	45,524	587,278	247,679	160,386	111,491	67,722	372,142	66,674	148,462	66,399
1953	2/	985,765	265,914	115,299	21,733	120,113	8,469	100,305	50,310	651,799	279,147	178,545	121,711	72,396	412,664	80,084	159,051	68,052

1/ Includes Maryland and Delaware.

2/ Preliminary.

Table 24.- Turkeys: Number raised on farms, by regions, 1929-53 1/

Year	United States	North						South						West						
		North Central						By type-of-farming region			By geographic region									
		Total	North Atlantic	By type-of-farming region	Lake	Central Corn Belt	Northern Plains	East North Central	West North Central	Total	Appalachian	Southern 2/	Delta	Southern Plains	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
		Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	
1929		18,176	6,053	501	1,885	831	2,736	886	4,566	7,622	1,975	416	186	5,045	1,641	844	5,137	4,801	2,492	2,309
1930		17,411	5,989	711	1,775	943	2,560	968	4,310	7,286	2,143	506	237	4,400	1,830	945	4,511	4,114	2,114	2,030
1931		18,249	6,408	773	1,910	1,170	2,555	1,190	4,145	7,388	1,876	509	278	4,725	1,636	899	4,853	4,453	2,133	2,320
1932		22,333	8,385	961	2,500	1,574	3,350	1,544	5,880	9,084	2,328	601	335	5,820	2,004	1,075	6,005	4,864	2,319	2,515
1933		23,211	9,954	1,055	2,915	2,124	3,830	1,879	7,020	8,612	2,453	627	282	5,250	2,035	1,175	5,402	4,675	2,255	2,420
1934		21,702	9,046	1,192	2,420	2,444	2,990	2,044	5,810	7,872	2,618	594	260	4,400	2,169	1,158	4,545	4,784	2,104	2,680
1935		20,821	8,941	1,320	2,470	2,651	2,500	1,836	5,785	7,085	2,357	598	230	3,900	2,080	975	4,030	4,795	1,825	2,970
1936		27,981	12,349	1,538	3,116	3,965	3,730	2,341	8,470	8,817	2,502	580	285	5,450	2,195	1,012	5,610	6,815	2,679	4,136
1937		25,755	10,832	1,464	2,681	3,657	3,030	2,088	7,280	8,698	2,318	524	326	5,530	2,110	867	5,721	6,225	2,230	3,995
1938		26,887	12,304	1,576	2,942	3,905	3,880	2,217	8,511	8,135	2,101	455	289	5,290	1,966	712	5,457	6,448	2,063	4,385
1939		33,587	15,958	1,932	3,831	4,951	5,244	2,631	11,395	9,052	2,252	466	276	6,058	2,143	680	6,229	8,577	3,009	5,568
1940		34,017	16,480	1,944	3,906	5,273	5,357	2,862	11,674	9,020	2,298	520	302	5,900	2,195	739	6,086	8,547	2,644	5,903
1941		32,902	15,997	2,056	4,078	5,129	4,734	2,701	11,240	8,037	2,255	526	329	4,927	2,168	752	5,117	8,868	2,713	6,155
1942		32,805	15,514	2,253	4,138	5,040	4,083	2,910	10,351	8,101	2,408	589	334	4,770	2,386	750	4,965	9,190	3,045	6,115
1943		32,309	14,229	2,295	3,957	5,016	2,961	2,897	9,037	7,719	2,218	661	300	4,540	2,309	691	4,719	10,361	3,003	7,358
1944		35,616	16,084	2,690	4,403	6,177	2,814	3,553	9,841	7,845	2,491	664	276	4,414	2,629	624	4,592	11,687	3,326	8,361
1945		42,900	20,034	3,612	5,632	7,721	3,069	4,616	11,776	8,677	3,035	878	309	4,455	3,323	690	4,664	14,189	3,932	10,257
1946		40,112	20,031	3,448	5,578	8,057	2,908	4,662	11,881	8,293	3,175	893	294	3,931	3,479	674	4,140	11,818	3,184	8,634
1947		33,975	17,250	3,310	4,896	6,714	2,330	4,325	9,615	7,098	2,798	805	251	3,244	3,117	577	3,404	9,627	2,628	6,999
1948		31,511	15,015	3,253	4,083	5,968	1,681	3,998	7,734	6,617	2,959	902	243	2,513	3,362	595	2,690	9,879	2,453	7,426
1949		41,266	18,578	3,621	5,354	7,405	2,198	4,832	10,125	8,934	3,902	1,319	451	3,262	4,608	716	3,610	13,754	3,579	10,175
1950		43,792	20,362	3,899	6,039	8,112	2,312	5,368	11,095	10,269	4,802	1,370	625	3,472	5,520	765	3,984	13,161	3,065	10,096
1951		52,476	22,631	4,307	6,759	9,006	2,559	6,050	12,274	13,528	6,957	1,897	827	3,847	8,082	908	4,538	16,317	3,433	12,884
1952		60,868	25,375	5,341	7,647	9,917	2,470	7,118	12,916	17,700	10,092	2,412	803	4,393	11,573	1,062	5,065	17,793	3,313	11,480
1953 3/		56,521	25,279	4,751	8,306	9,758	2,464	7,171	13,357	15,219	8,494	1,962	755	4,028	9,668	903	4,668	16,003	2,888	13,115

1/ Does not include young turkeys lost.

2/ Includes Maryland and Delaware.

3/ Preliminary.

END