A GRAPHIC SUMMARY

OF

AGRICULTURAL CENSUS DATA BY COUNTIES

ALABAMA - 1945

AGRICULTURAL EXPERIMENT STATION
of the
ALABAMA POLYTECHNIC INSTITUTE

M. J. FUNCHESS, Director
Auburn, Alabama

AUG 2 '50 A
WALL
fHD
1775
.A3A2
MAY 25 '73
DEND

CONTENTS

	Page
INTRODUCTION	1
KEY TO ALABAMA COUNTIES	2
TYPE-OF-FARMING AREAS IN ALABAMA	3
CLIMATOLOGICAL DATA FOR ALABAMA	4
NUMBER AND SIZE OF FARMS, 1945	6
INVESTMENT IN FARM BUSINESS, 1945	7
FARM LAND USE, 1944	8
CROPLAND USE, 1944	9
ACREAGE OF HARVESTED CROPLAND, PASTURELAND, AND WOODLAND PER FARM	10
COLOR AND TENURE OF OPERATORS, 1945	11
LABOR FORCE AVAILABLE, JANUARY 1945, and LABOR EXPENDITURES, 1944	12
MOTOR VEHICLES ON FARMS, 1945	13
IMPROVED FACILITIES ON FARMS, 1945	14
DISPOSITION ON FARM-PRODUCED PRODUCTS, 1944	15
IMPORTANCE OF FARM ENTERPRISES:	
Crop enterprises	16
Tree fruits, nuts, and grapes	36
Livestock enterprises	38
VALUE OF ALABAMA FARM PRODUCTION PER FARM, 1944	43
PREVALENCE AND SIZE OF ENTERPRISES ON ALABAMA FARMS:	
Crop enterprises	47
Tree fruits, nuts, and grapes	69
Livestock enterprises	73
VALUE OF ALABAMA FARM PRODUCTION PER FARM REPORTING, 1944	82
COMPARISON OF 1940 and 1945 CENSUS DATA	86
INDEX	92

148798

INTRODUCTION

Successful farming was once considered an individual matter. Good management of a farm was sufficient. Success or failure was of the farmer's own making and, accordingly, he took that part of the world which fell outside his individual farm for granted and bent all of his efforts to become an effective farm operator.

That generation of thinking has long since passed. The experiences of the last three decades have convinced farmers and farm leaders that good farming is not sufficient. Economic forces outside of the farm have thwarted and turned to naught the best laid plans of many able, intelligent and efficient farmers. Big crops effectively produced are no longer assurance against farm failure.

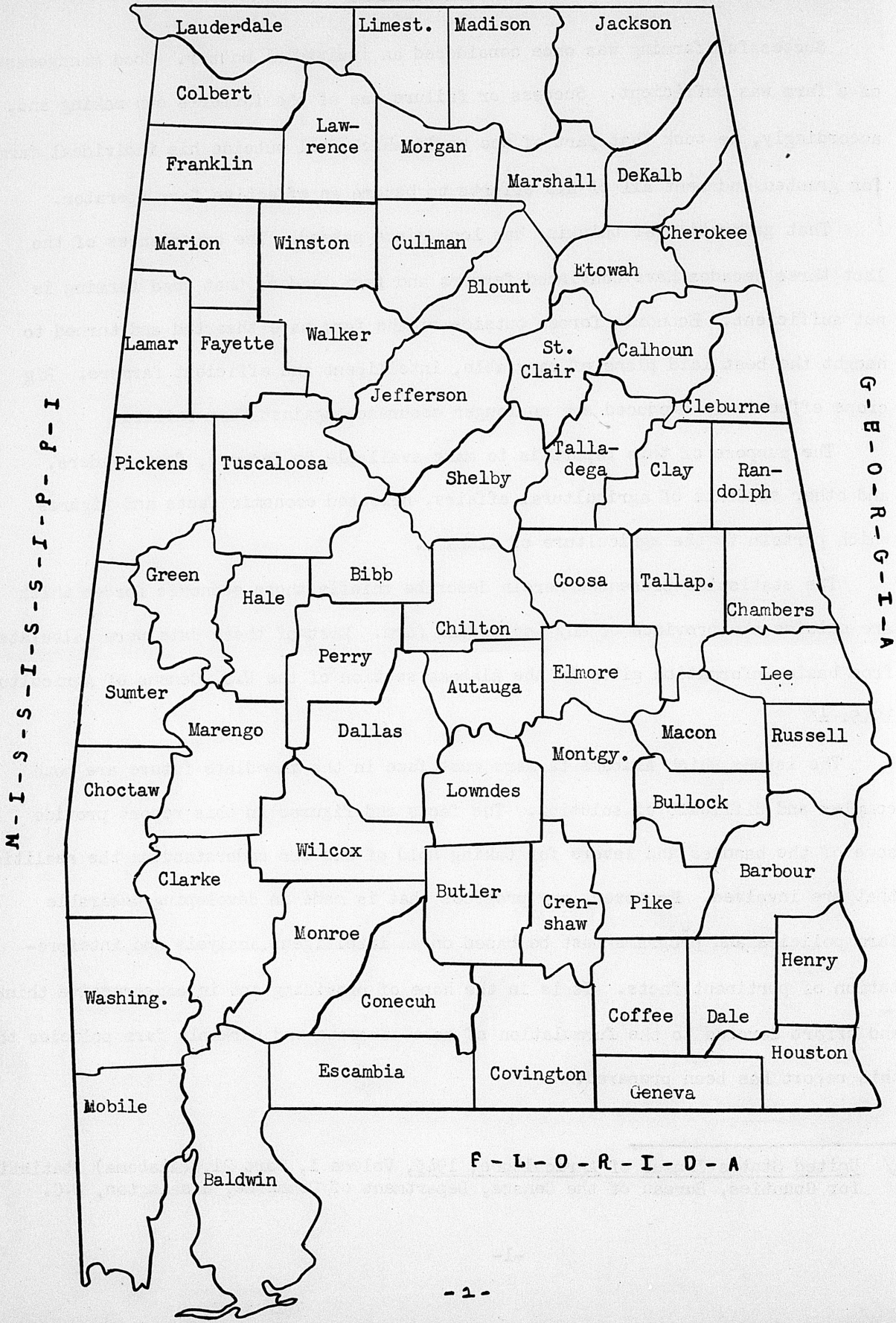
The purpose of this report is to make available to farmers, farm leaders, and other students of agricultural affairs, selected economic facts and figures which pertain to the agriculture of Alabama.

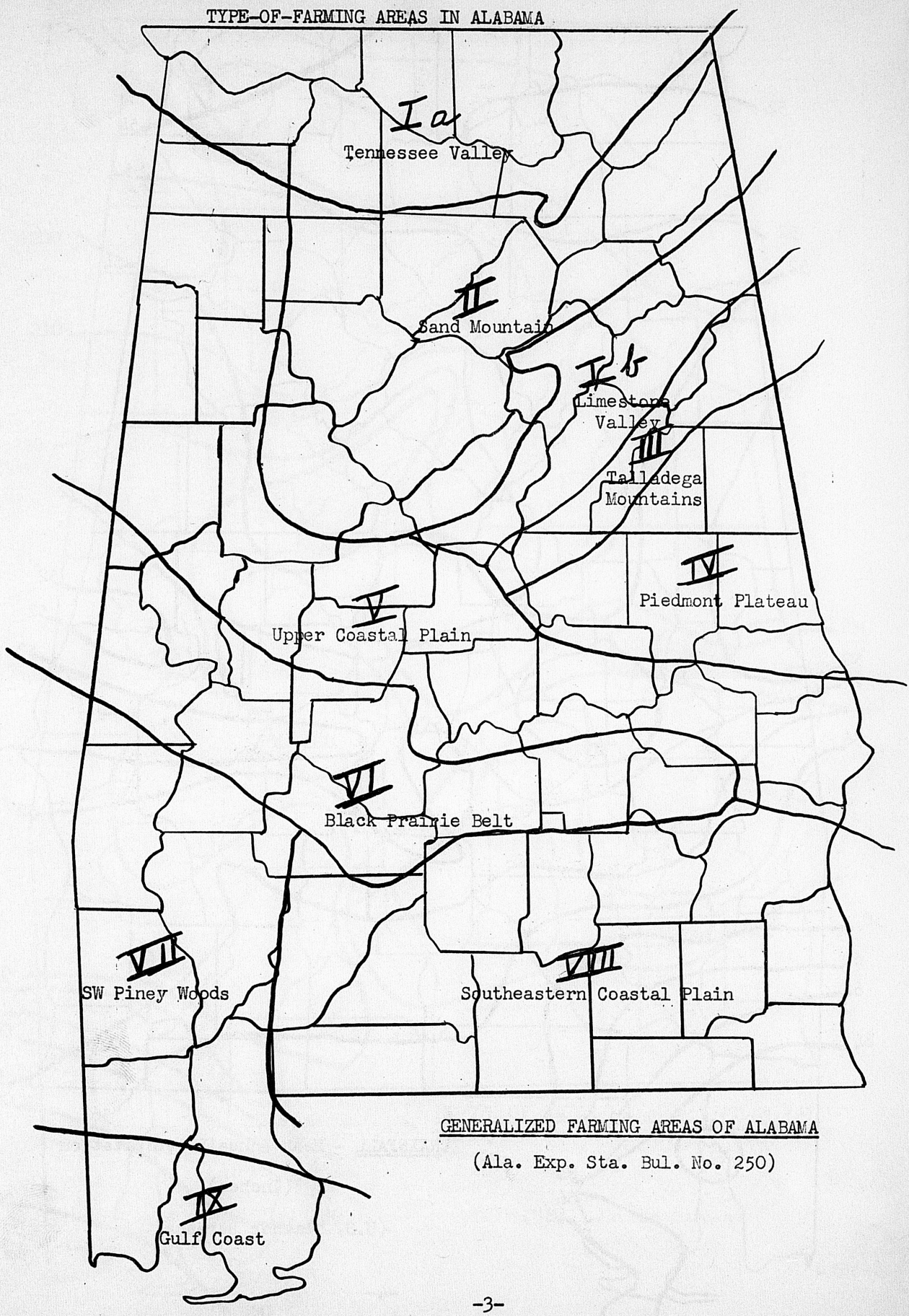
The statistics presented herein describe chiefly those economic forces which are outside the province of any individual farm. Most of these data were calculated from basic information given in the Alabama section of the U.S. Census of Agriculture, 1945. 1/

The issues which Alabama farmers must face in the immediate future are both complex and difficult of solution. The facts and figures in this report provide some of the handles and levers for taking hold of and for understanding the realities that are involved. Moreover, any progress that is made in developing desirable farm policies and programs must be based on an intelligent analysis and interpretation of pertinent facts. It is in the hope of providing and in constructive thinking and effort devoted to the formulation of more adequate and workable farm policies that this report has been prepared.

1/ United States Census of Agriculture, 1945, Volume I, Part 21, (Alabama) Statistics for Counties, Bureau of the Census, Department of Commerce, Washington, D.C.

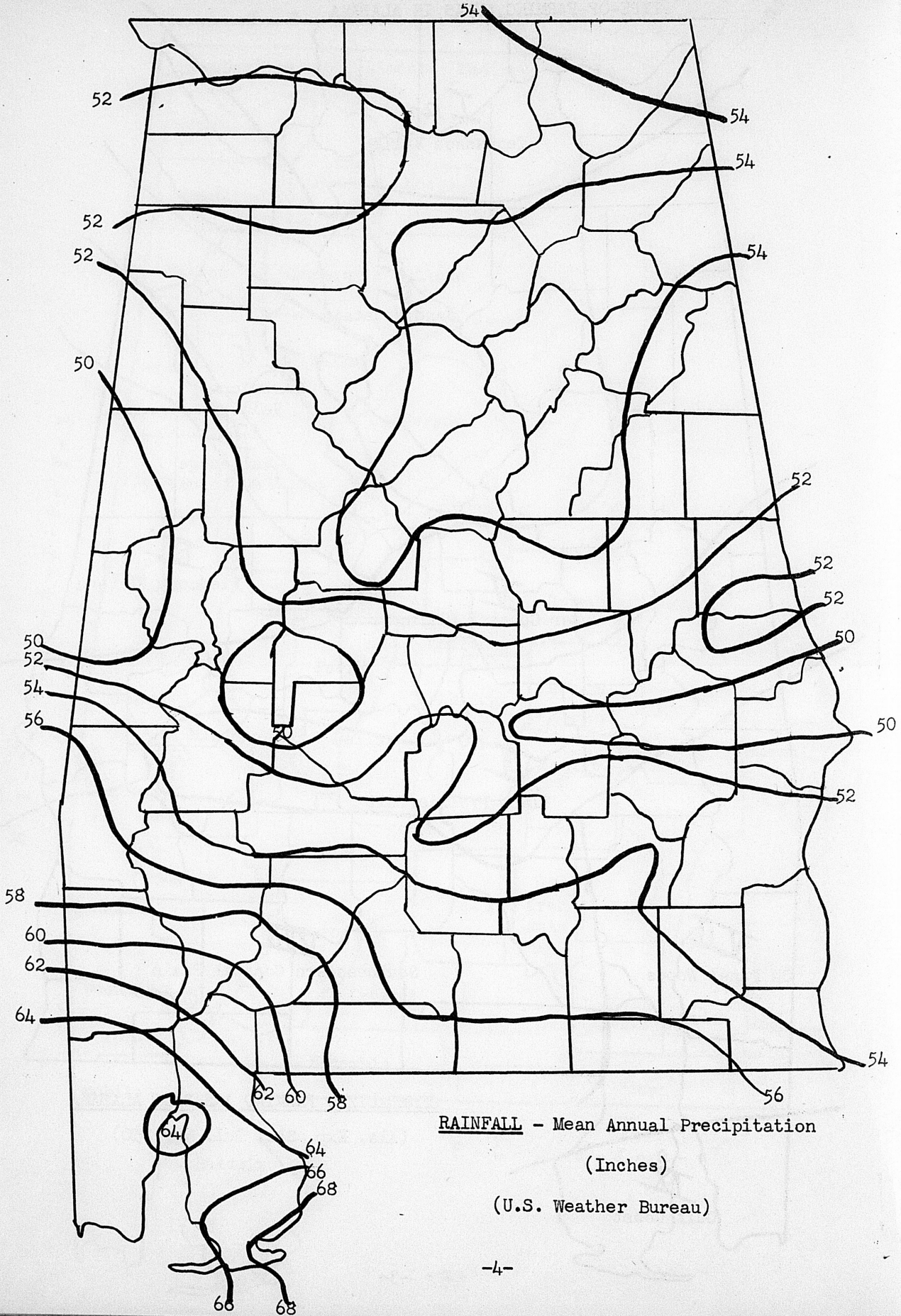
T - E - N - N - E - S - S - E - E KEY TO ALABAMA COUNTIES





GENERALIZED FARMING AREAS OF ALABAMA

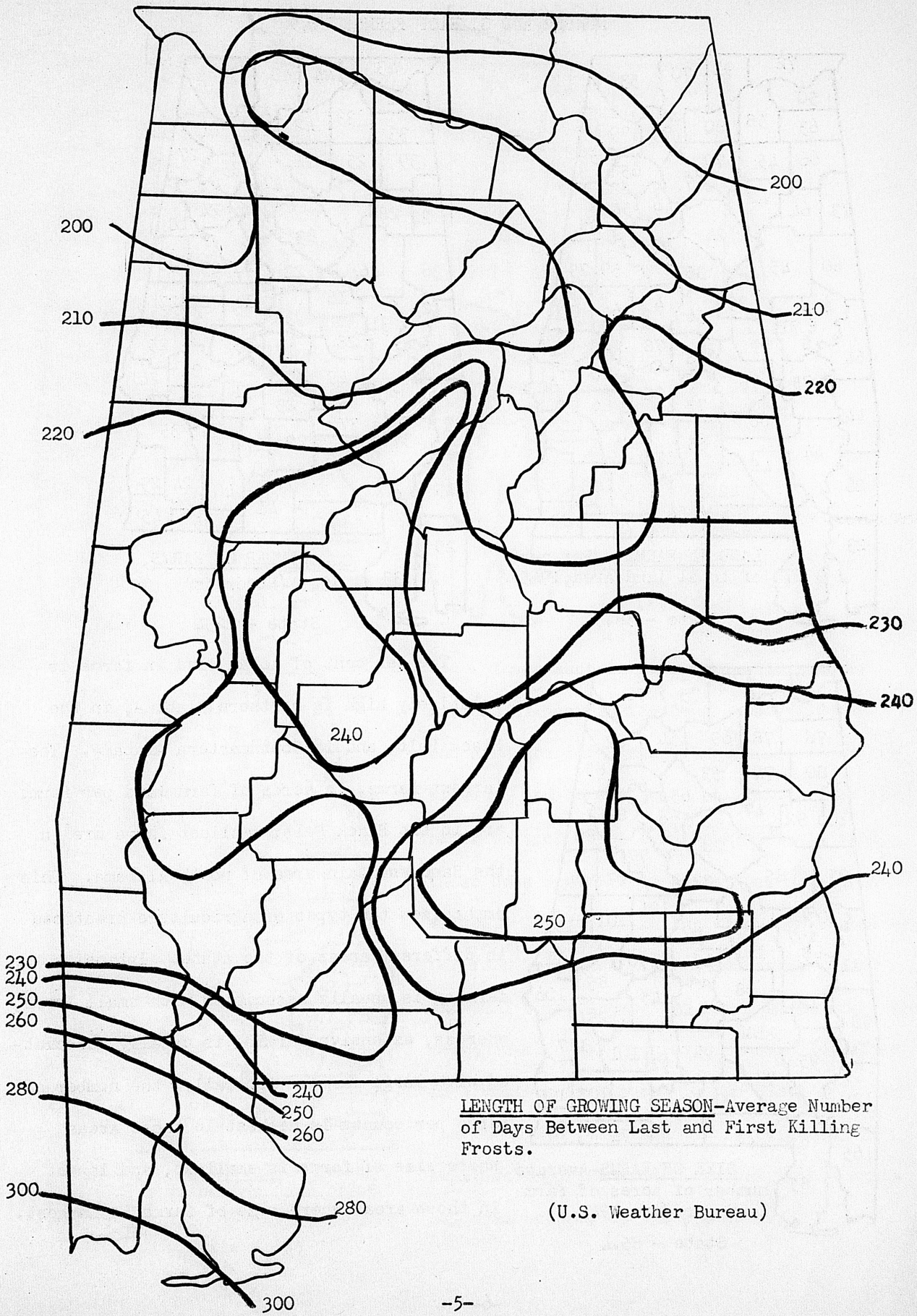
(Ala. Exp. Sta. Bul. No. 250)



RAINFALL - Mean Annual Precipitation

(Inches)

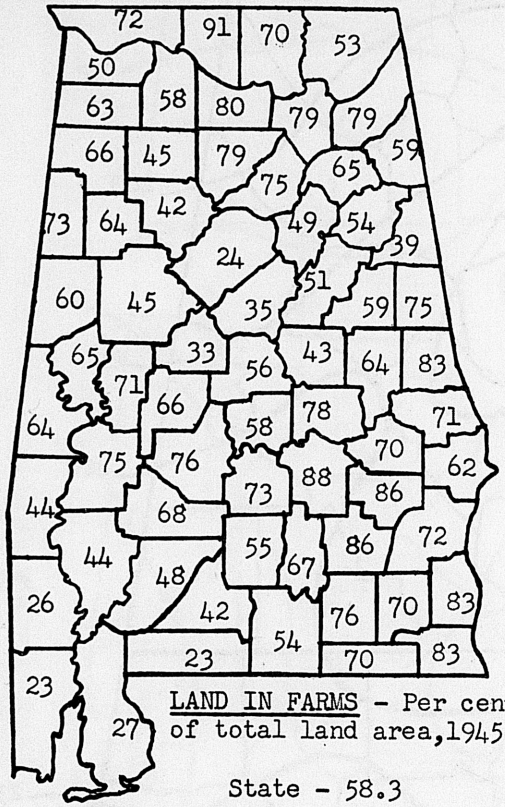
(U.S. Weather Bureau)



LENGTH OF GROWING SEASON-Average Number of Days Between Last and First Killing Frosts.

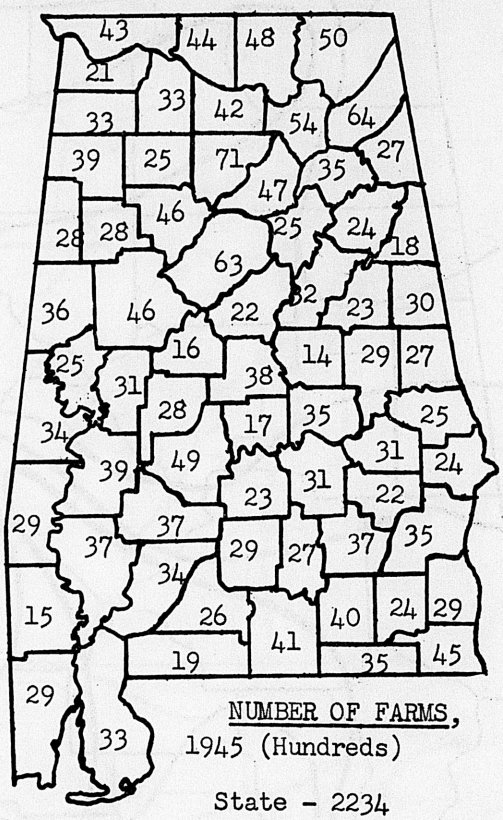
(U.S. Weather Bureau)

NUMBER AND SIZE OF FARMS, 1945



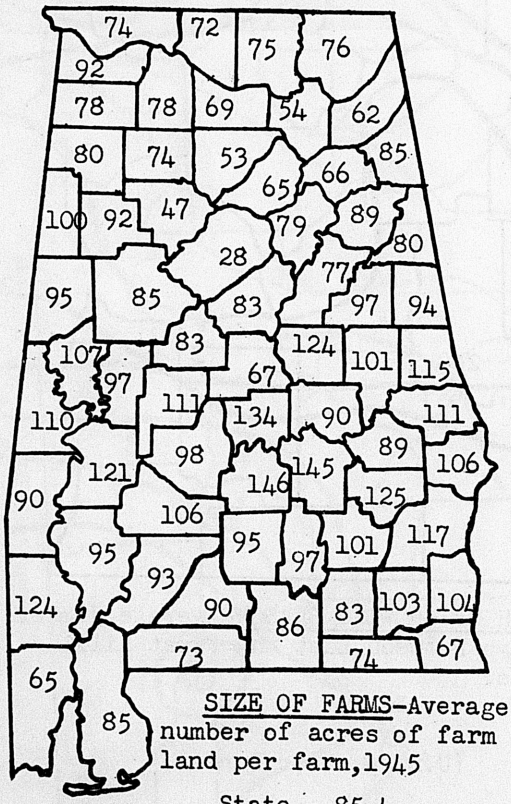
LAND IN FARMS - Per cent of total land area, 1945

State - 58.3



NUMBER OF FARMS, 1945 (Hundreds)

State - 2234

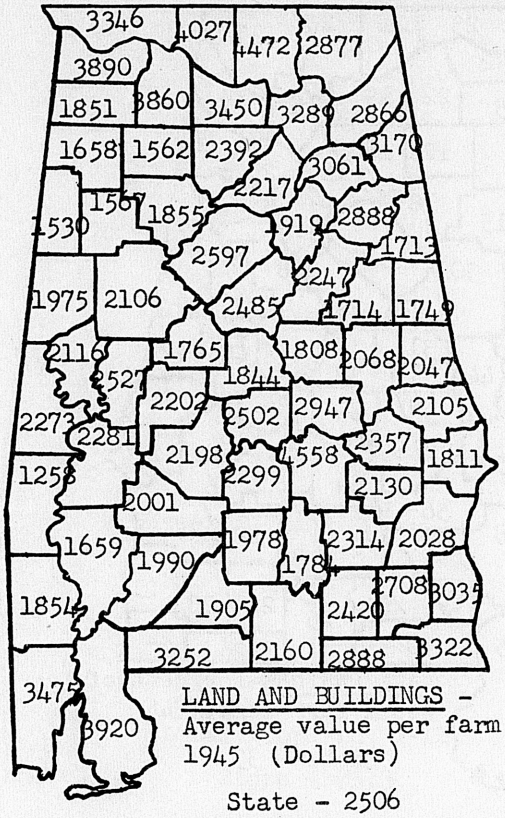


SIZE OF FARMS-Average number of acres of farm land per farm, 1945

State - 85.4

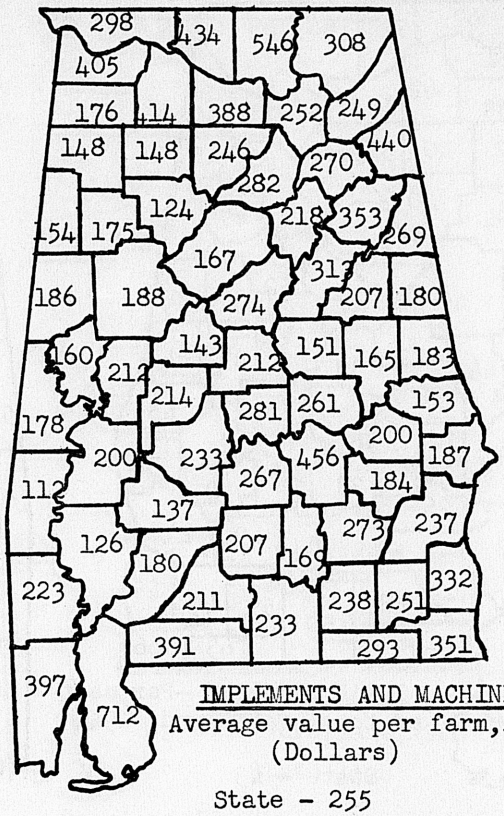
The per cent of total land in farms is relatively high in northern Alabama, in the Black Belt, and in Southeastern Alabama. The largest farms, in acres of farm land per farm, are in the Black Belt; smallest farms are in the Sand Mountain area of north Alabama. This emphasizes the types of agriculture practiced in different areas of the state. Intensive farming is usually associated with small farms, whereas, extensive farming is usually associated with large farms. Generally, the number of farms per county is highest in those areas where size of farms is smallest, and lowest in those areas where size of farms is largest.

INVESTMENT IN FARM BUSINESS - 1945



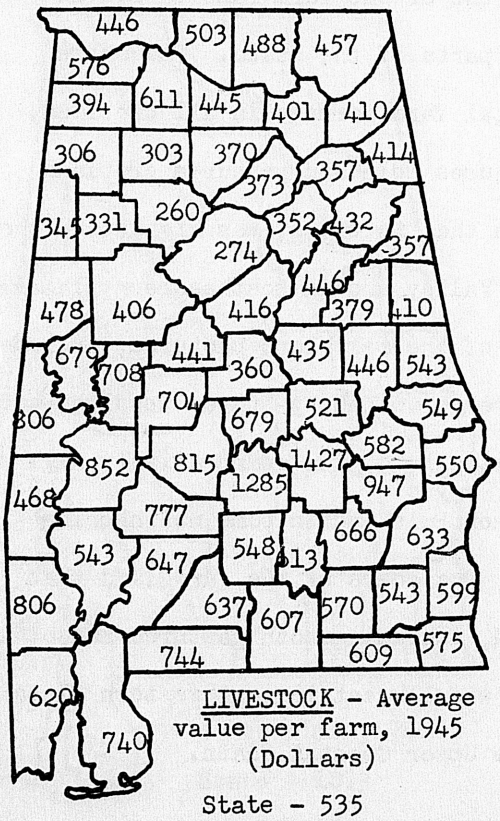
LAND AND BUILDINGS - Average value per farm, 1945 (Dollars)

State - 2506



IMPLEMENTS AND MACHINERY - Average value per farm, 1945 (Dollars)

State - 255

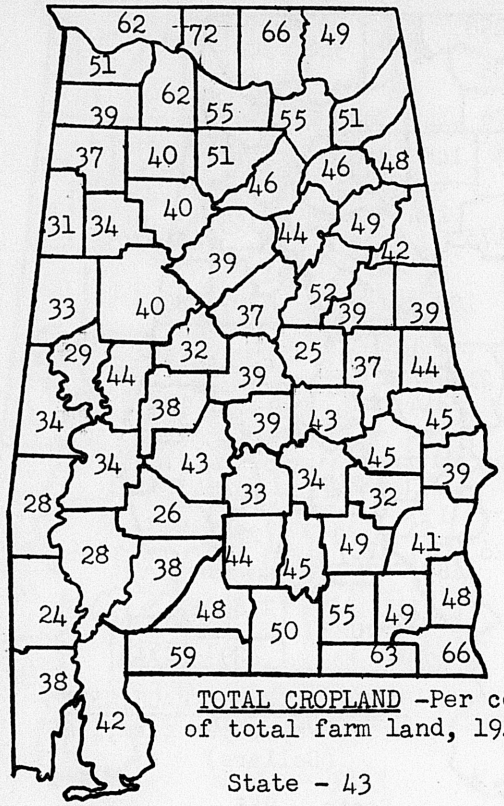


LIVESTOCK - Average value per farm, 1945 (Dollars)

State - 535

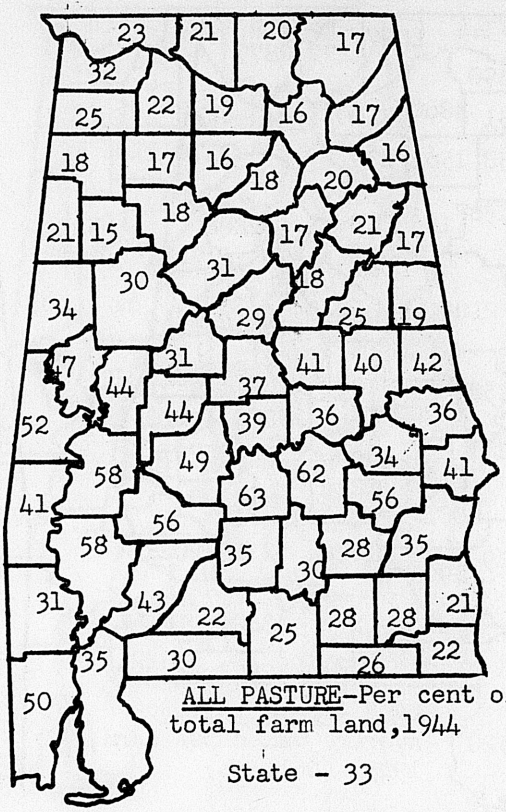
Investment in land and buildings per farm is highest in the Tennessee Valley and Sand Mountain Areas. It is lowest in the Piedmont and in southwest Alabama. Since the major portion of this investment is in land, these data are closely associated with land values. Investment in implements and machinery per farm is highest in the Tennessee Valley and Gulf Coast Areas. It is in these areas that mechanization has progressed most. Investment in livestock is highest in the Black Belt, and lowest on Sand Mountain. This reflects the relative importance of livestock in the agricultural economy of the two areas.

FARM LAND USE, 1944



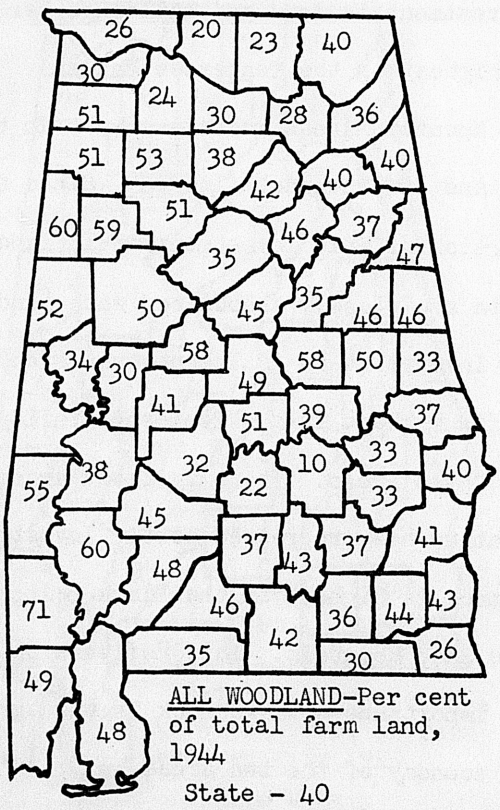
TOTAL CROPLAND -Per cent of total farm land, 1944

State - 43



ALL PASTURE-Per cent of total farm land,1944

State - 33

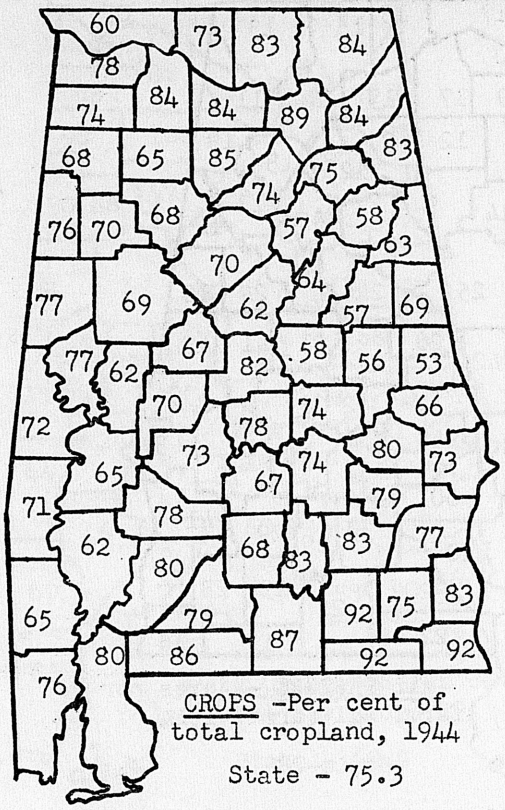


ALL WOODLAND-Per cent of total farm land, 1944

State - 40

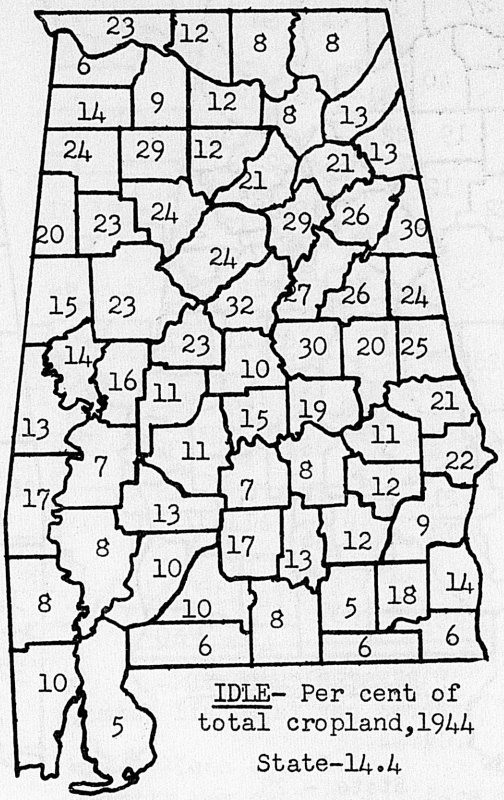
The use of the farm land varied in different parts of the state. The share of the total farm acreage in all cropland, which includes idle and pastured cropland as well as that in crops, was highest in the Tennessee Valley and in southeastern Alabama. The share of the farm land pastured, including pastured cropland, pastured woodland and other grazing land, was comparatively high in the Black Belt and in some neighboring counties. The share of the farm land that was wooded, including both pastured and other woodland, was largest in southwestern Alabama and in the Upper Coastal Plain.

CROPLAND USE - 1944



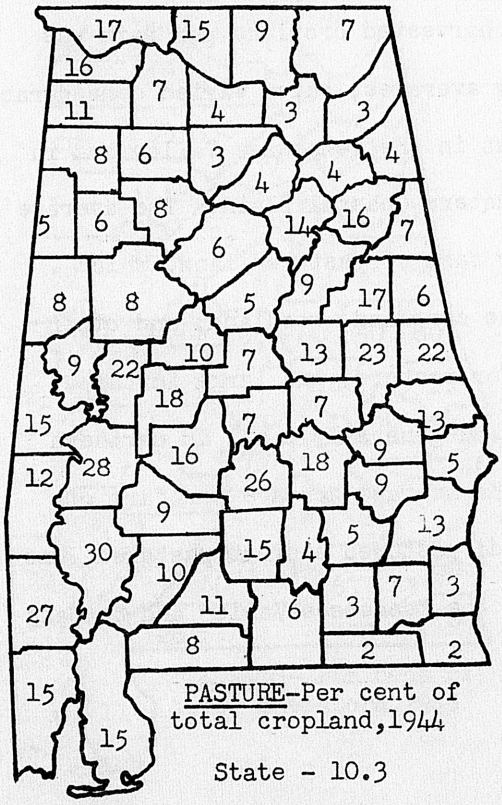
CROPS -Per cent of total cropland, 1944

State - 75.3



IDLE- Per cent of total cropland,1944

State-14.4

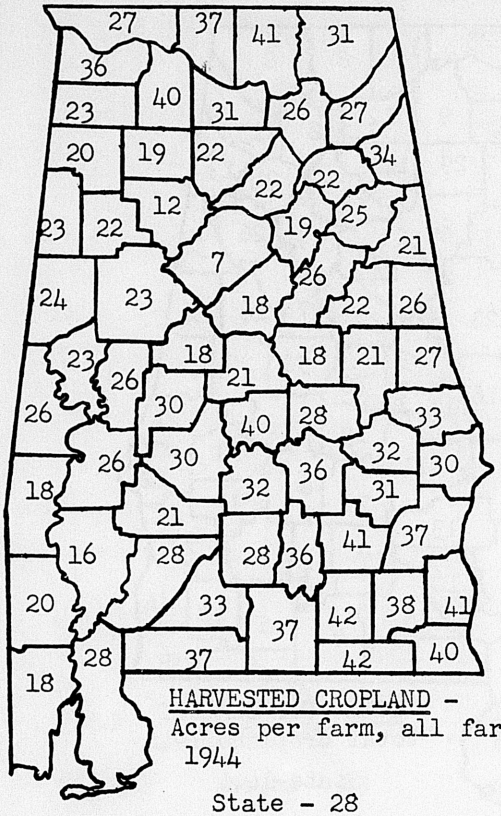


PASTURE-Per cent of total cropland,1944

State - 10.3

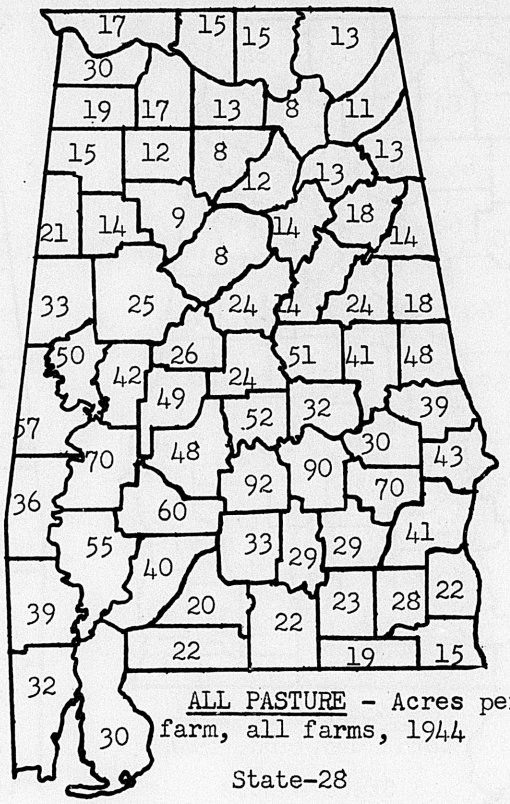
Cropland is not always used for crops. Of all cropland in Alabama, only 75 per cent was in crops in 1944. An additional 10 per cent was in pasture, and the remaining 15 per cent was idle. The proportions varied considerably within the state. Southeastern Alabama used a larger share of her available cropland for crops, and the Piedmont a smaller share, than other areas of the state. The percentage of the cropland used for pasture was relatively high throughout most of central Alabama and low in both northern and southern Alabama. The percentage idle was comparatively large in practically all counties north of the Black Belt and south of the Tennessee Valley.

AVERAGE ACREAGE PER FARM, 1944



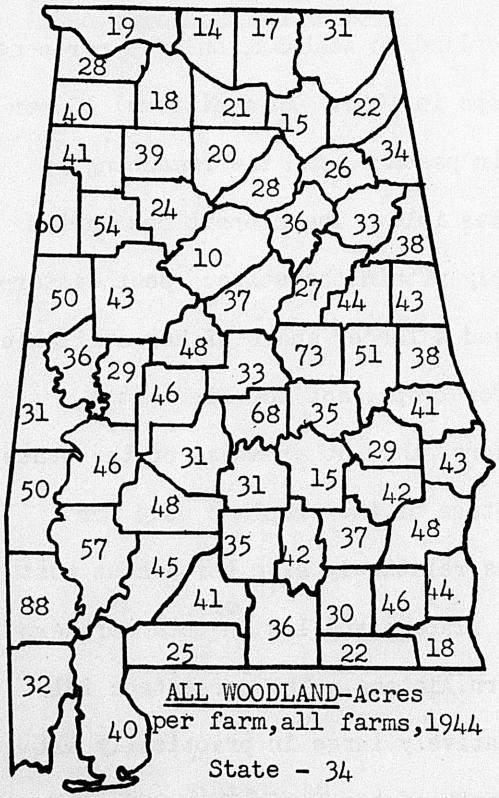
HARVESTED CROPLAND - Acres per farm, all farms, 1944

State - 28



ALL PASTURE - Acres per farm, all farms, 1944

State-28

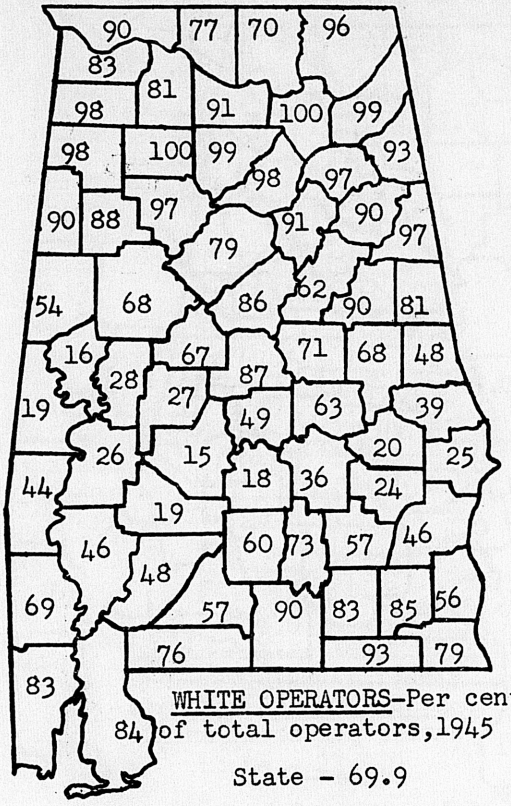


ALL WOODLAND-Acres per farm,all farms,1944

State - 34

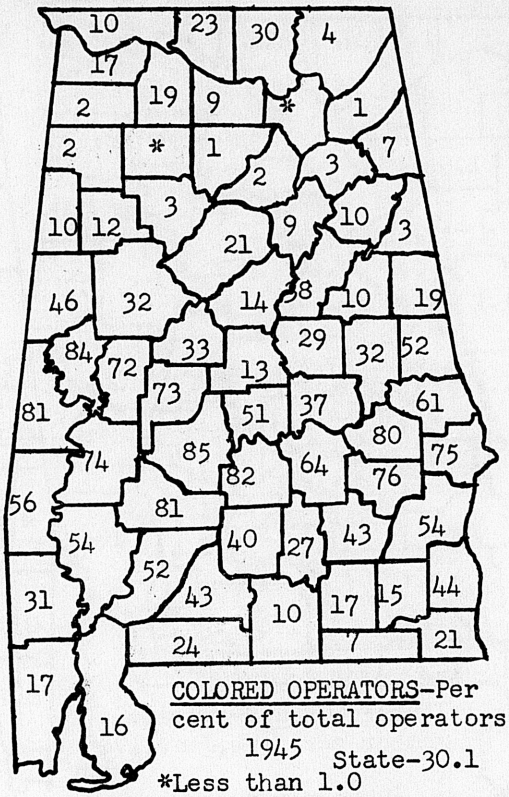
For all farms in the state, the average acreage of harvested cropland per farm was 28. County averages, which varied considerably, were highest in the Tennessee Valley and in the Southeastern Coastal Plain. The average acreage per farm of pastured land, which includes the cropland, woodland, and other land used for pasture, was large in the Black Belt and generally small in northern Alabama. The average acreage per farm of all woodland, pastured and not pastured, was smallest in the Tennessee Valley and on Sand Mountain.

COLOR AND TENURE OF OPERATORS, 1945



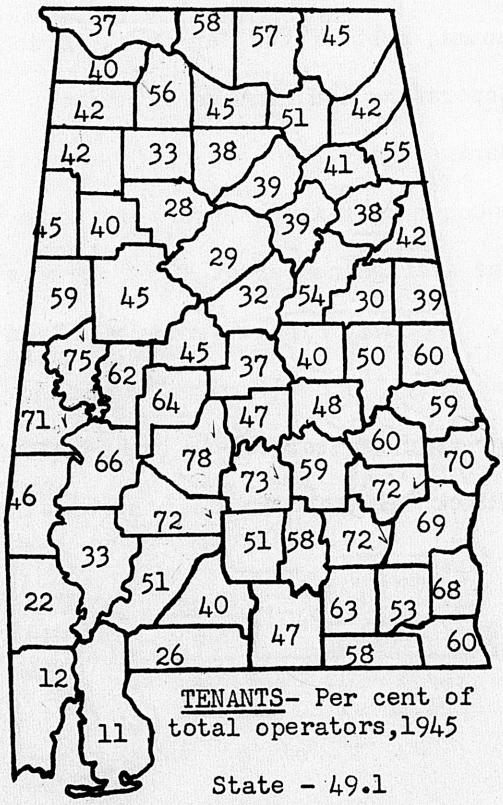
WHITE OPERATORS-Per cent of total operators, 1945

State - 69.9



COLORED OPERATORS-Per cent of total operators, 1945 State-30.1

*Less than 1.0



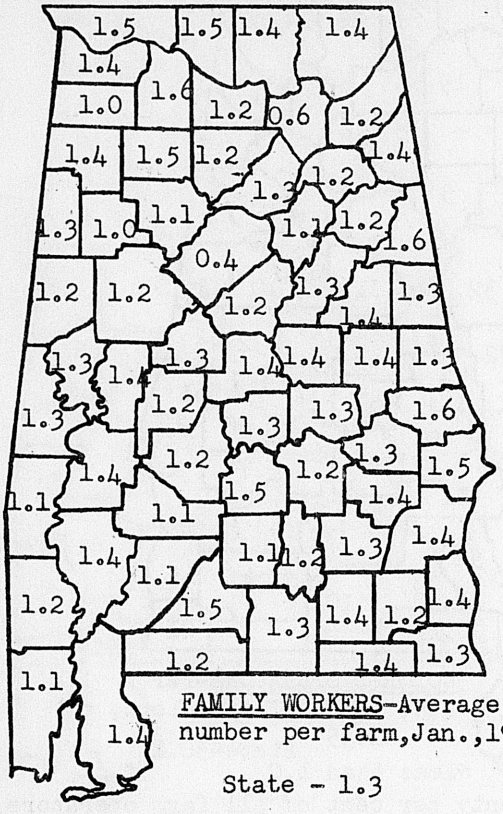
TENANTS- Per cent of total operators, 1945

State - 49.1

Seventy per cent of all farm operators in Alabama are white. This percentage varies from 100 in some Sand Mountain counties to less than 20 in some Black Belt counties.

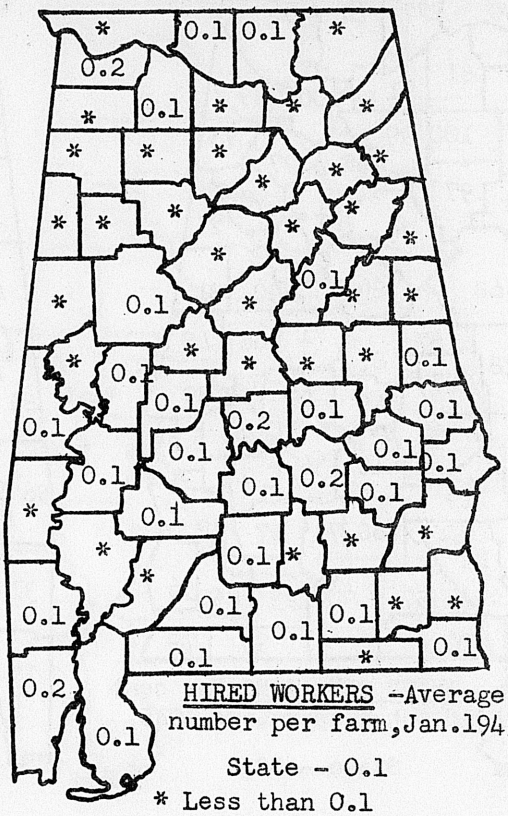
Nearly half of Alabama's 223,400 farms are operated by tenants. The percentage tenancy is highest in the Black Belt and lowest on Sand Mountain. Variations in the percentage of tenants operating farms is closely associated with size of farms. Where farms are small, the percentage tenancy is low; but where farms are large, the percentage tenancy is relatively high. In Alabama, part of the explanation of high tenancy is that the Census includes share-croppers as tenants.

LABOR FORCE AVAILABLE, JANUARY 1945, AND LABOR EXPENDITURES, 1944



FAMILY WORKERS-Average number per farm, Jan., 1945

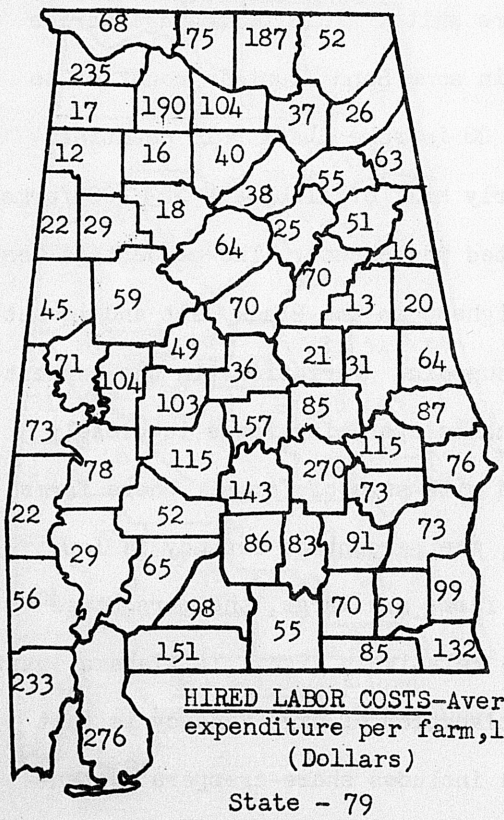
State - 1.3



HIRED WORKERS -Average number per farm, Jan. 1945

State - 0.1

* Less than 0.1

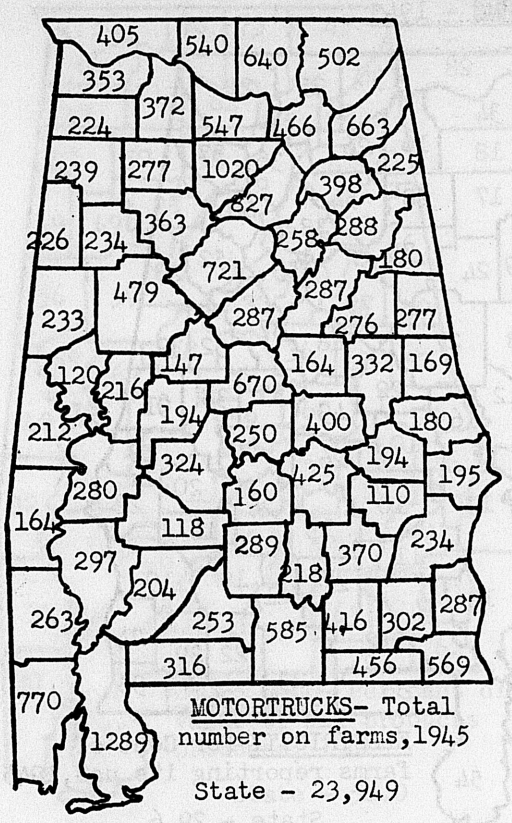


HIRED LABOR COSTS-Average expenditure per farm, 1944 (Dollars)

State - 79

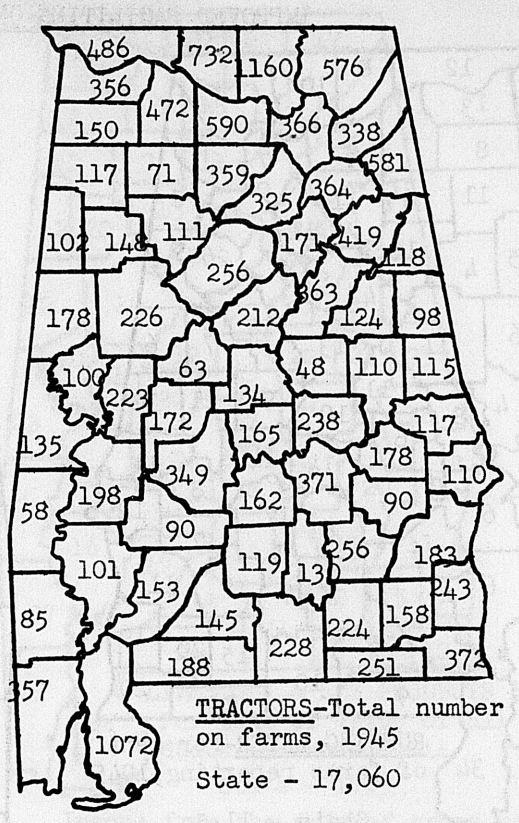
In Alabama, most of the farm work is done by the farm operators and members of their families. During the first week of January, 1945 the average number of family workers per farm was 1.3, while the average number of hired workers was only 0.1. In 1944, expenditures for hired labor averaged only $79 per farm. The amount of hired labor used was largest in the Tennessee Valley, the Black Belt, and Mobile and Baldwin Counties.

MOTOR VEHICLES ON FARMS



MOTORTRUCKS- Total number on farms, 1945

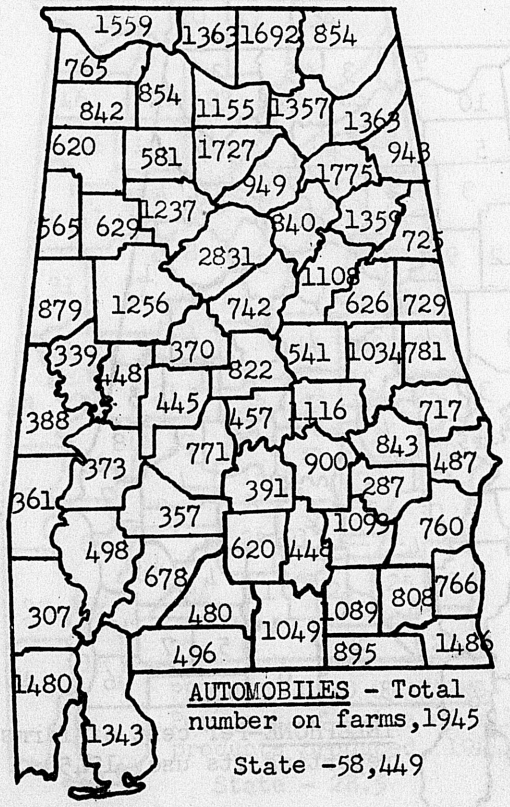
State - 23,949



TRACTORS-Total number on farms, 1945

State - 17,060

Motortrucks on farms per county is highest in the Tennessee Valley, Sand Mountain, and Gulf Coast Areas. It is lowest in the Piedmont Black Belt, and southwest Alabama. Total number of motortrucks on farms in Alabama was nearly 24,000 in 1945.



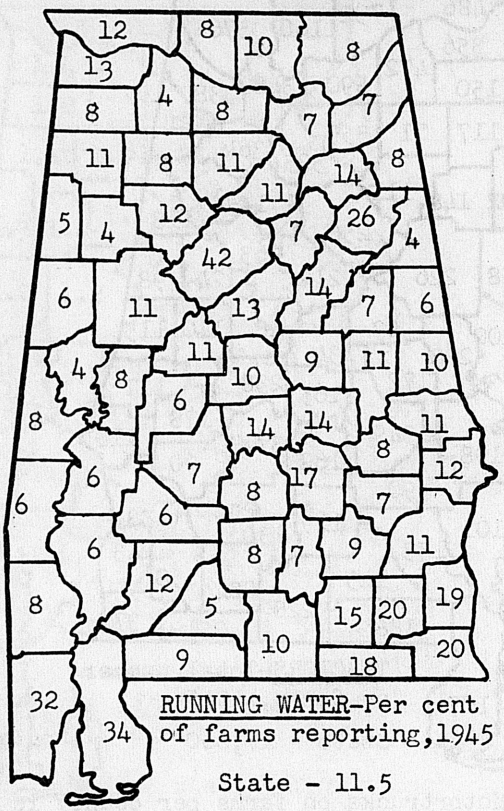
AUTOMOBILES - Total number on farms, 1945

State -58,449

Tractors on farms per county is highest in northern Alabama and in the Gulf Coast area. Northern Alabama, because of its physical resources, type of farming, etc., is further mechanized than other general farming areas of the state. Total tractors on Alabama farms in 1945 was more than 17,000.

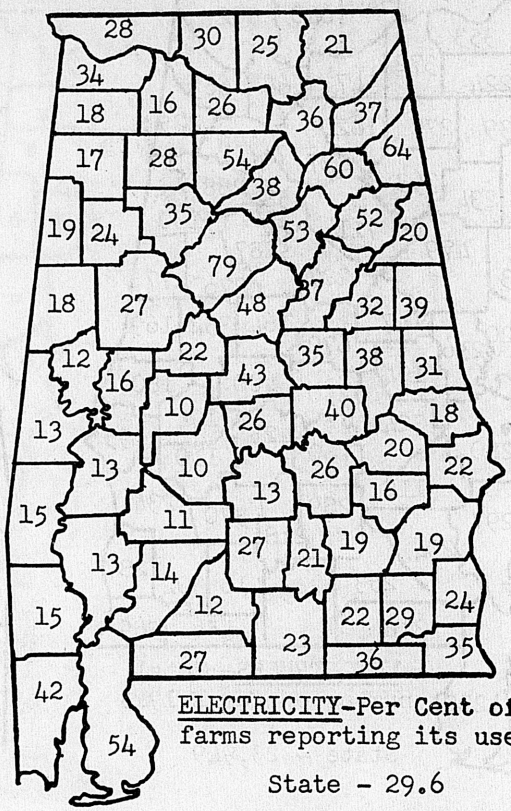
Automobiles on Alabama farms totaled more than 58,000 in 1945. The density pattern is about the same as for farm tractors.

IMPROVED FACILITIES ON FARMS - 1945



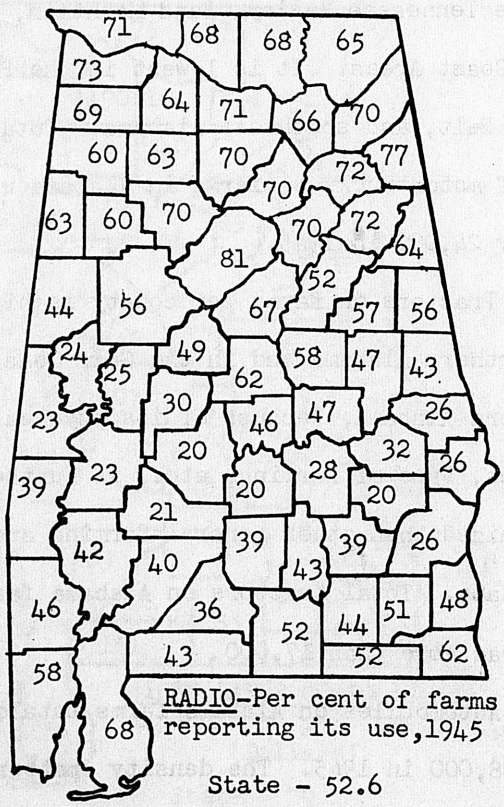
RUNNING WATER-Per cent of farms reporting, 1945

State - 11.5



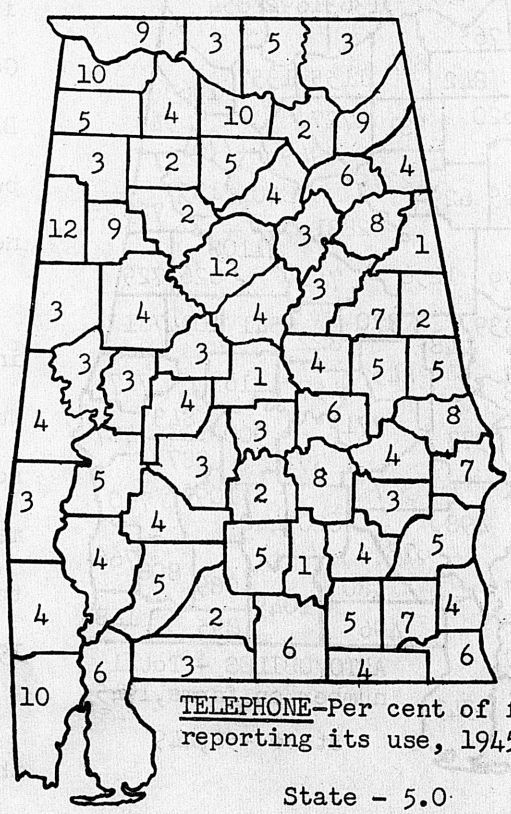
ELECTRICITY-Per Cent of farms reporting its use, 1945

State - 29.6



RADIO-Per cent of farms reporting its use, 1945

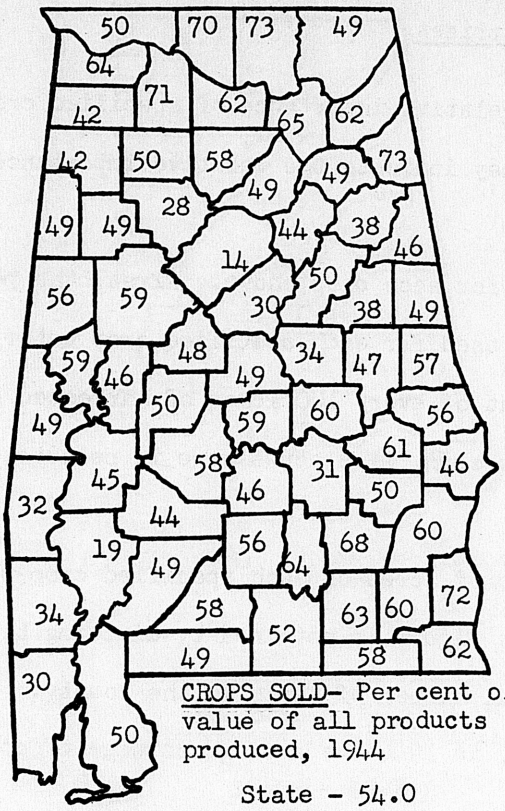
State - 52.6



TELEPHONE-Per cent of farms reporting its use, 1945

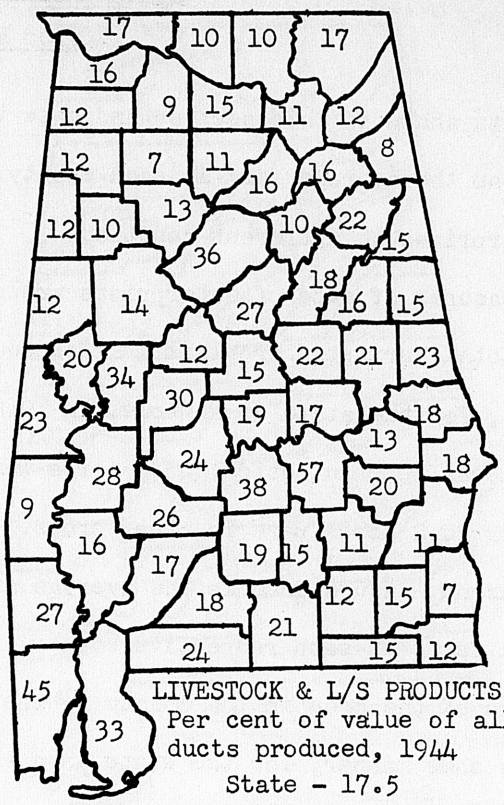
State - 5.0

DISPOSITION OF FARM -PRODUCED PRODUCTS - 1944



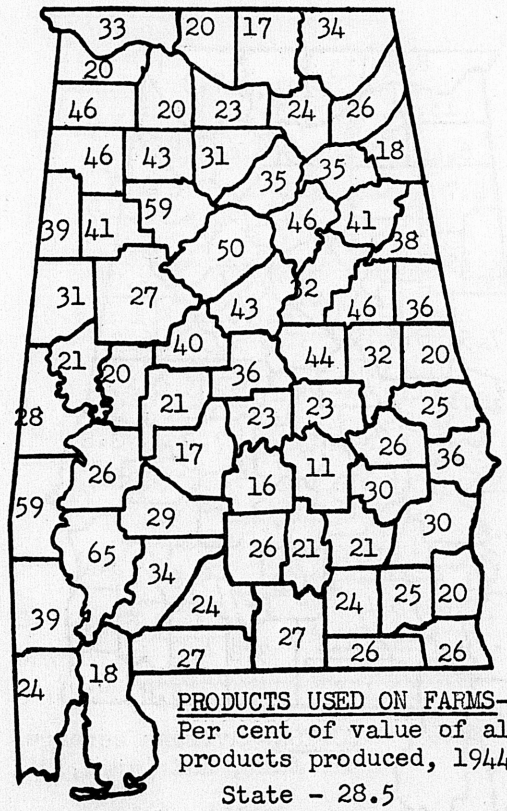
CROPS SOLD- Per cent of value of all products produced, 1944

State - 54.0



LIVESTOCK & L/S PRODUCTS SOLD- Per cent of value of all products produced, 1944

State - 17.5



PRODUCTS USED ON FARMS- Per cent of value of all products produced, 1944

State - 28.5

Income from the sale of crops made up 54 per cent of the value of all products used by the family or sold in Alabama in 1944. Income from the sale of livestock and livestock products made up an additional 17.5 per cent. The remaining 28.5 per cent was used by farm families.

Crop sales accounted for much of the total in the Tennessee Valley and southeastern Alabama and for little in southwestern Alabama. Livestock and livestock products were more important in the Black Belt and in the Gulf Coast area. A larger part of farm products was used by families on farms in southwestern Alabama and in most counties in central Alabama than in other sections of the state.

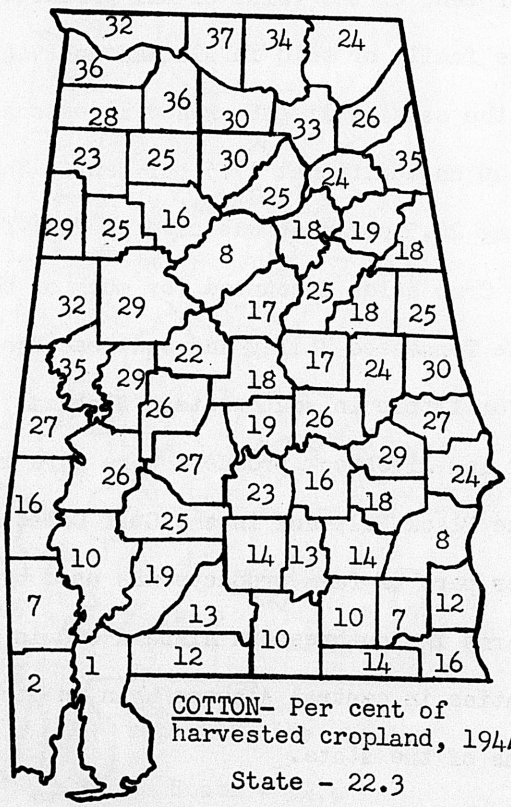
IMPORTANCE OF FARM ENTERPRISES

Crop Enterprises

The data shown in this section indicate the relative importance of specified crop enterprises on the average farm in each county. They indicate the relative importance of crop enterprises in different counties.

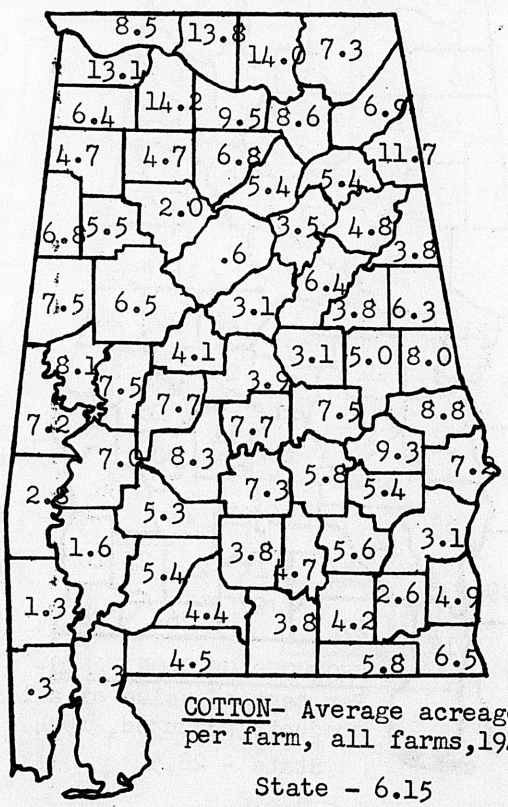
Two measures of size of enterprises are used for each crop shown. First, the percentage of total harvested cropland in each county used for each specified crop enterpri For instance, for the state as a whole, in 1944, out of every 100 acres of harvested cro land, 22.3 acres were in cotton, 45.7 acres were in corn, 11.8 acres were in peanuts, an the remaining 20.2 acres were in other crops.

The second measure used is the average number of acres of each specified crop per farm for all farms in each respective county. This figure is obtained by dividing the total acreage of the crop in the county by the total number of farms in the county. Com puted in the same manner, for the state as a whole, in 1944 the average acreage of cotto per farm was 6.15, of corn was 12.62, etc.



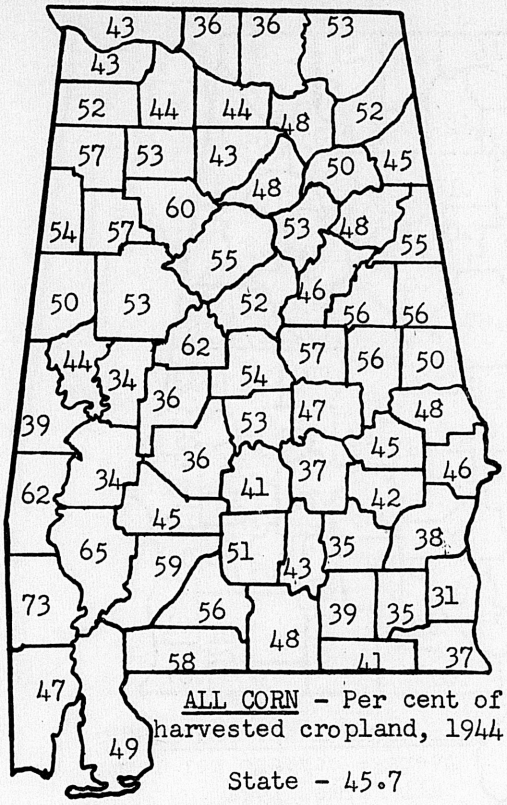
COTTON- Per cent of harvested cropland, 1944

State - 22.3



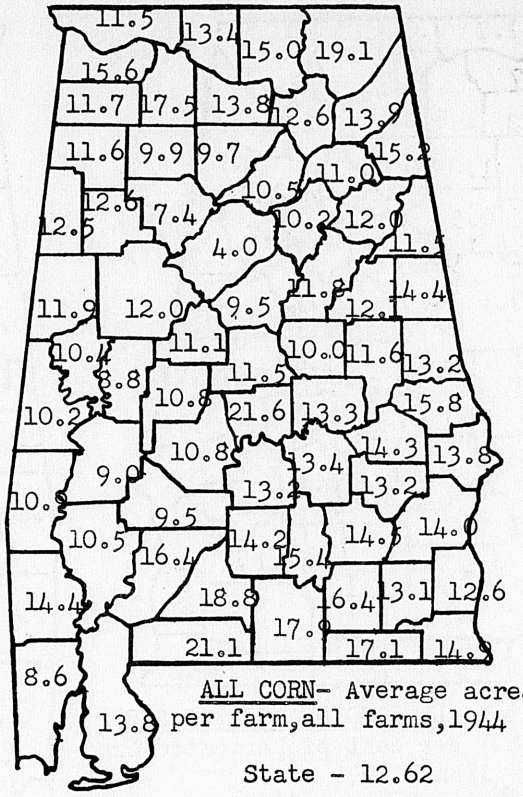
COTTON- Average acreage per farm, all farms, 1944

State - 6.15



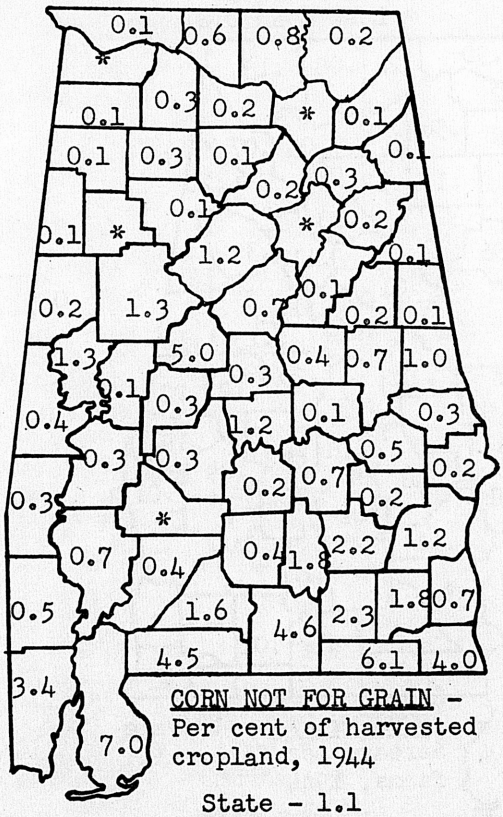
ALL CORN - Per cent of harvested cropland, 1944

State - 45.7



ALL CORN- Average acreage per farm, all farms, 1944

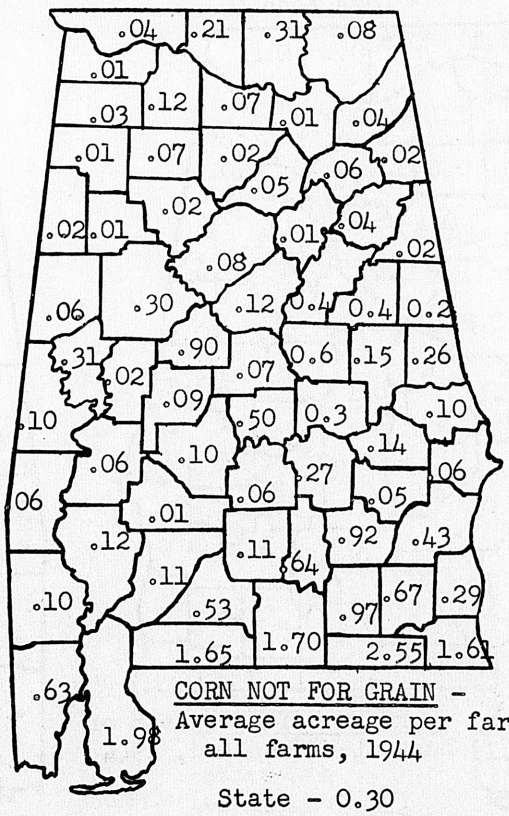
State - 12.62



CORN NOT FOR GRAIN - Per cent of harvested cropland, 1944

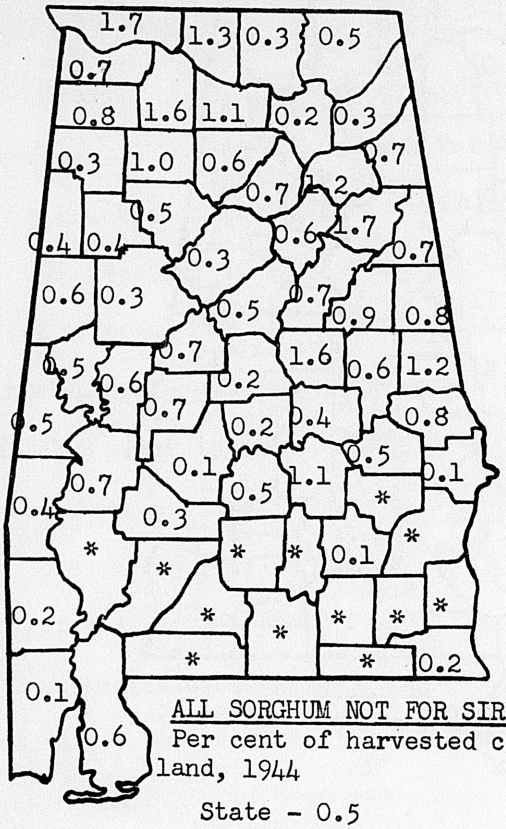
State - 1.1

* Less than 0.1



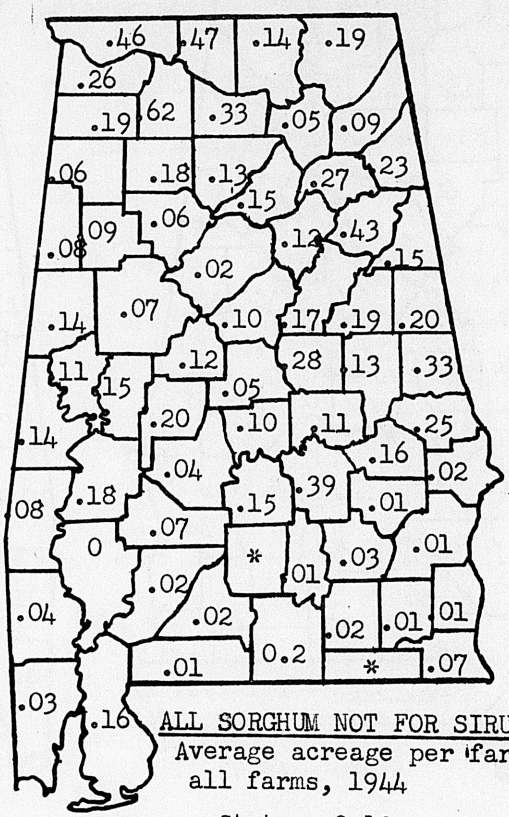
CORN NOT FOR GRAIN - Average acreage per farm, all farms, 1944

State - 0.30



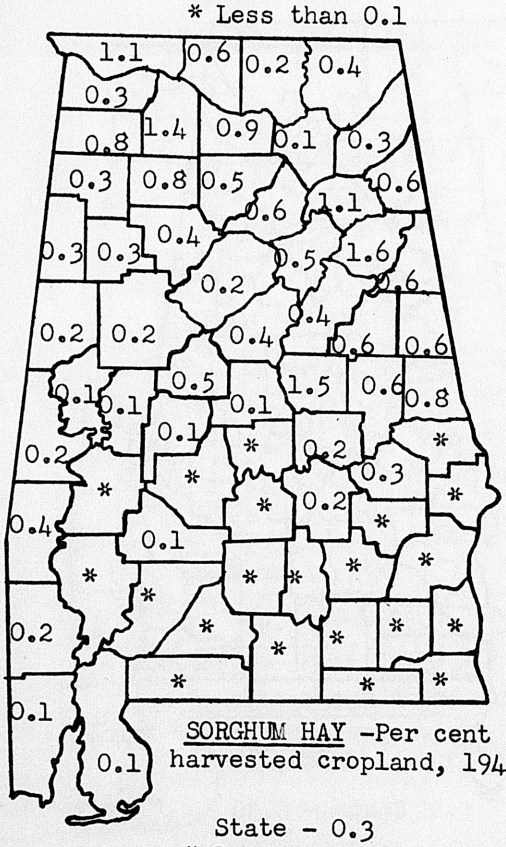
ALL SORGHUM NOT FOR SIRUP
Per cent of harvested cropland, 1944

State - 0.5
* Less than 0.1



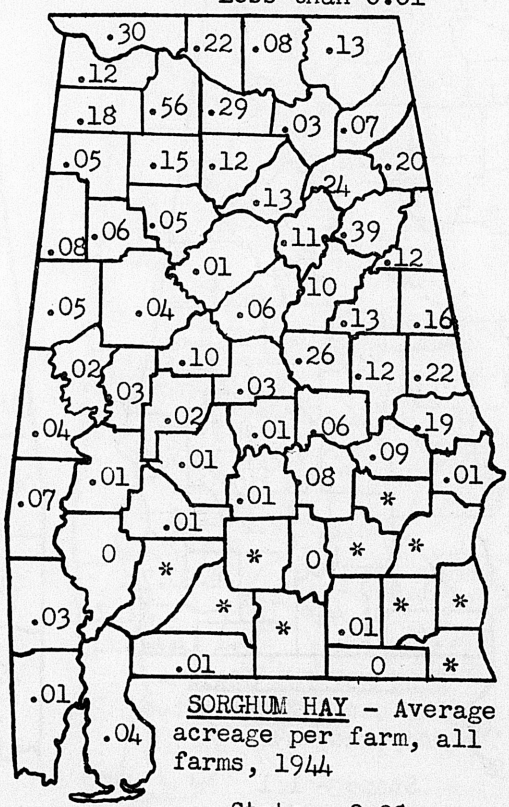
ALL SORGHUM NOT FOR SIRUP
Average acreage per farm, all farms, 1944

State - 0.13
* Less than 0.01



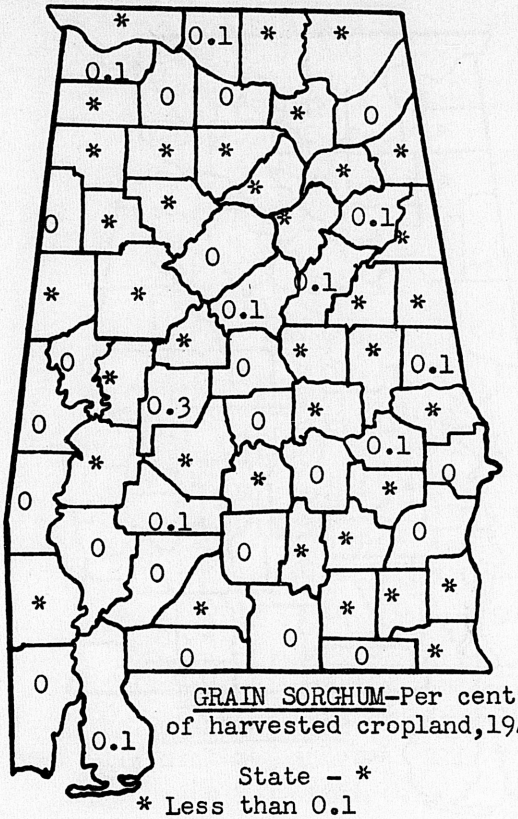
SORGHUM HAY -Per cent of harvested cropland, 1944

State - 0.3
* Less than 0.1



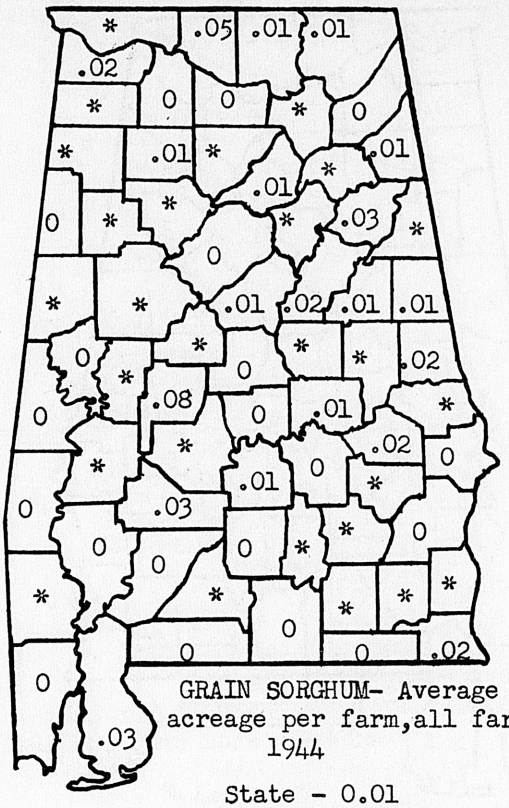
SORGHUM HAY - Average acreage per farm, all farms, 1944

State - 0.08
* Less than 0.01



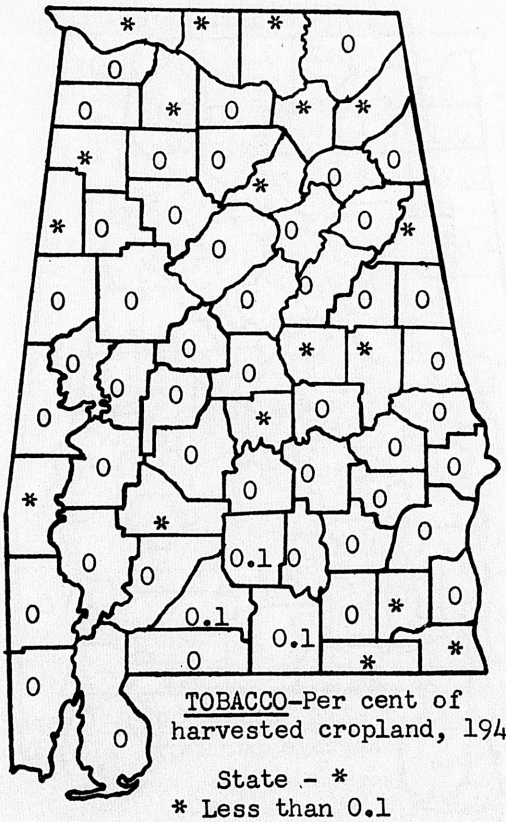
GRAIN SORGHUM-Per cent of harvested cropland, 1944

State - *
* Less than 0.1



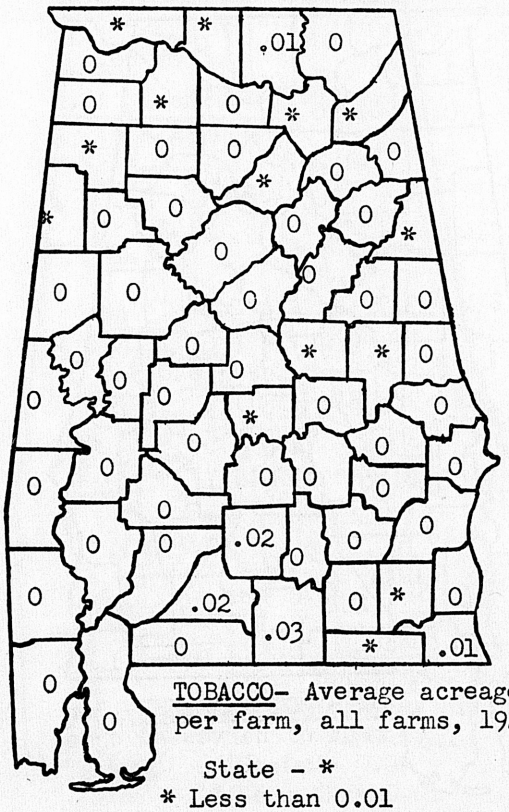
GRAIN SORGHUM- Average acreage per farm, all farms, 1944

State - 0.01
* Less than 0.01



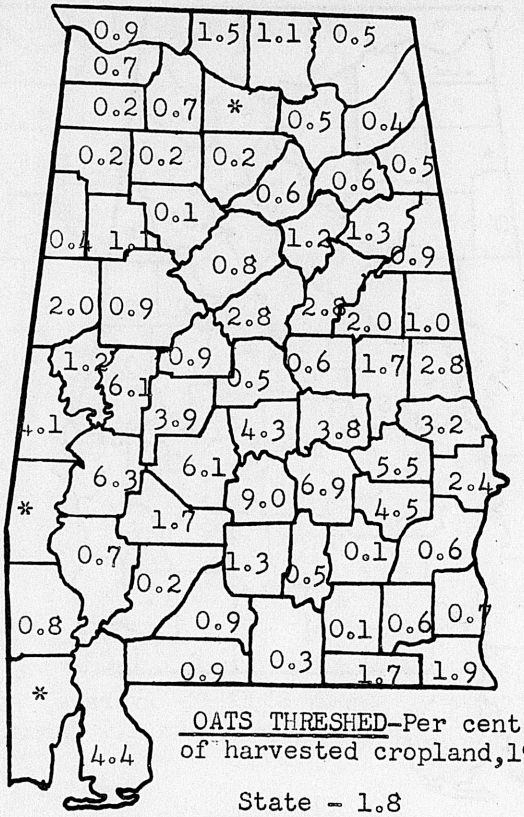
TOBACCO-Per cent of harvested cropland, 1944

State - *
* Less than 0.1



TOBACCO- Average acreage per farm, all farms, 1944

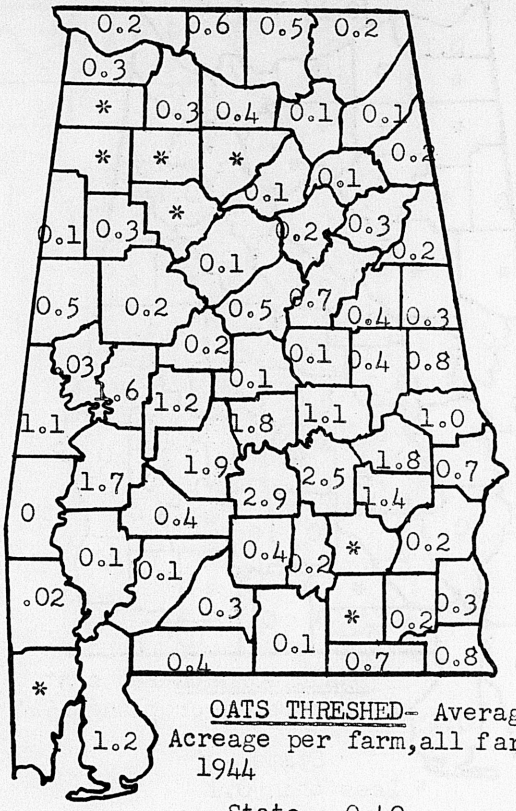
State - *
* Less than 0.01



OATS THRESHED-Per cent of harvested cropland, 1944

State - 1.8

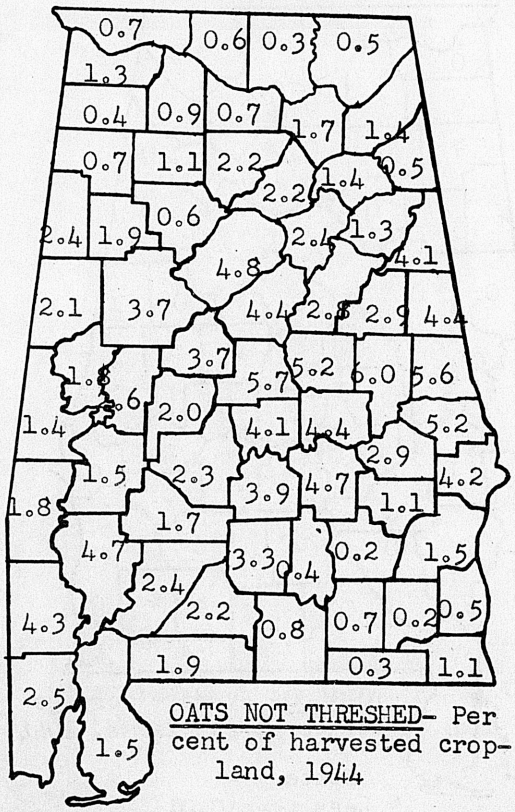
* Less than 0.1



OATS THRESHED- Average Acreage per farm, all farms, 1944

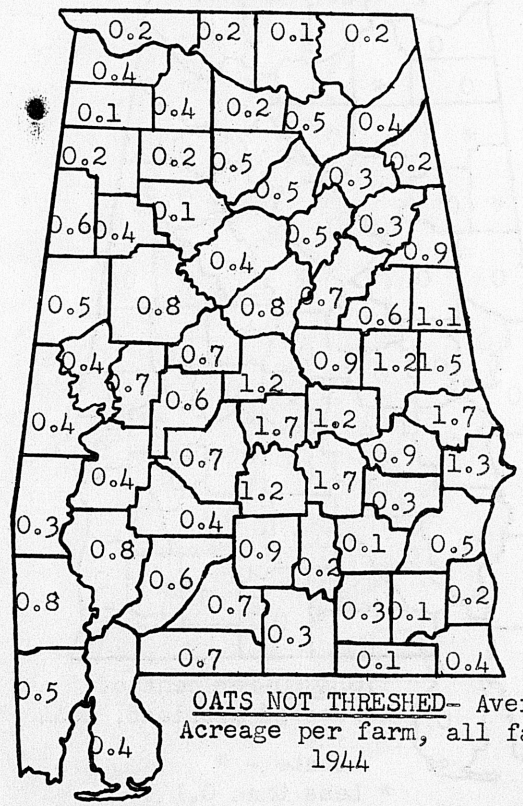
State - 0.49

* Less than 0.10



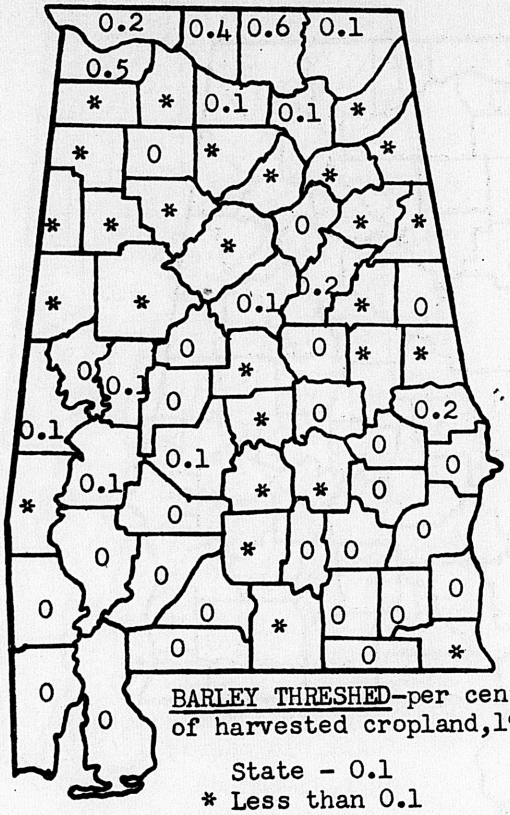
OATS NOT THRESHED- Per cent of harvested cropland, 1944

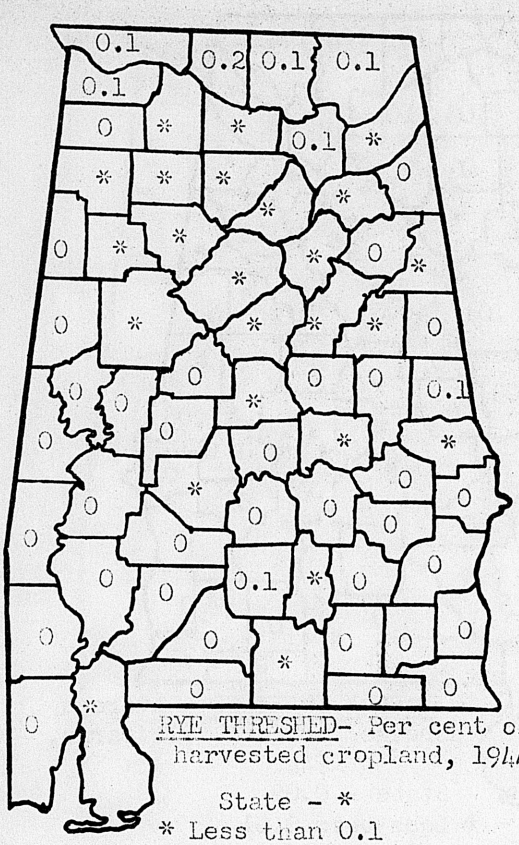
State - 1.9



OATS NOT THRESHED- Average Acreage per farm, all farms, 1944

State - 0.54

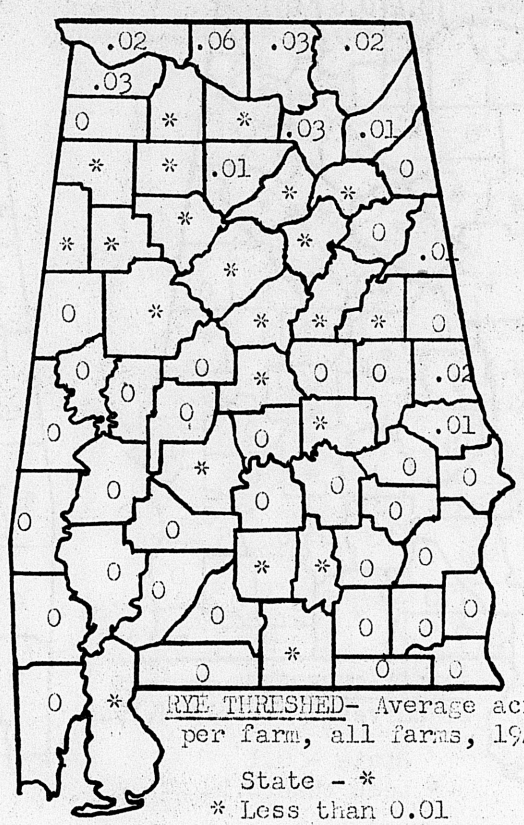

0.2 0.4 0.6 0.1
0.5
0.1 0.1
0 0.1 0.2 0.2
0.1 0.1 0.1 0.1
0.2
0 0 0



RYE THRESHED- Per cent of harvested cropland, 1944

State - *

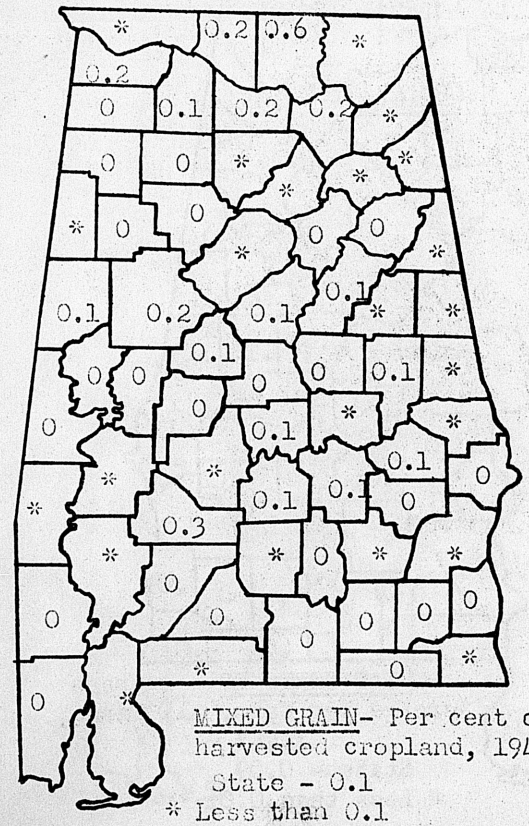
* Less than 0.1



RYE THRESHED- Average acreage per farm, all farms, 1944

State - *

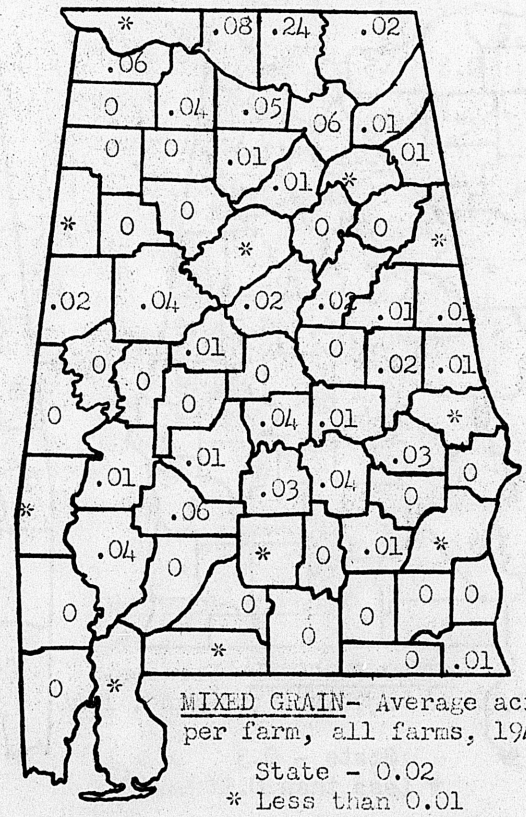
* Less than 0.01



MIXED GRAIN- Per cent of harvested cropland, 1944

State - 0.1

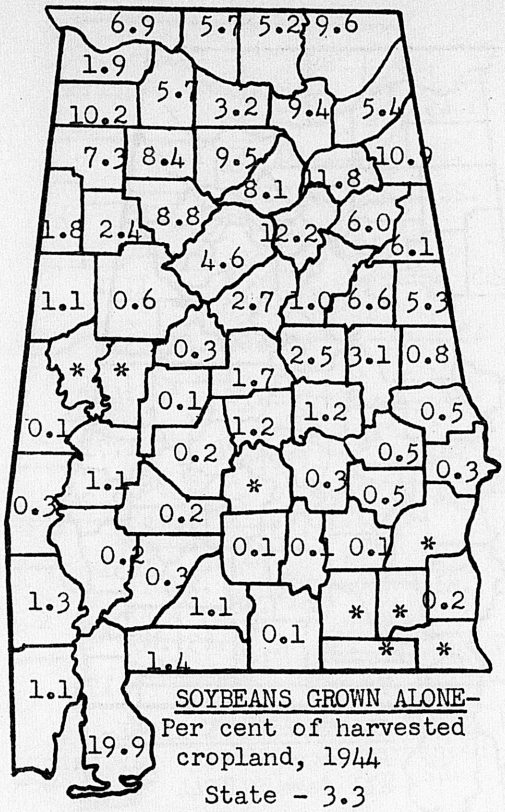
* Less than 0.1



MIXED GRAIN- Average acreage per farm, all farms, 1944

State - 0.02

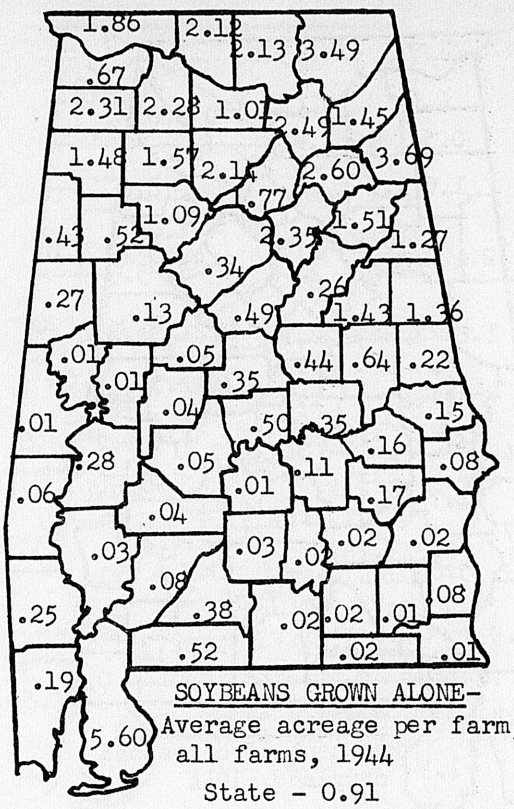
* Less than 0.01



SOYBEANS GROWN ALONE- Per cent of harvested cropland, 1944

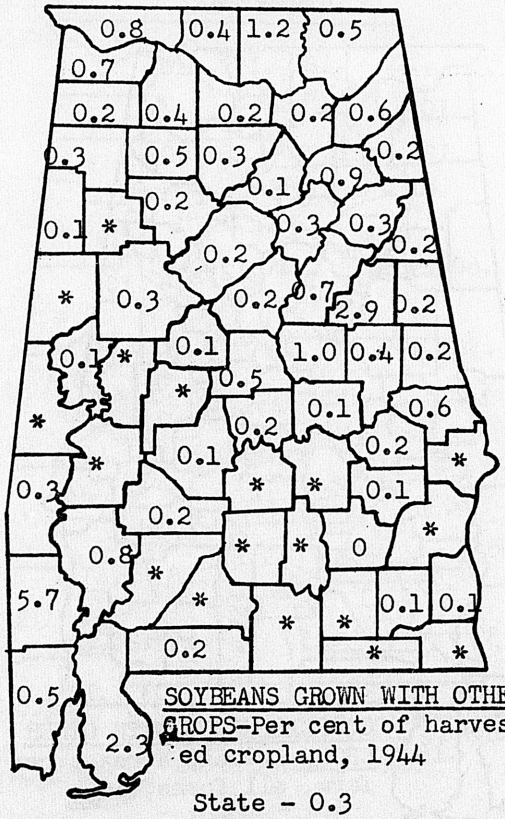
State - 3.3

* Less than 0.1



SOYBEANS GROWN ALONE- Average acreage per farm, all farms, 1944

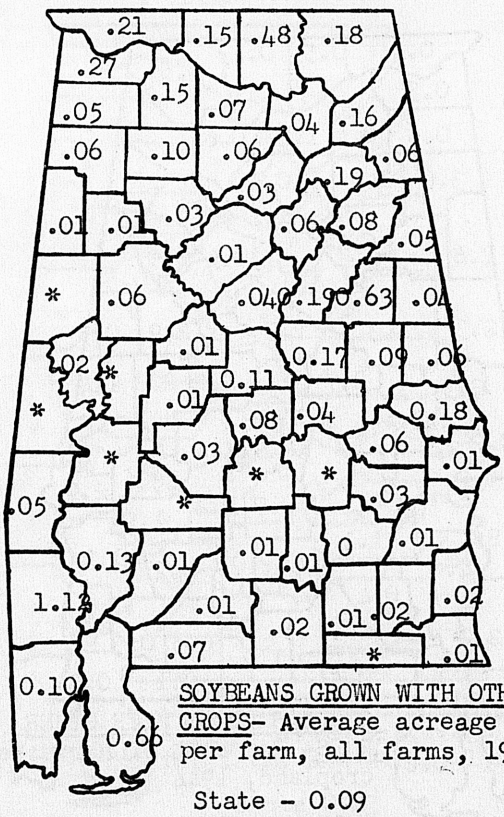
State - 0.91



SOYBEANS GROWN WITH OTHER CROPS-Per cent of harvested cropland, 1944

State - 0.3

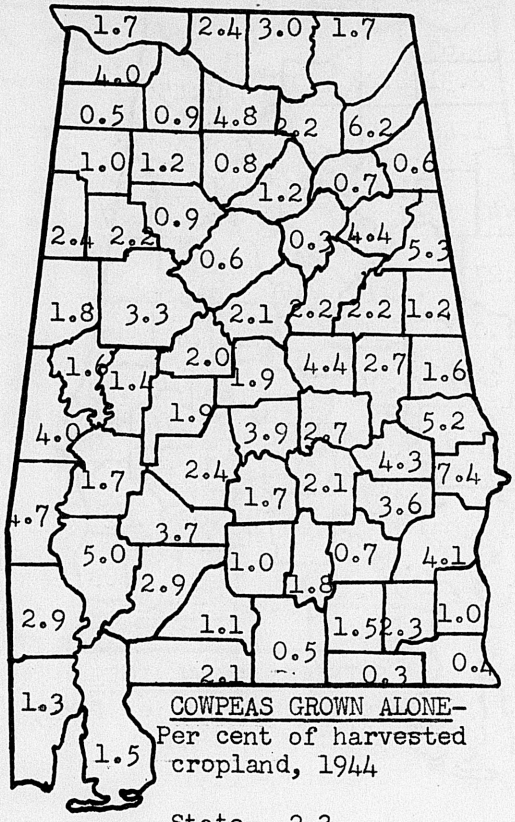
* Less than 0.1



SOYBEANS GROWN WITH OTHER CROPS- Average acreage per farm, all farms, 1944

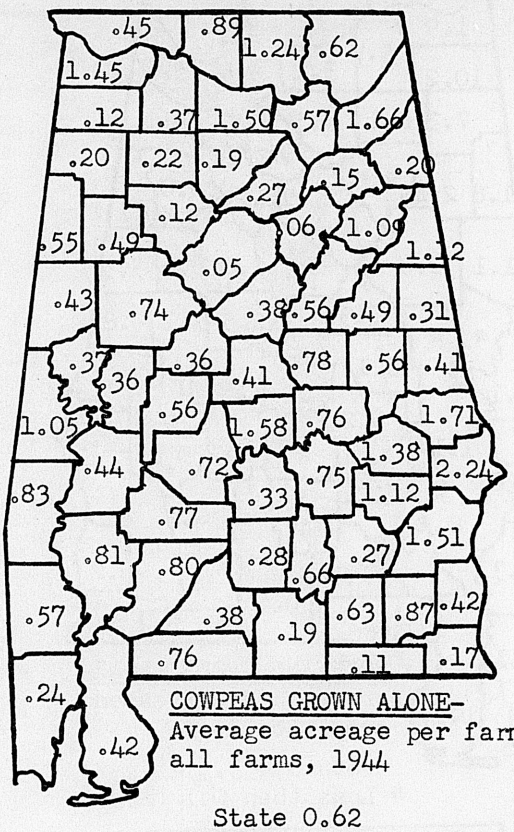
State - 0.09

* Less than 0.01



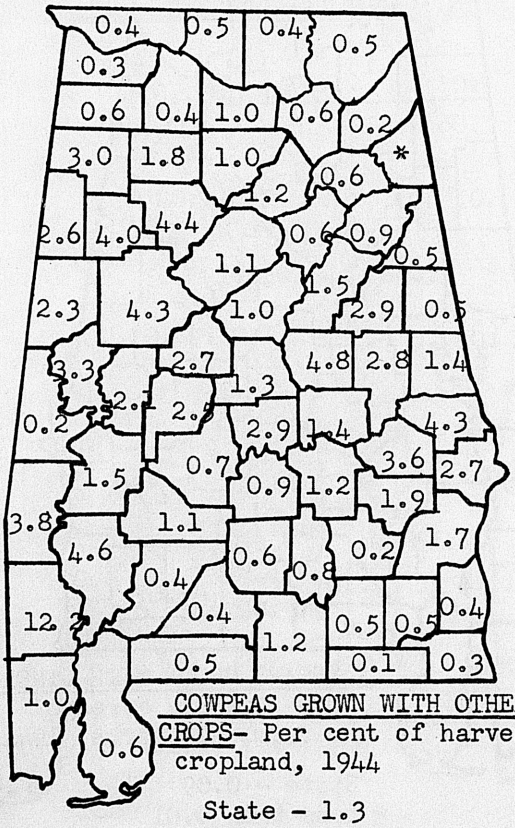
COWPEAS GROWN ALONE- Per cent of harvested cropland, 1944

State - 2.3



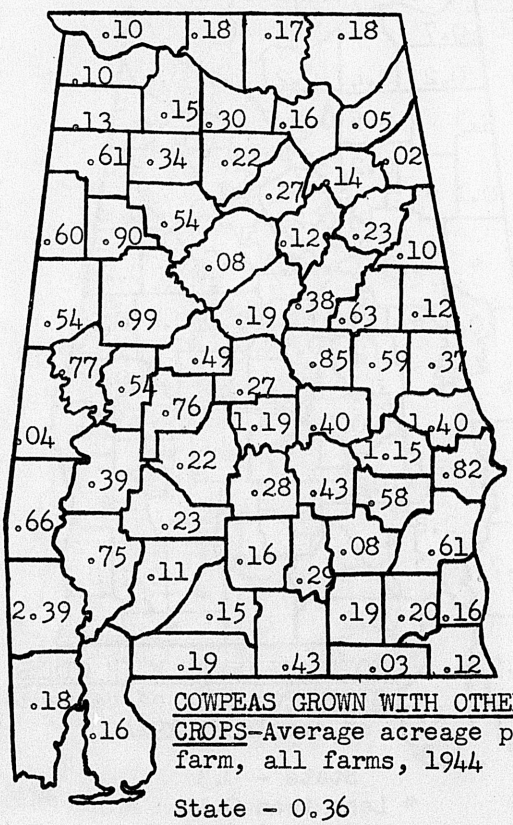
COWPEAS GROWN ALONE- Average acreage per farm, all farms, 1944

State 0.62



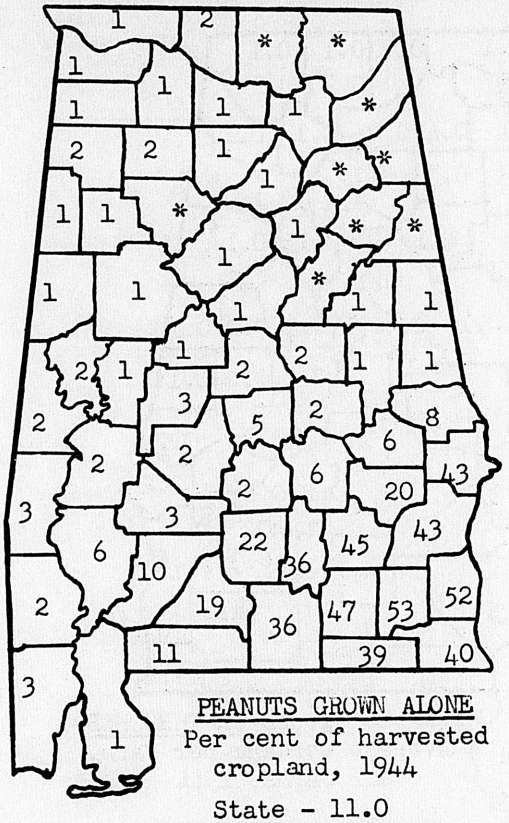
COWPEAS GROWN WITH OTHER CROPS- Per cent of harvested cropland, 1944

State - 1.3



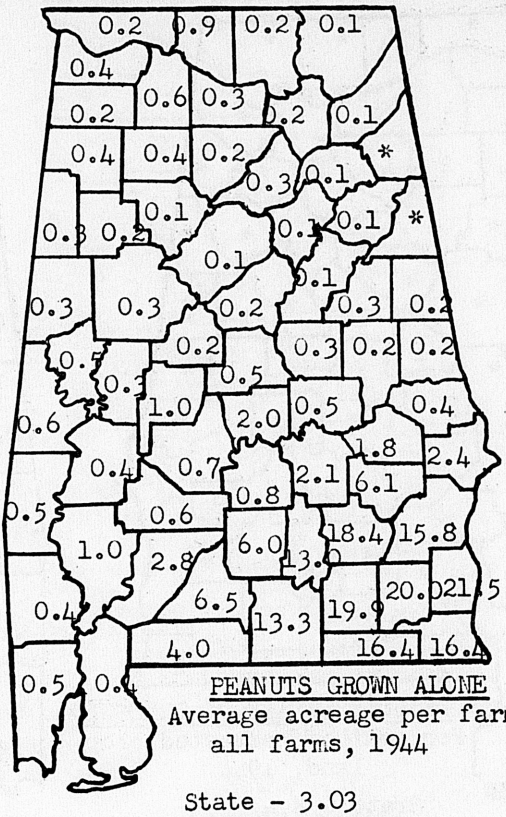
COWPEAS GROWN WITH OTHER CROPS-Average acreage per farm, all farms, 1944

State - 0.36



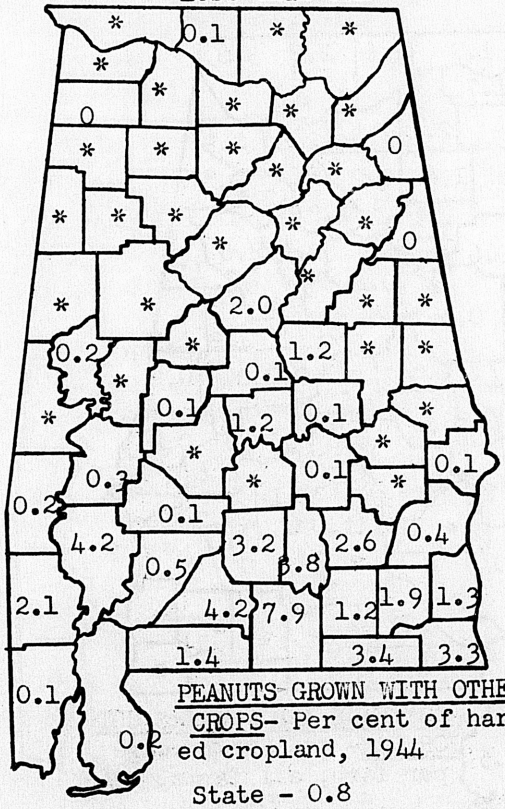
PEANUTS GROWN ALONE
Per cent of harvested cropland, 1944

State - 11.0
* Less than 0.1



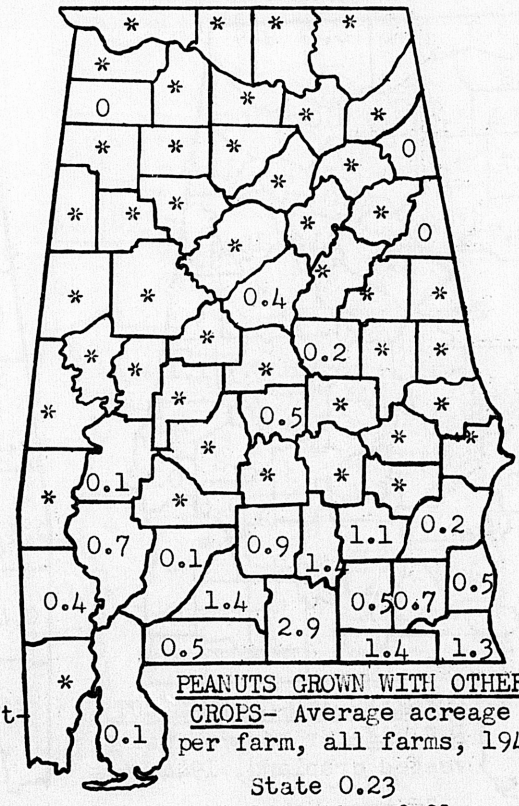
PEANUTS GROWN ALONE
Average acreage per farm, all farms, 1944

State - 3.03
* Less than 0.01



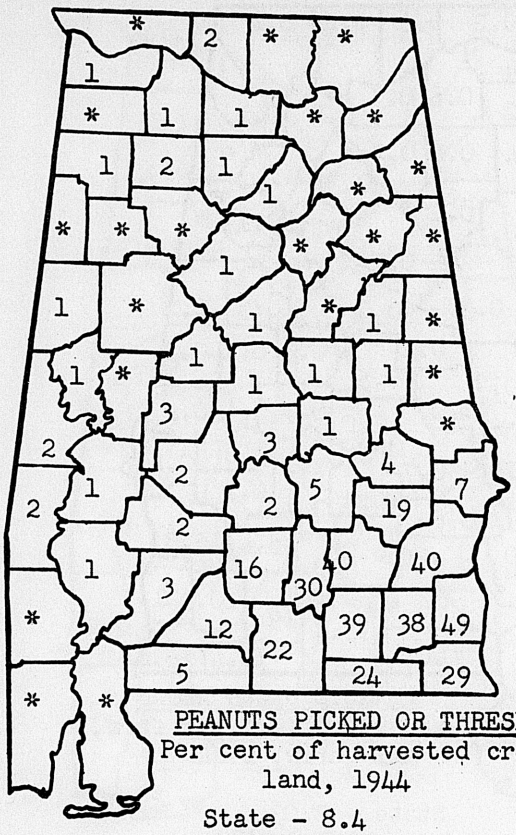
PEANUTS GROWN WITH OTHER CROPS- Per cent of harvested cropland, 1944

State - 0.8
* Less than 0.1



PEANUTS GROWN WITH OTHER CROPS- Average acreage per farm, all farms, 1944

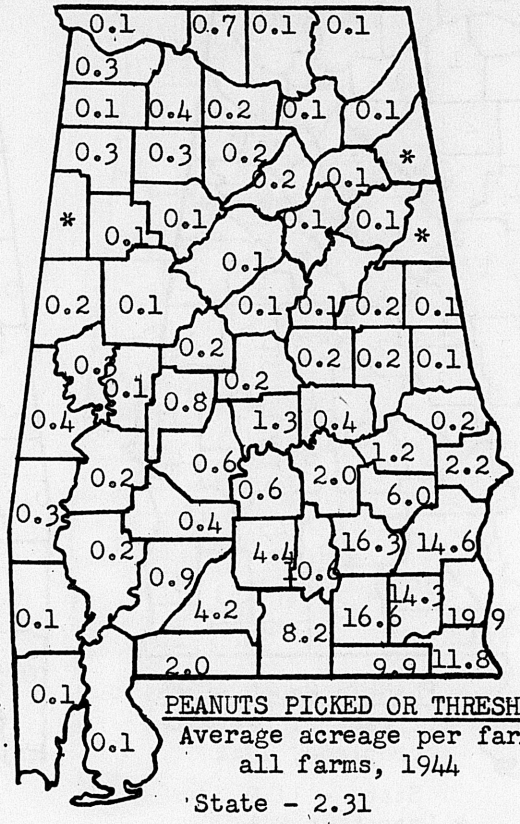
State 0.23
* Less than 0.01



PEANUTS PICKED OR THRESHED- Per cent of harvested cropland, 1944

State - 8.4

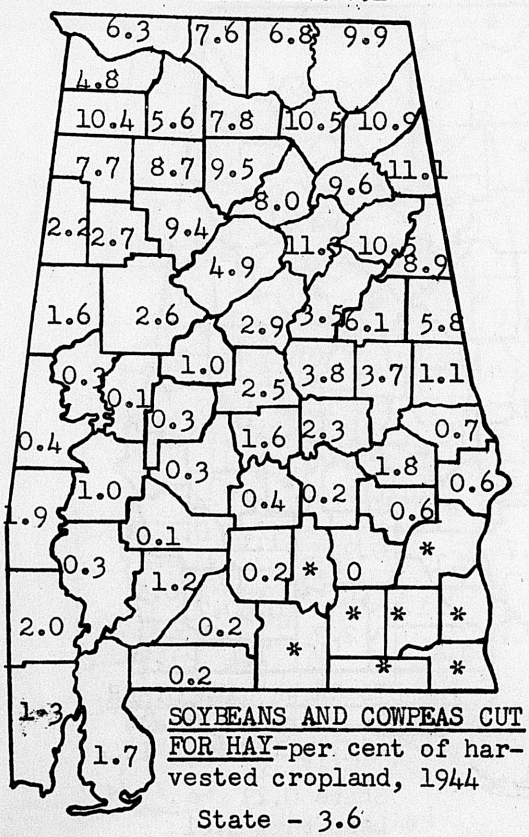
* Less than 0.1



PEANUTS PICKED OR THRESHED- Average acreage per farm, all farms, 1944

State - 2.31

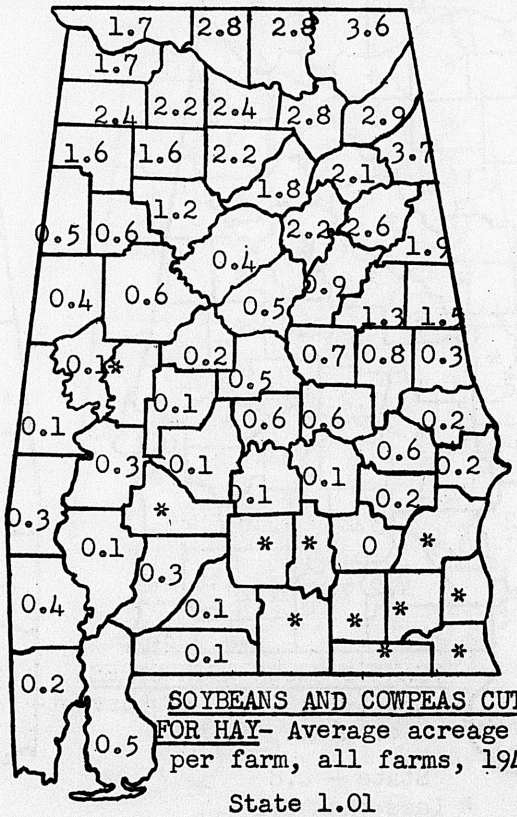
* Less than 0.01



SOYBEANS AND COWPEAS CUT FOR HAY-per cent of harvested cropland, 1944

State - 3.6

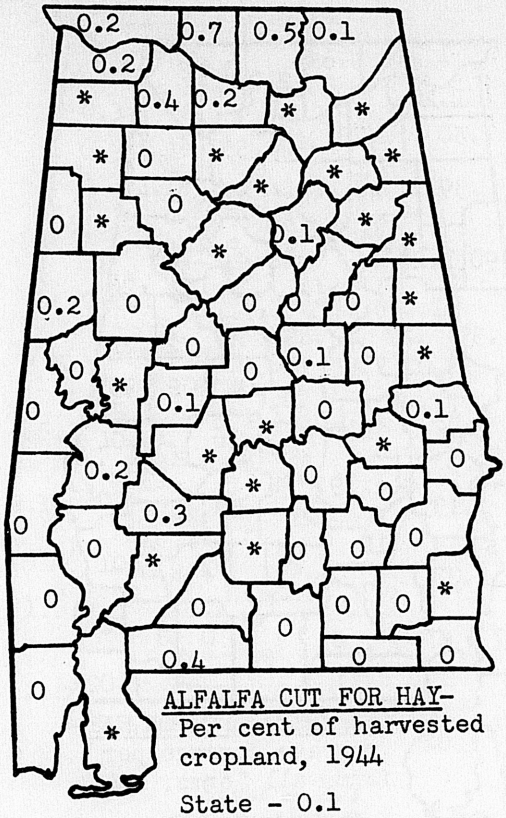
* Less than 0.1



SOYBEANS AND COWPEAS CUT FOR HAY- Average acreage per farm, all farms, 1944

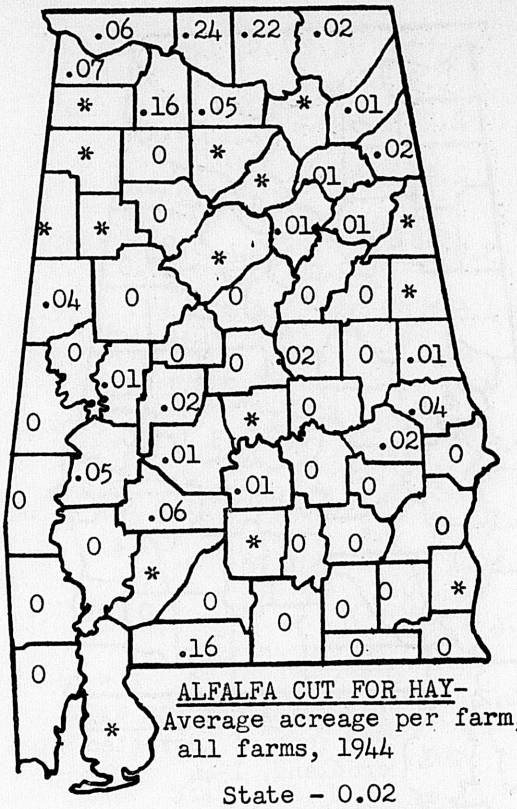
State 1.01

* Less than 0.01



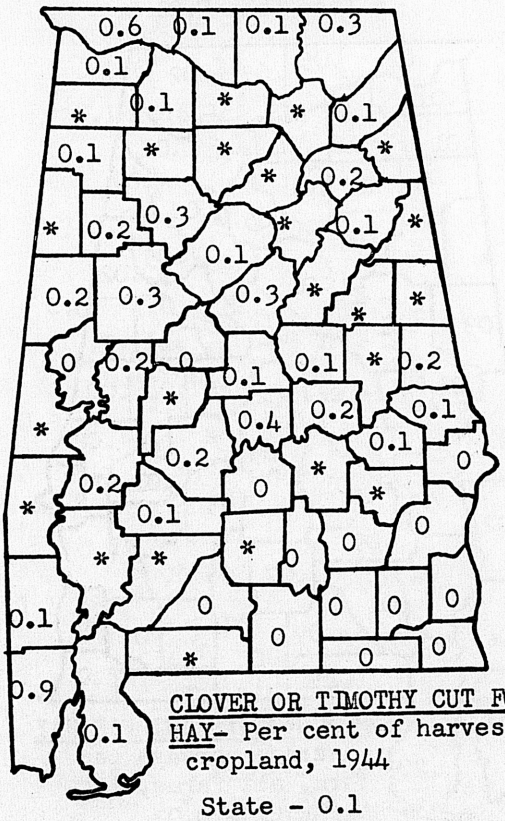
ALFALFA CUT FOR HAY- Per cent of harvested cropland, 1944

State - 0.1
* Less than 0.1



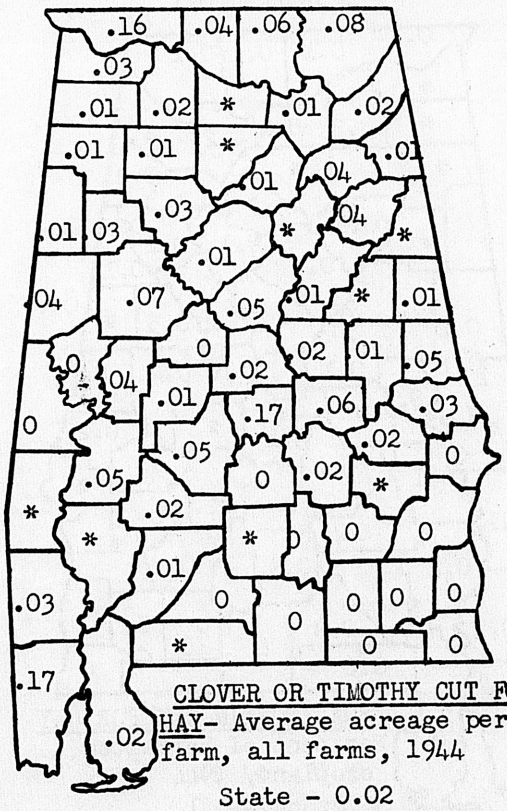
ALFALFA CUT FOR HAY- Average acreage per farm, all farms, 1944

State - 0.02
* Less than 0.01



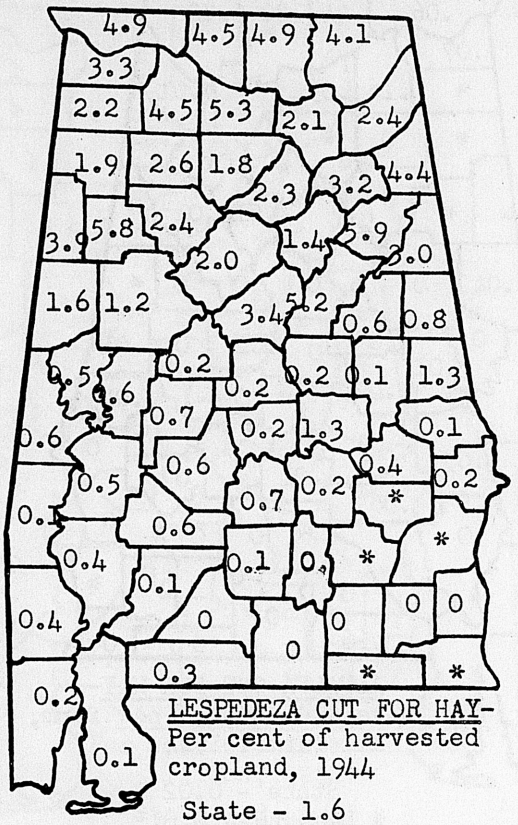
CLOVER OR TIMOTHY CUT FOR HAY- Per cent of harvested cropland, 1944

State - 0.1
* Less than 0.1



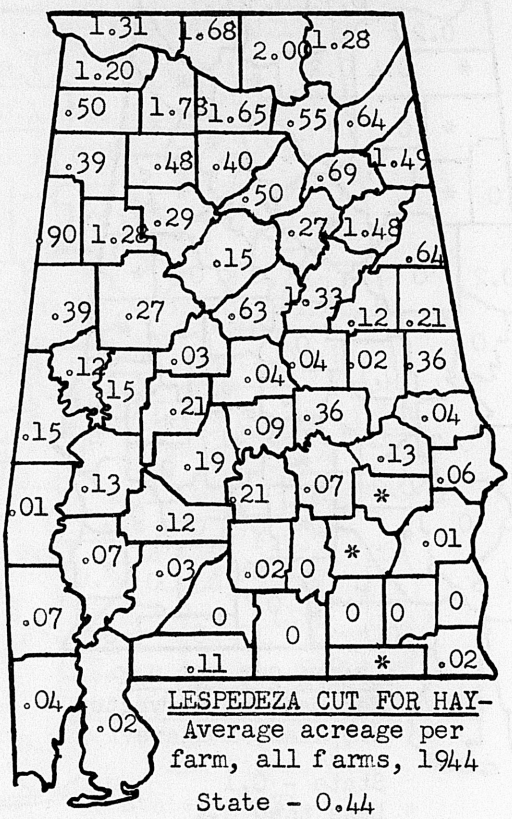
CLOVER OR TIMOTHY CUT FOR HAY- Average acreage per farm, all farms, 1944

State - 0.02
* Less than 0.01



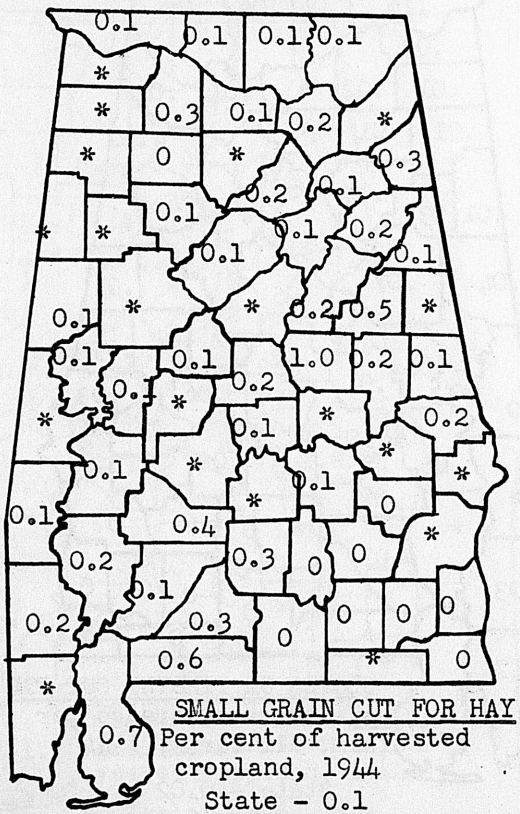
LESPEDEZA CUT FOR HAY-
Per cent of harvested cropland, 1944

State - 1.6
* Less than 0.1



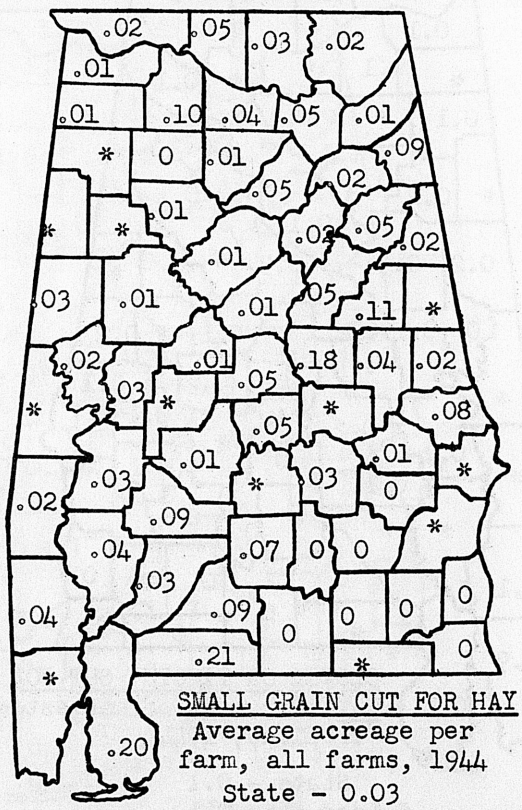
LESPEDEZA CUT FOR HAY-
Average acreage per farm, all farms, 1944

State - 0.44
* Less than 0.01



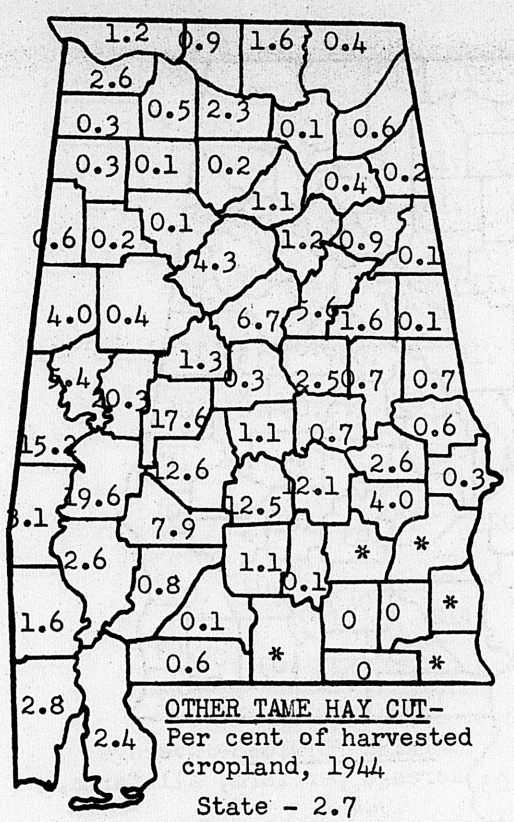
SMALL GRAIN CUT FOR HAY
Per cent of harvested cropland, 1944

State - 0.1
* Less than 0.1



SMALL GRAIN CUT FOR HAY
Average acreage per farm, all farms, 1944

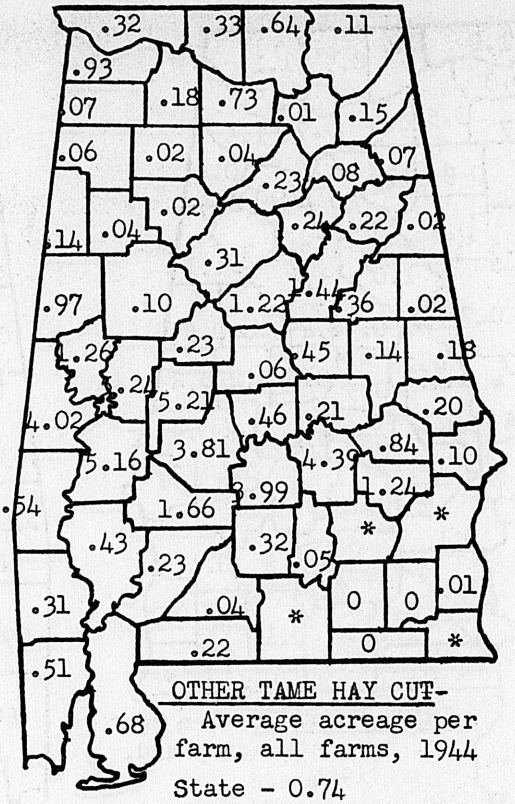
State - 0.03
* Less than 0.01



OTHER TAME HAY CUT- Per cent of harvested cropland, 1944

State - 2.7

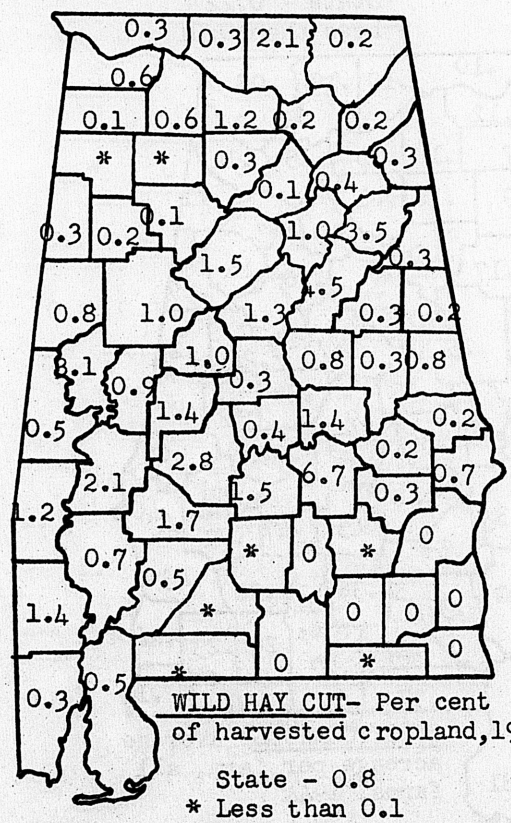
* Less than 0.1



OTHER TAME HAY CUT- Average acreage per farm, all farms, 1944

State - 0.74

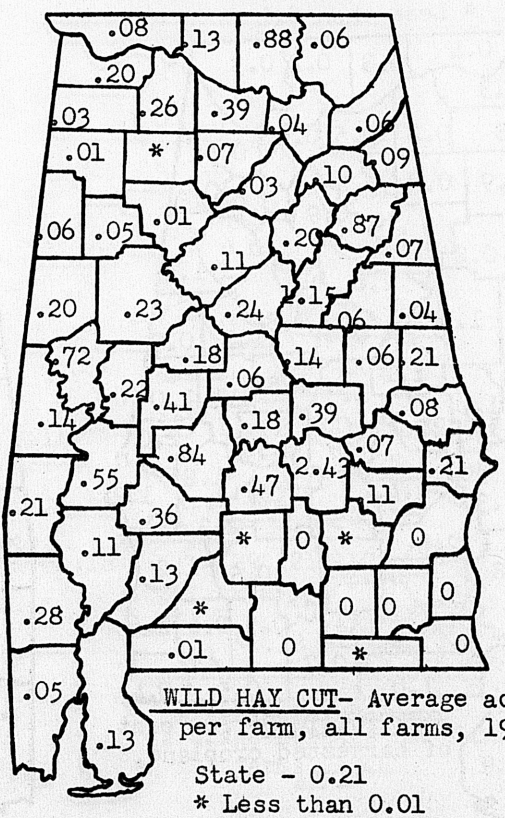
* Less than 0.01



WILD HAY CUT- Per cent of harvested cropland, 1944

State - 0.8

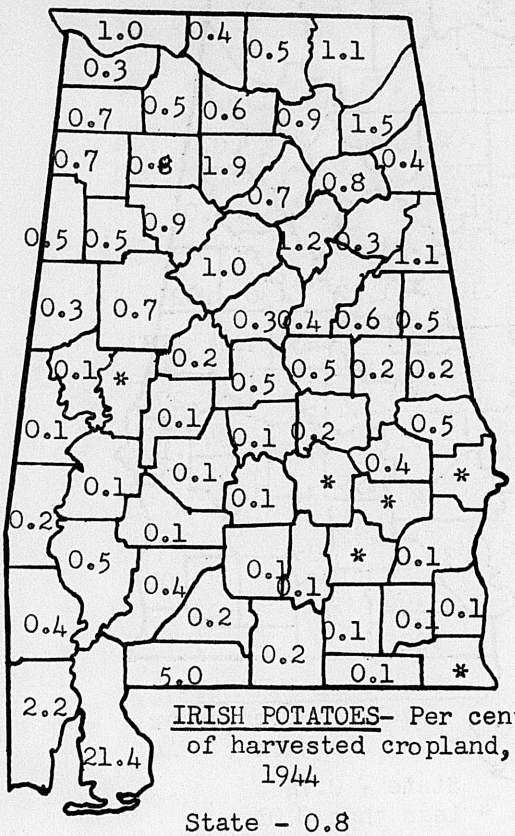
* Less than 0.1



WILD HAY CUT- Average acreage per farm, all farms, 1944

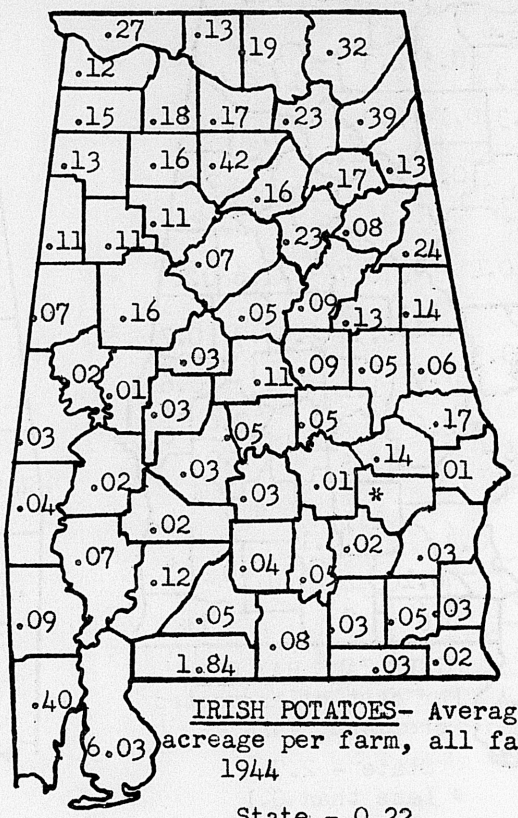
State - 0.21

* Less than 0.01



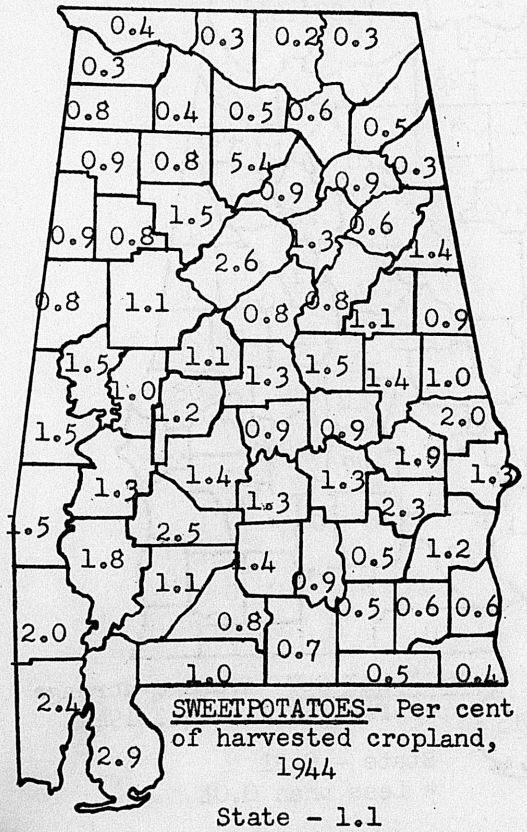
IRISH POTATOES- Per cent of harvested cropland, 1944

State - 0.8
* Less than 0.1



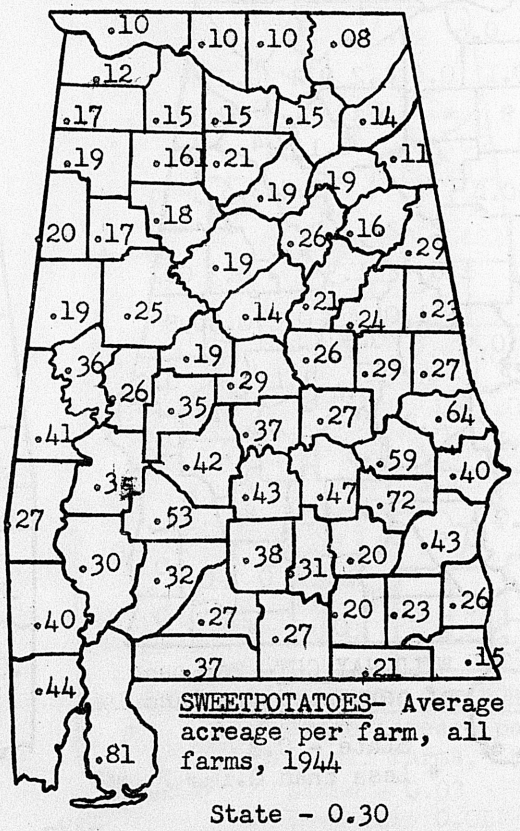
IRISH POTATOES- Average acreage per farm, all farms, 1944

State - 0.22
* Less than 0.01



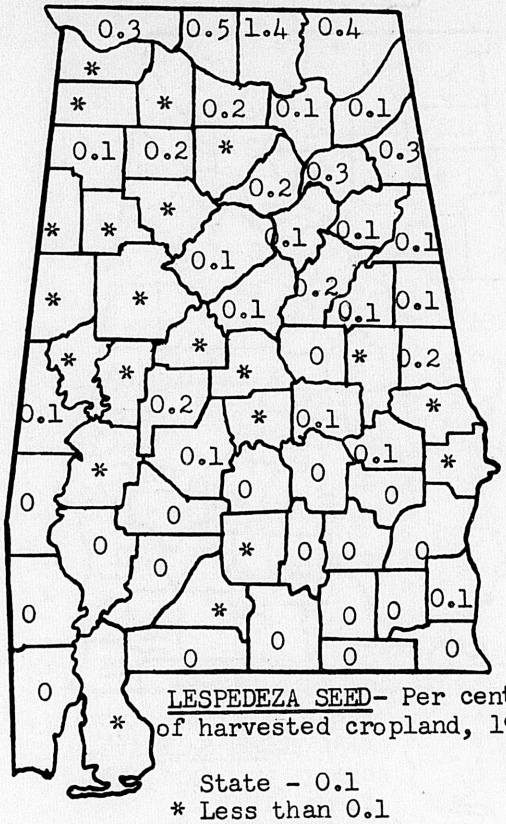
SWEETPOTATOES- Per cent of harvested cropland, 1944

State - 1.1



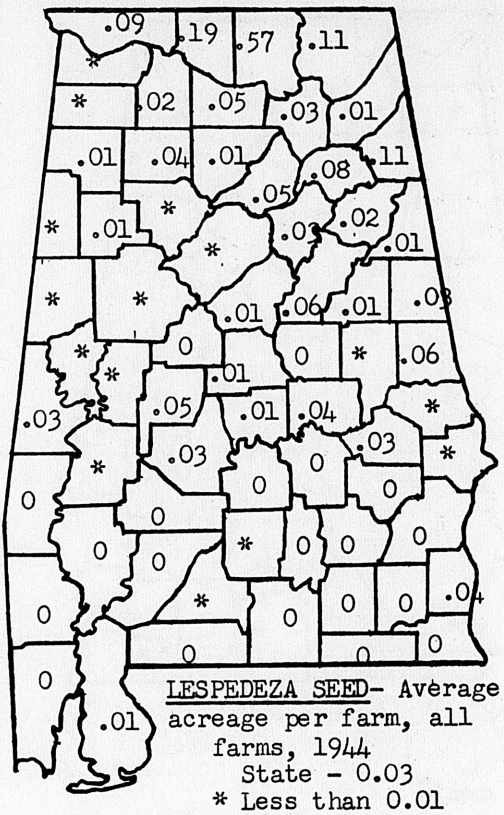
SWEETPOTATOES- Average acreage per farm, all farms, 1944

State - 0.30



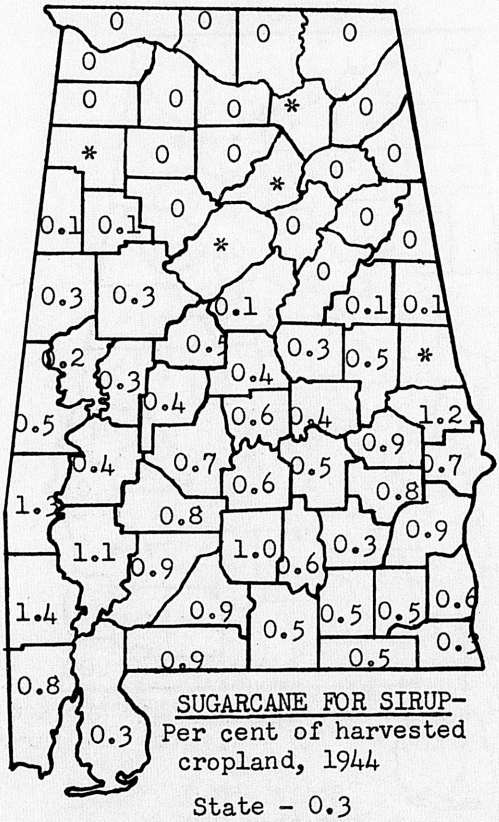
LESPEDEZA SEED- Per cent of harvested cropland, 1944

State - 0.1
* Less than 0.1



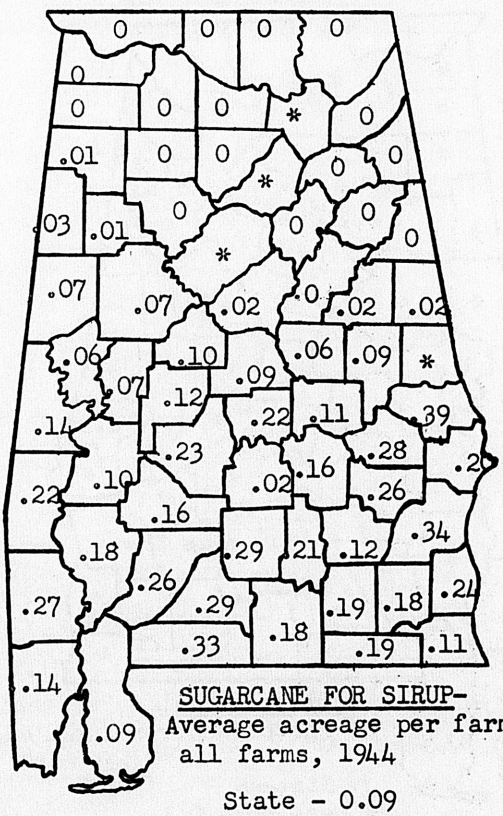
LESPEDEZA SEED- Average acreage per farm, all farms, 1944

State - 0.03
* Less than 0.01



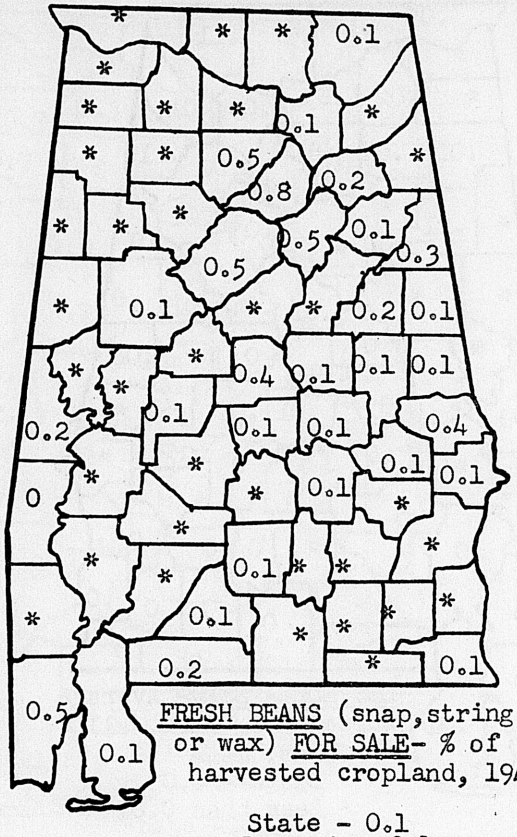
SUGARCANE FOR SIRUP- Per cent of harvested cropland, 1944

State - 0.3
* Less than 0.1



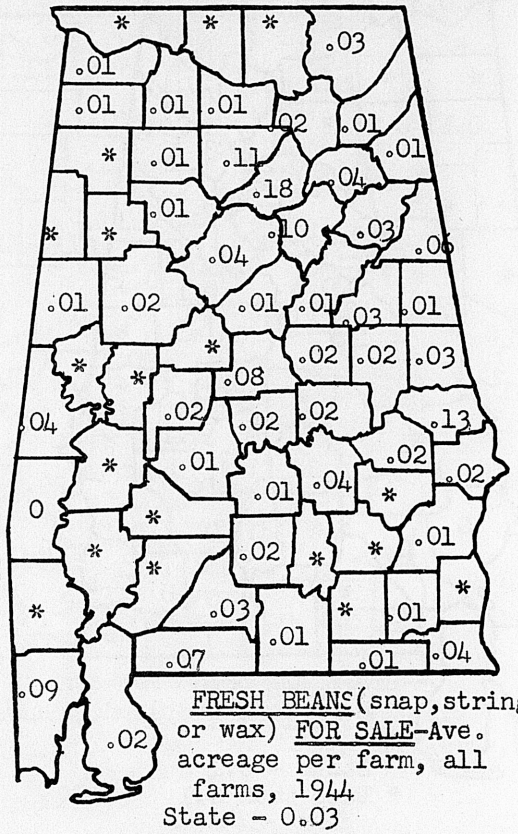
SUGARCANE FOR SIRUP- Average acreage per farm, all farms, 1944

State - 0.09
* Less than 0.01



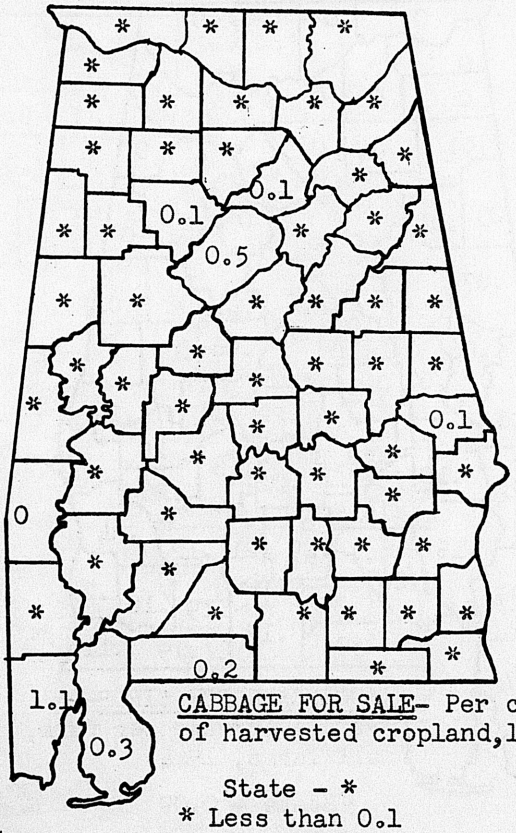
FRESH BEANS (snap, string, or wax) FOR SALE- % of harvested cropland, 1944

State - 0.1
* Less than 0.1



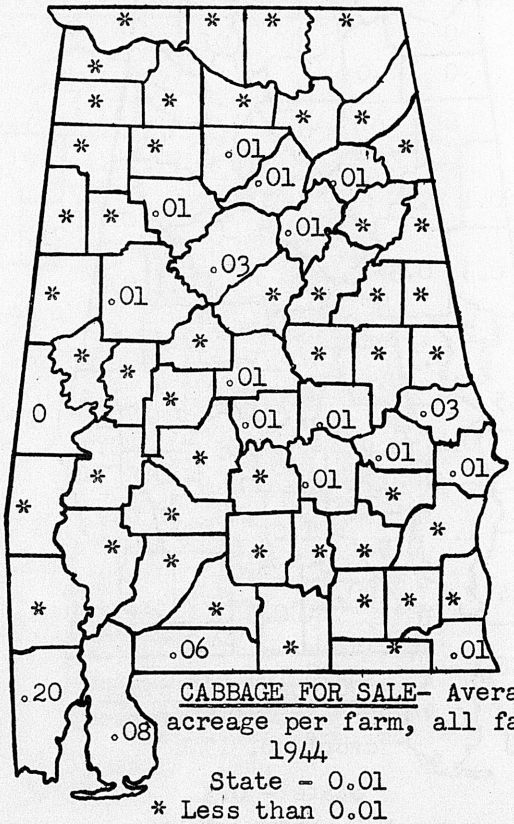
FRESH BEANS (snap, string, or wax) FOR SALE-Ave. acreage per farm, all farms, 1944

State - 0.03
* Less than 0.01



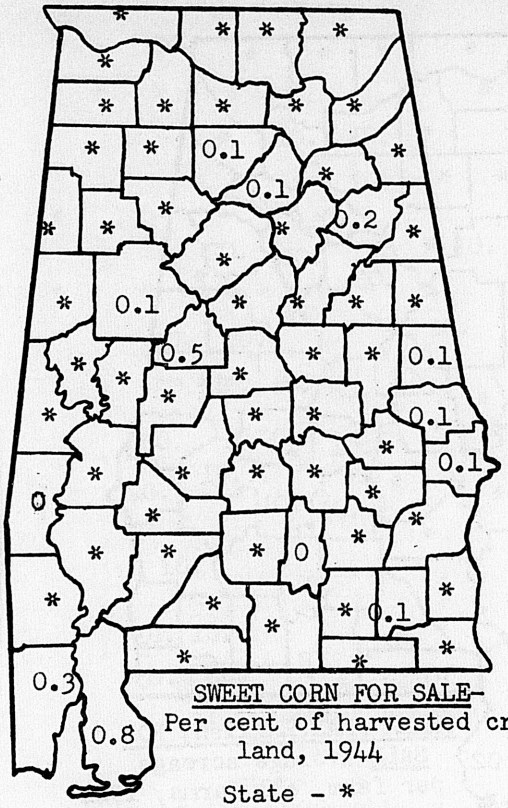
CABBAGE FOR SALE- Per cent of harvested cropland, 1944

State - *
* Less than 0.1



CABBAGE FOR SALE- Average acreage per farm, all farms, 1944

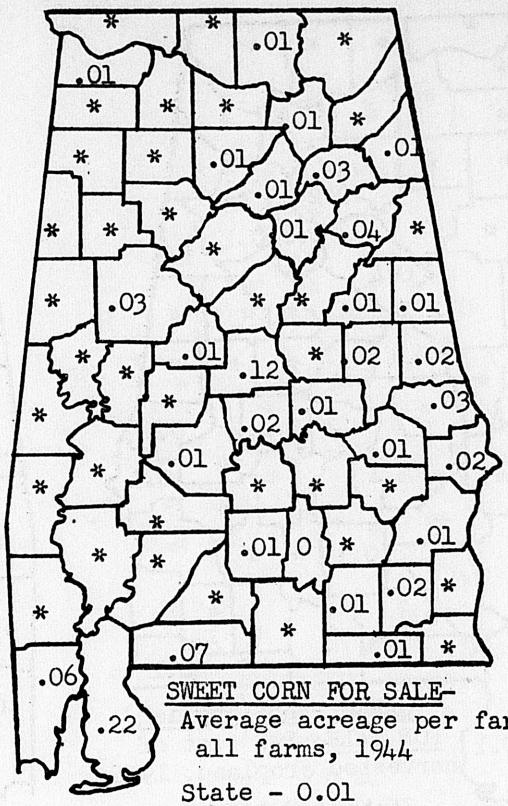
State - 0.01
* Less than 0.01



SWEET CORN FOR SALE-
Per cent of harvested cropland, 1944

State - *

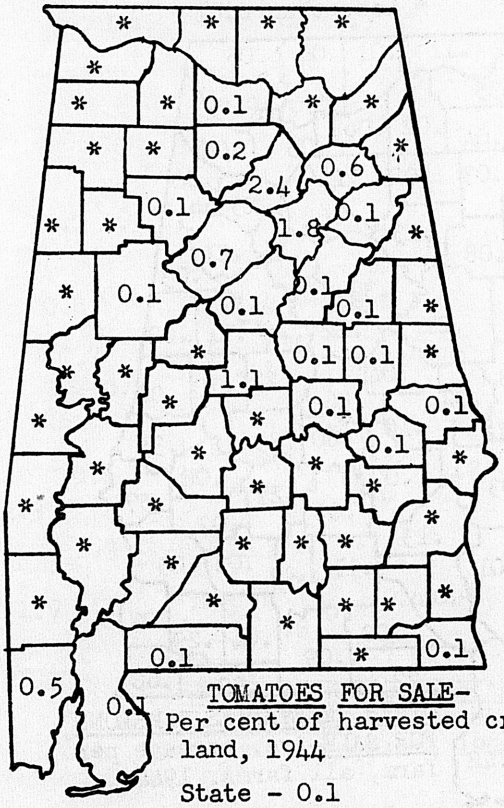
* Less than 0.1



SWEET CORN FOR SALE-
Average acreage per farm all farms, 1944

State - 0.01

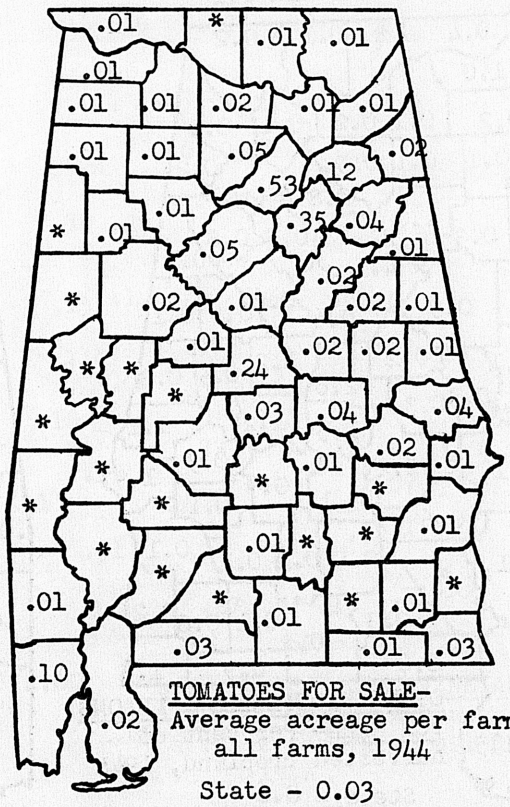
* Less than 0.01



TOMATOES FOR SALE-
Per cent of harvested cropland, 1944

State - 0.1

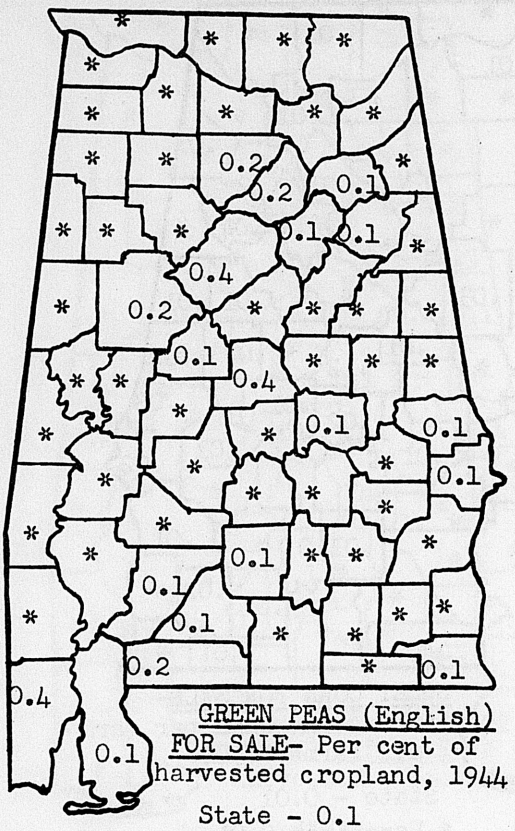
* Less than 0.1



TOMATOES FOR SALE-
Average acreage per farm, all farms, 1944

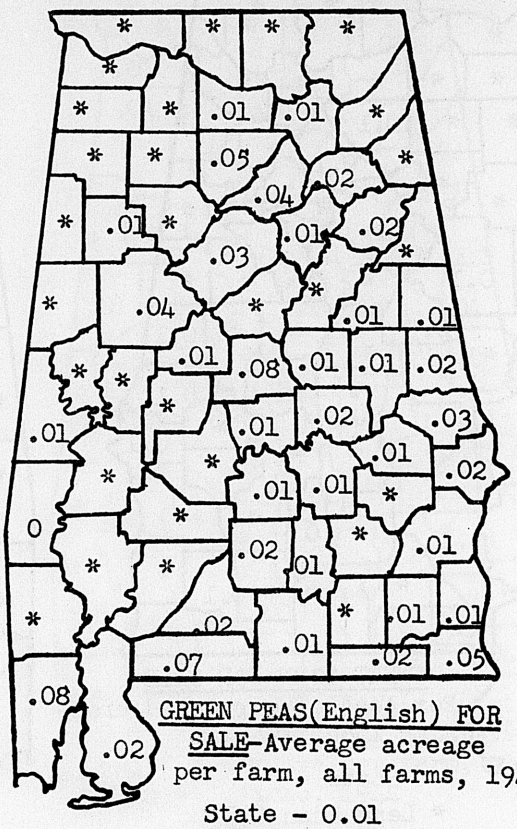
State - 0.03

* Less than 0.01



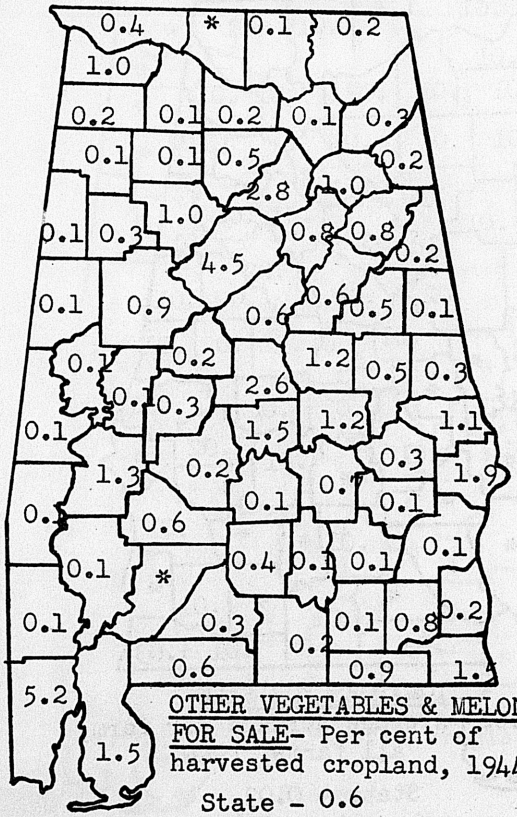
GREEN PEAS (English) FOR SALE- Per cent of harvested cropland, 1944

State - 0.1
* Less than 0.1



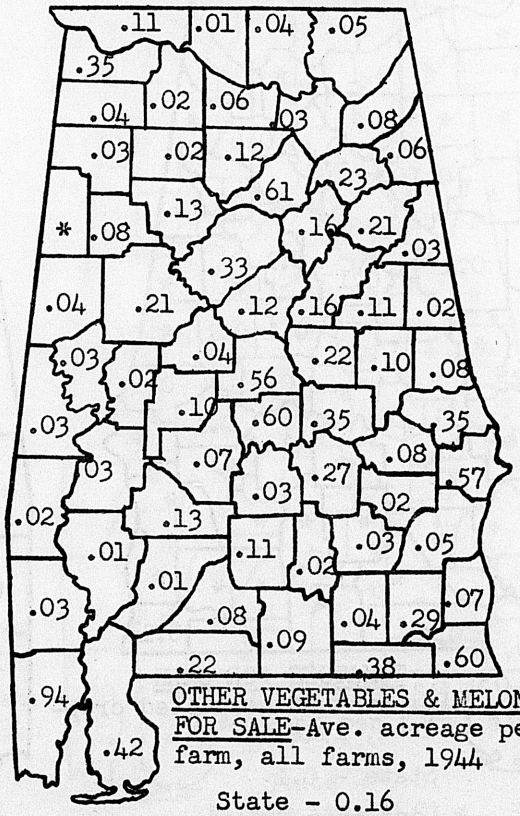
GREEN PEAS(English) FOR SALE-Average acreage per farm, all farms, 1944

State - 0.01
* Less than 0.01



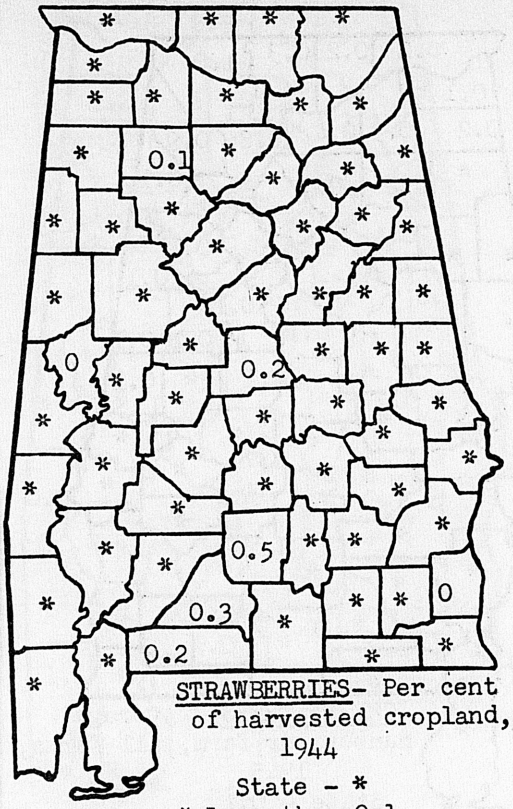
OTHER VEGETABLES & MELONS FOR SALE- Per cent of harvested cropland, 1944

State - 0.6
* Less than 0.1



OTHER VEGETABLES & MELONS FOR SALE-Ave. acreage per farm, all farms, 1944

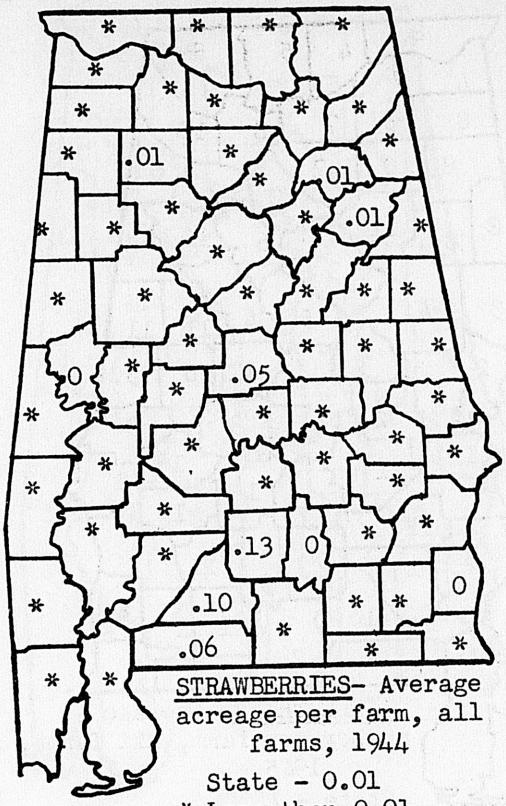
State - 0.16
* Less than 0.01



STRAWBERRIES- Per cent of harvested cropland, 1944

State - *

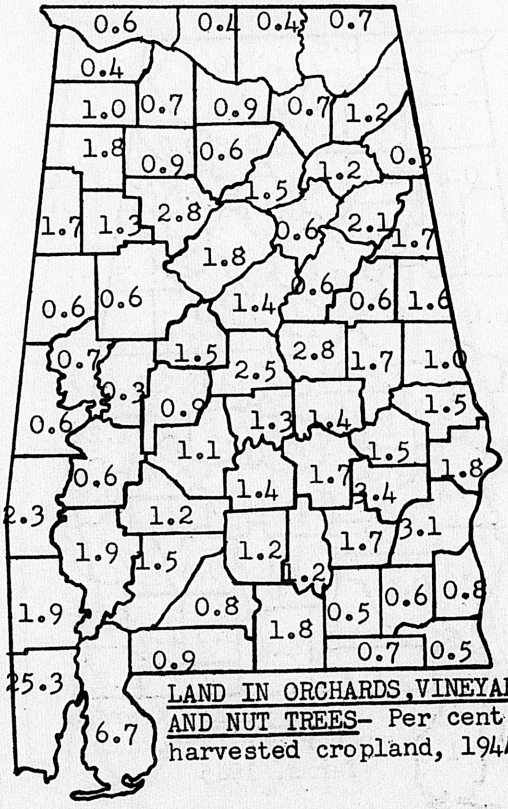
* Less than 0.1



STRAWBERRIES- Average acreage per farm, all farms, 1944

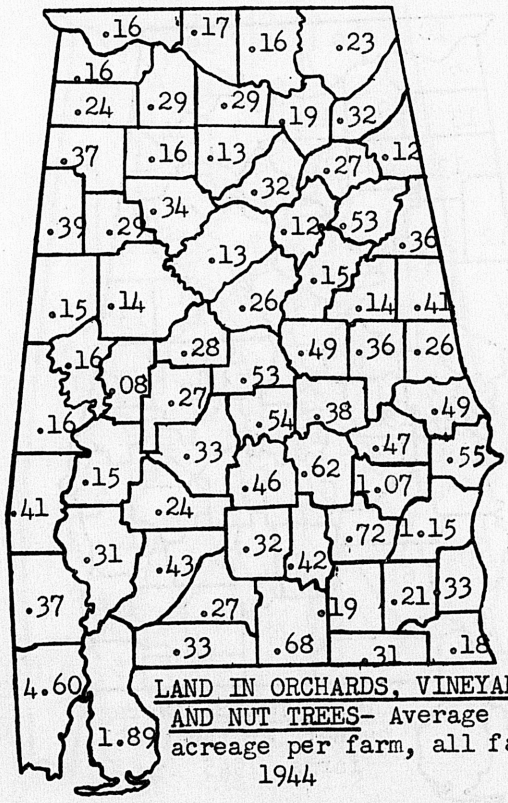
State - 0.01

* Less than 0.01



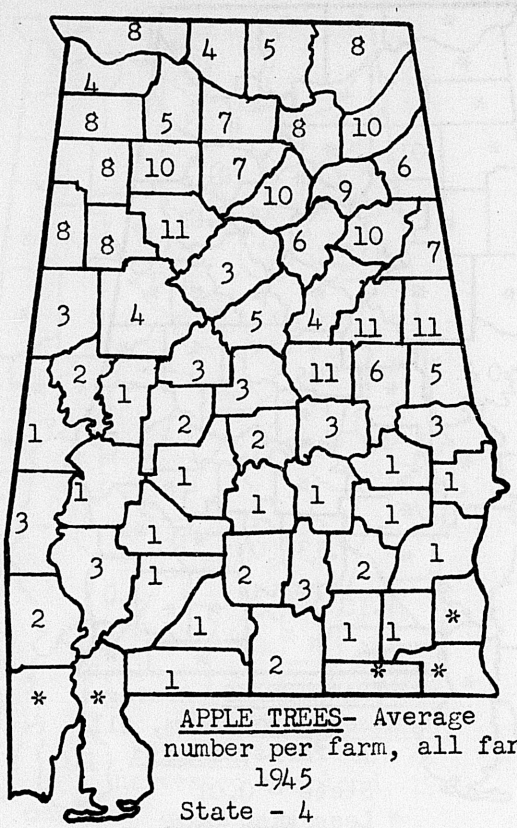
LAND IN ORCHARDS, VINEYARDS, AND NUT TREES- Per cent of harvested cropland, 1944

State - 1.4



LAND IN ORCHARDS, VINEYARDS, AND NUT TREES- Average acreage per farm, all farms, 1944

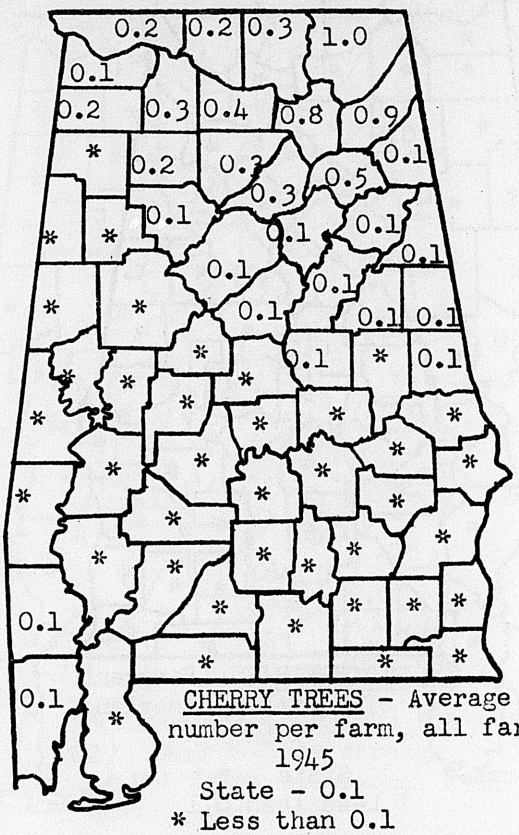
State - 0.39



APPLE TREES- Average number per farm, all farms, 1945

State - 4

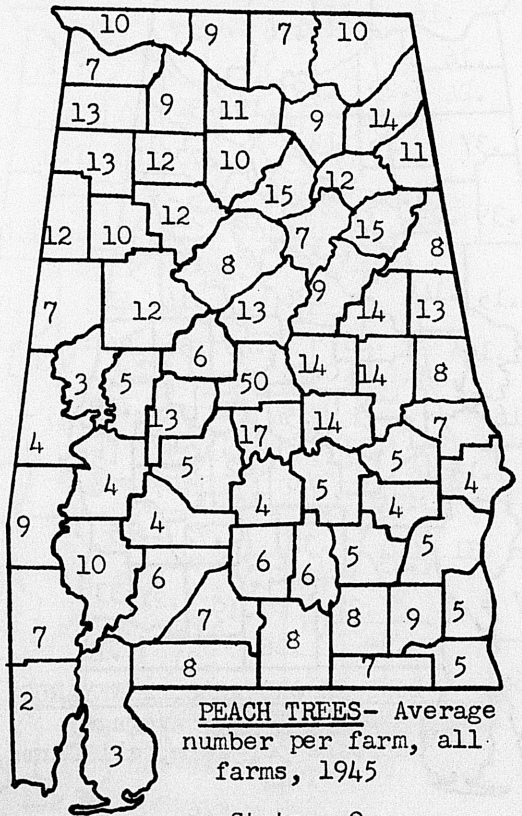
* Less than 1



CHERRY TREES - Average number per farm, all farms, 1945

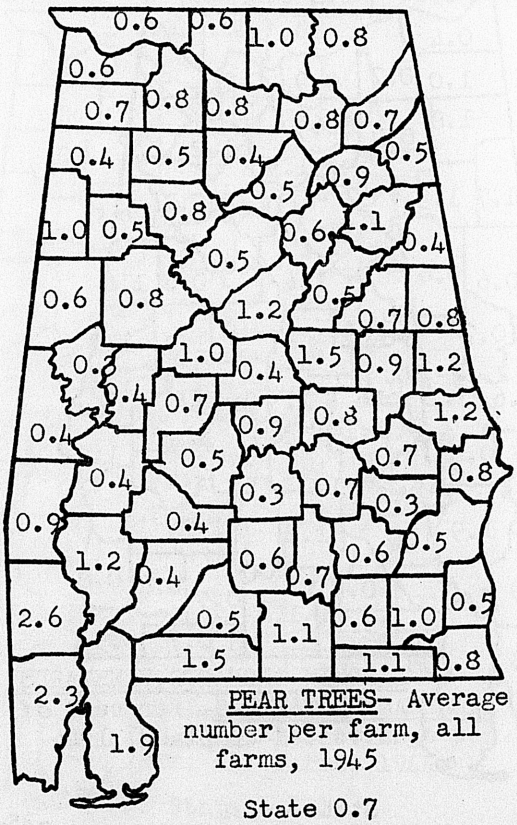
State - 0.1

* Less than 0.1



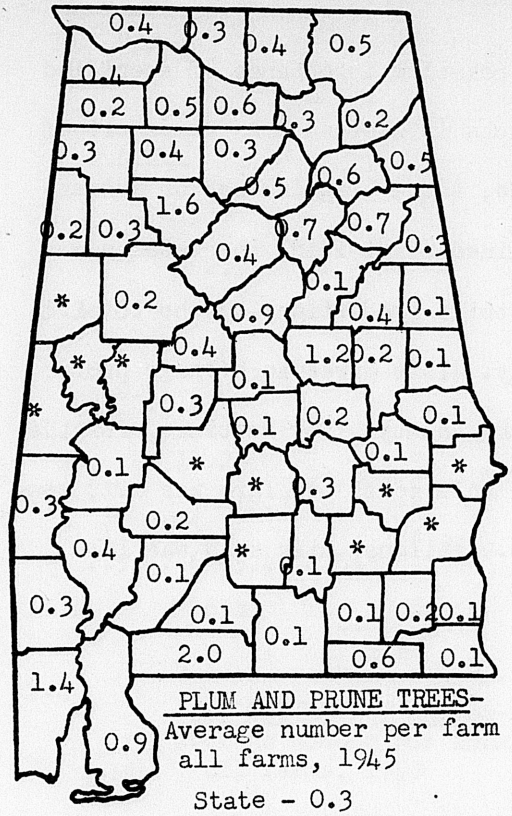
PEACH TREES- Average number per farm, all farms, 1945

State - 9



PEAR TREES- Average number per farm, all farms, 1945

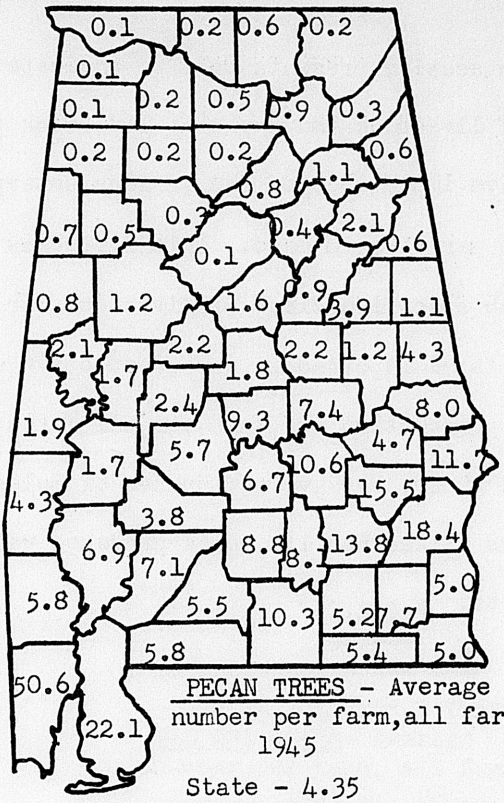
State 0.7



PLUM AND PRUNE TREES- Average number per farm all farms, 1945

State - 0.3

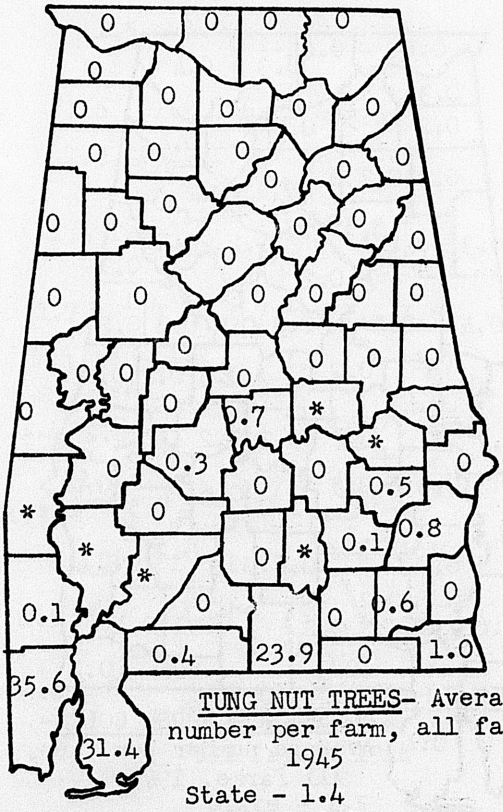
* Less than 0.1



PECAN TREES - Average number per farm, all farms 1945

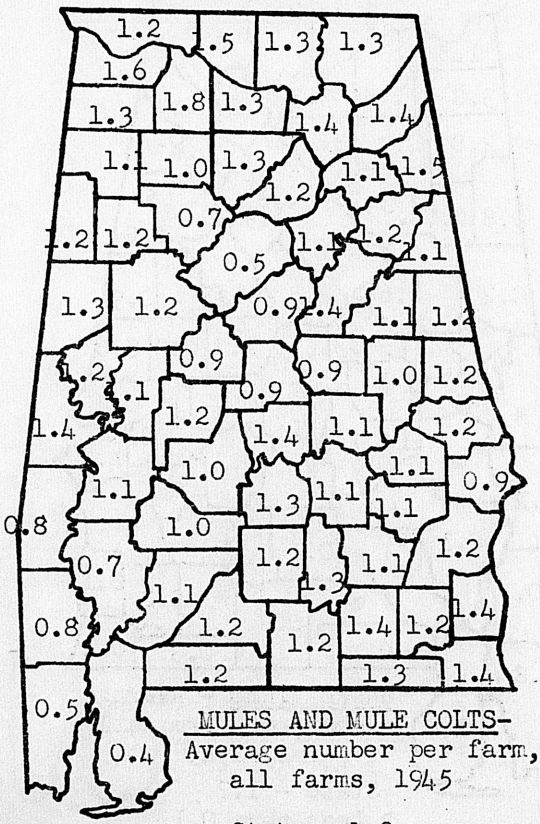
State - 4.35

* Less than 0.01


0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0 0
0 0 0 0 0 0
0 0 0 0 0 0
0 0 0 0 0
0 0 0 0 0

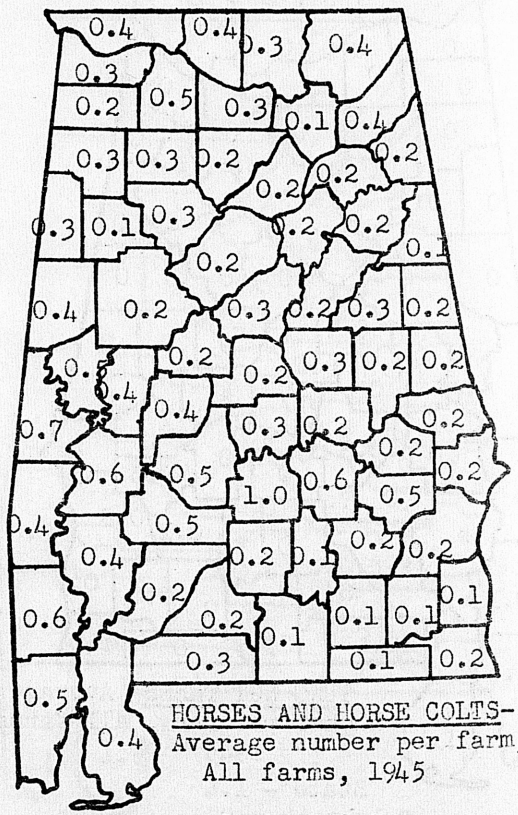
LIVESTOCK ENTERPRISES

This section presents data to indicate the relative importance of specified classes of livestock and types of livestock products in Alabama. As a measure of the relative importance of the various enterprises, the average number or average production per farm is used. This figure is obtained by dividing the total number of each specified class of livestock, or the total production, by the total number of farms reported in each respective county. This gives an average number or average production per farm for all farms in the county. For instance, for the state as a whole, the average number of mules and mule colts per farm was 1.2, cows and heifers milked was 1.5, milk produced was 638.9 gallons, milk sold was 161 gallons, etc.



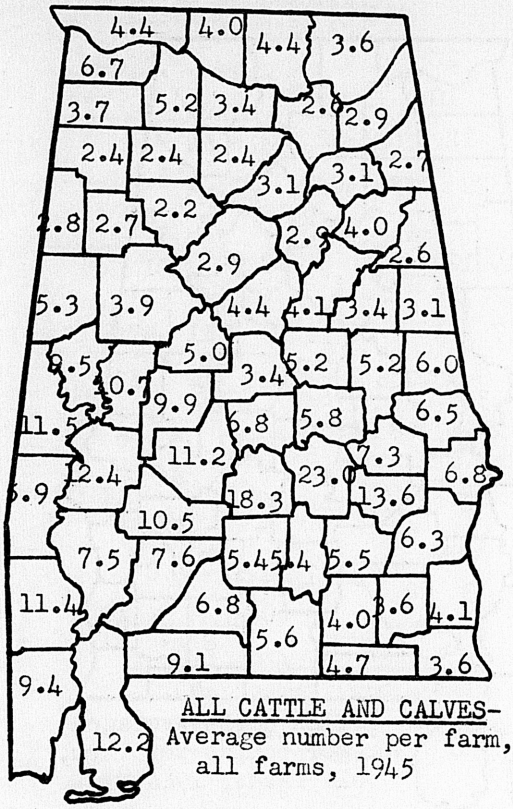
MULES AND MULE COLTS-
Average number per farm,
all farms, 1945

State - 1.2



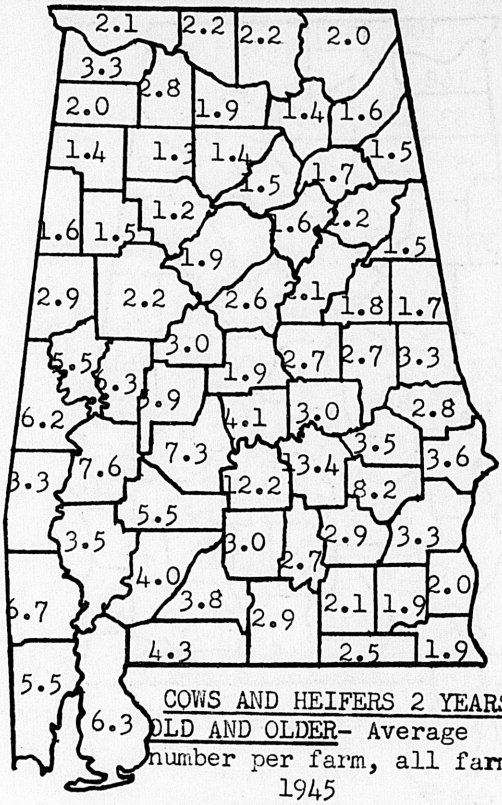
HORSES AND HORSE COLTS-
Average number per farm,
All farms, 1945

State - 0.3



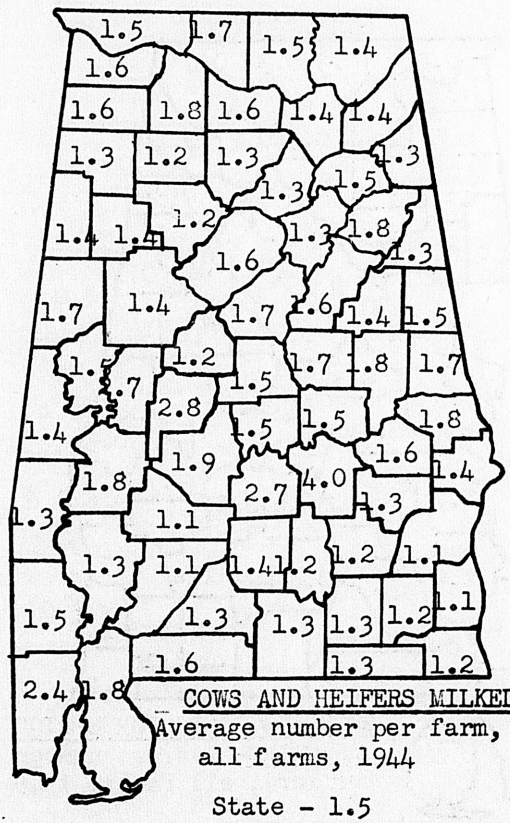
ALL CATTLE AND CALVES- Average number per farm, all farms, 1945

State - 5.7



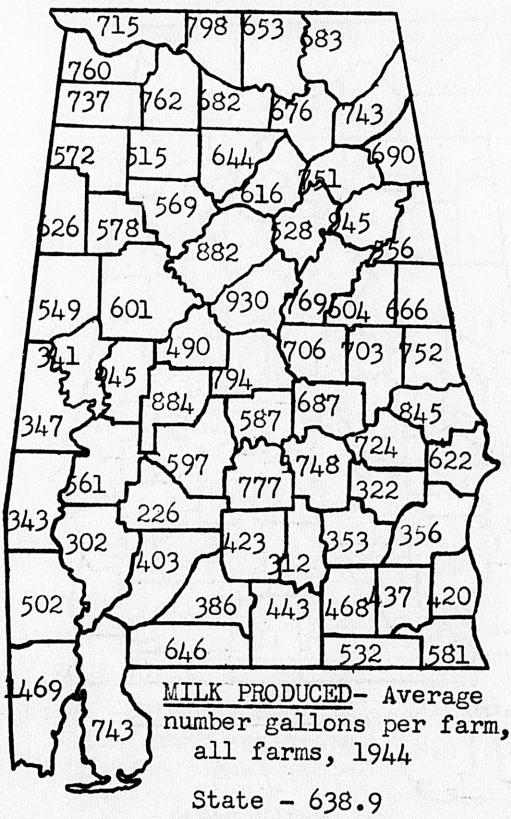
COWS AND HEIFERS 2 YEARS OLD AND OLDER- Average number per farm, all farms, 1945

State - 3.2



COWS AND HEIFERS MILKED- Average number per farm, all farms, 1944

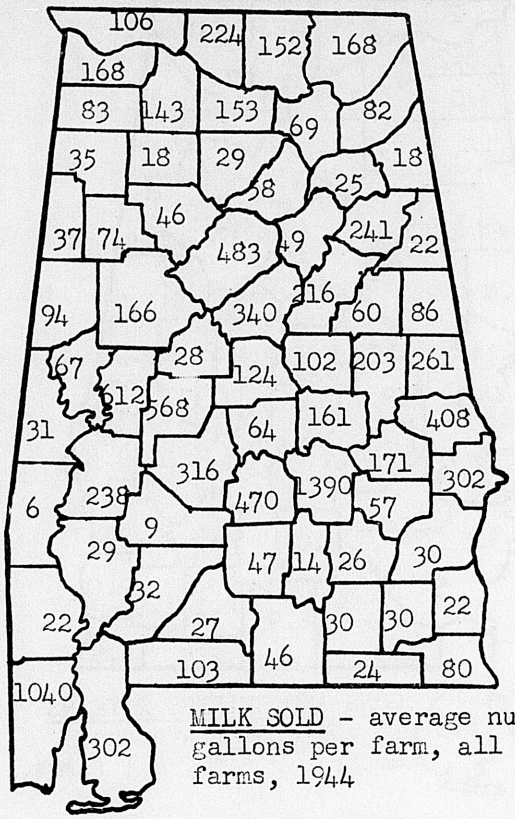
State - 1.5



MILK PRODUCED- Average number gallons per farm, all farms, 1944

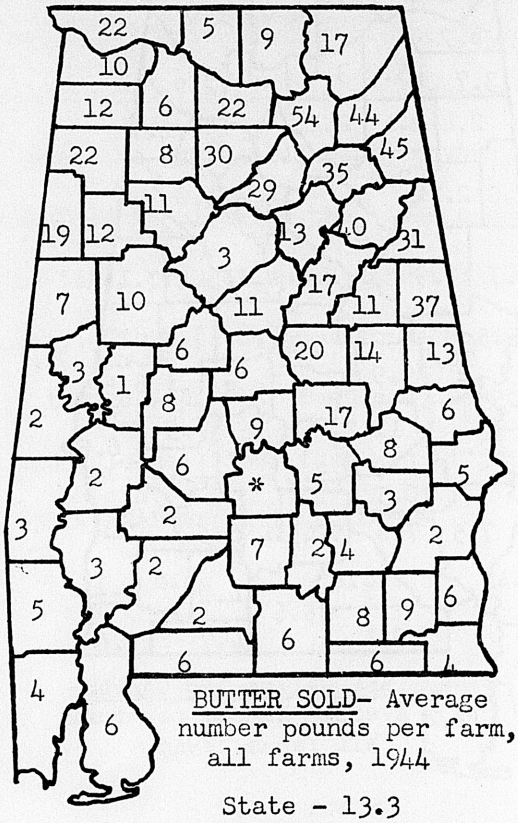
State - 638.9

148798



MILK SOLD - average number gallons per farm, all farms, 1944

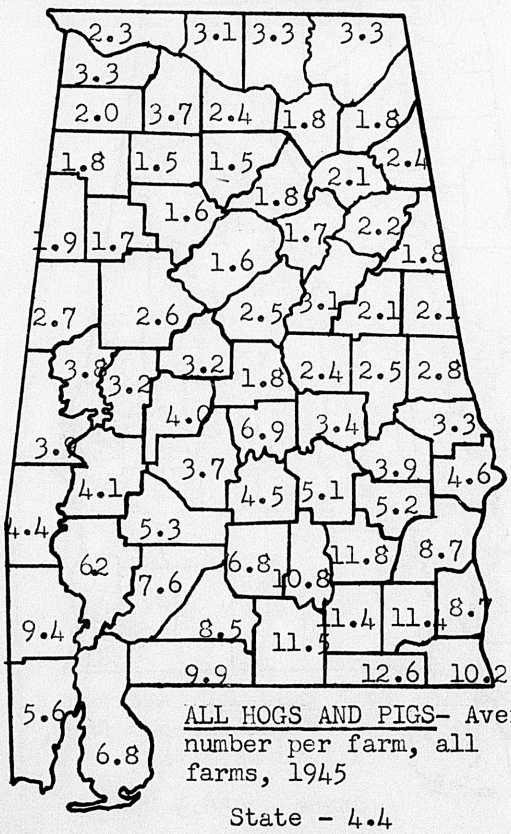
State - 161.0



BUTTER SOLD- Average number pounds per farm, all farms, 1944

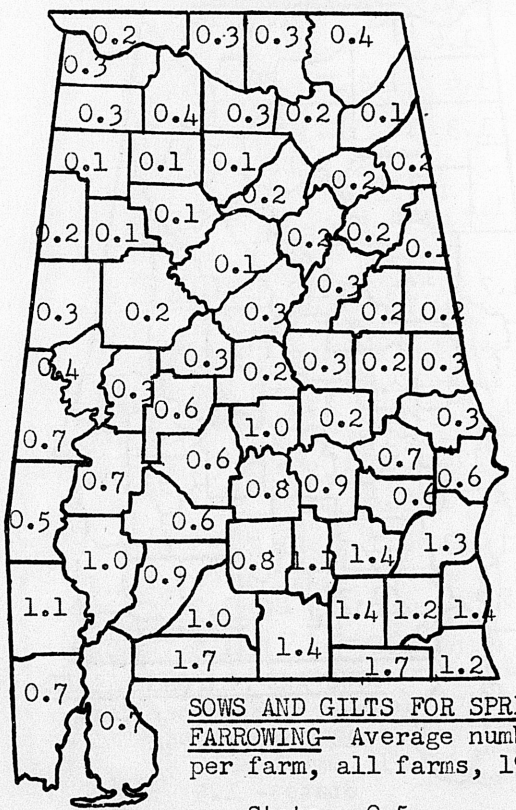
State - 13.3

* Not available



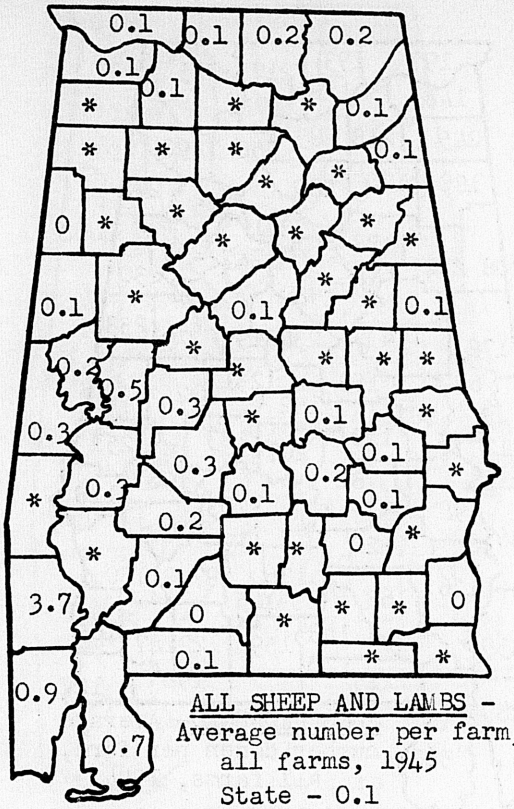
ALL HOGS AND PIGS- Average number per farm, all farms, 1945

State - 4.4



SOWS AND GILTS FOR SPRING FARROWING- Average number per farm, all farms, 1945

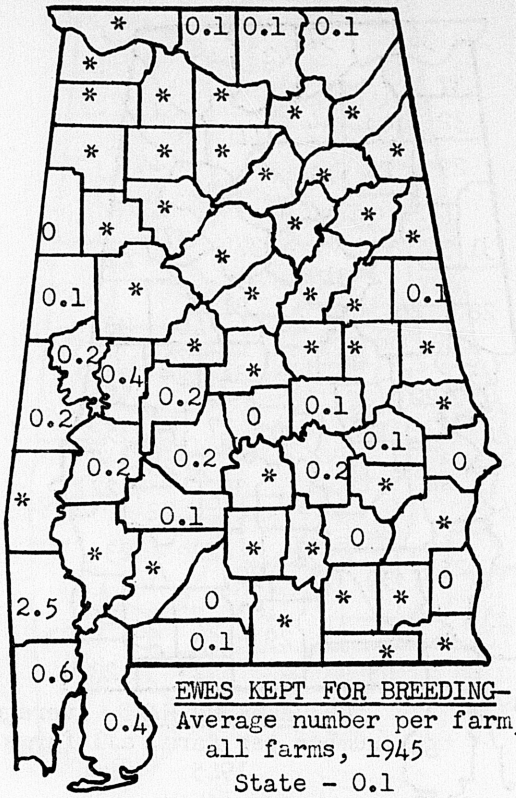
State - 0.5



ALL SHEEP AND LAMBS - Average number per farm, all farms, 1945

State - 0.1

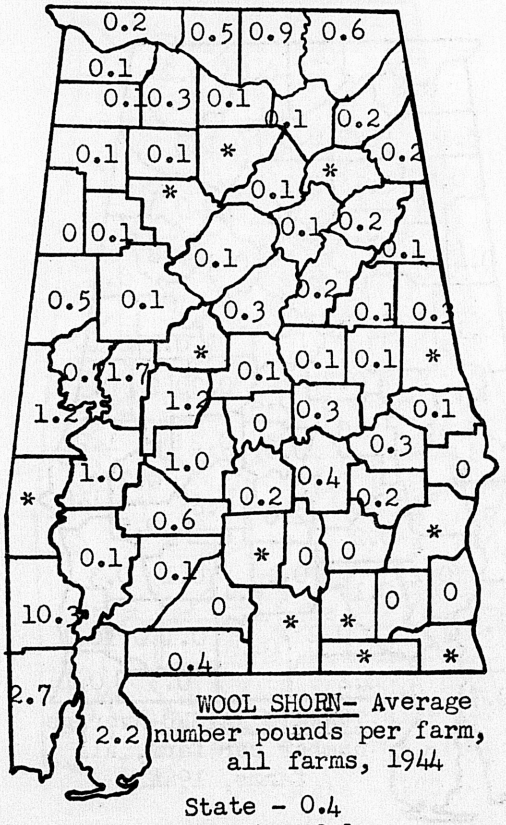
* Less than 0.1



EWES KEPT FOR BREEDING- Average number per farm, all farms, 1945

State - 0.1

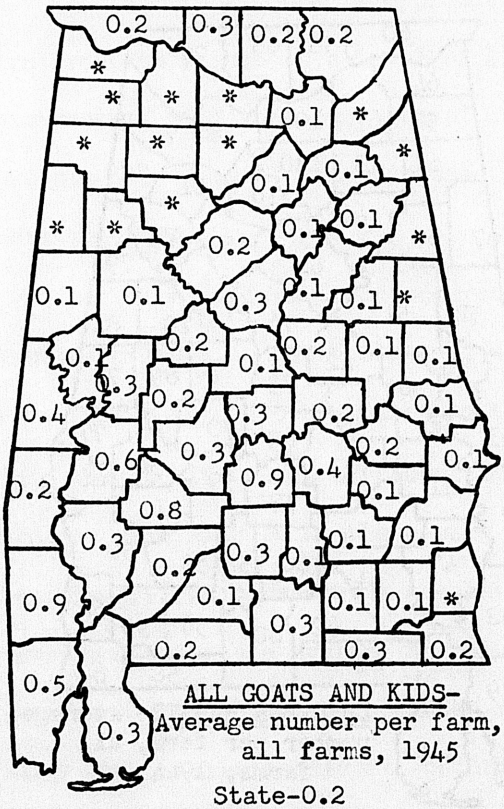
* Less than 0.1



WOOL SHORN- Average number pounds per farm, all farms, 1944

State - 0.4

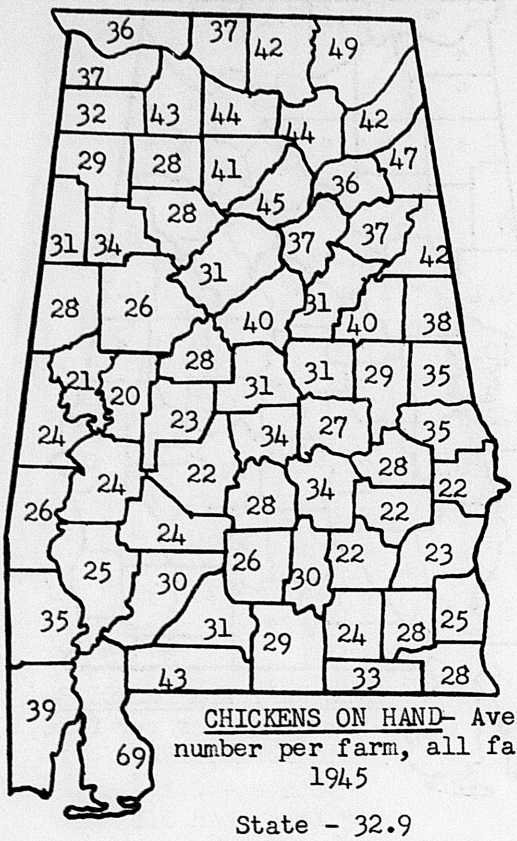
* Less than 0.1



ALL GOATS AND KIDS- Average number per farm, all farms, 1945

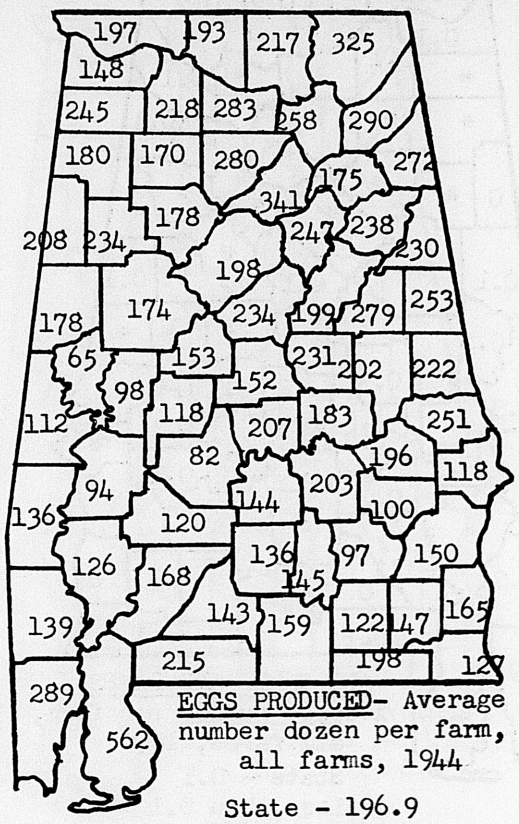
State-0.2

* Less than 0.1



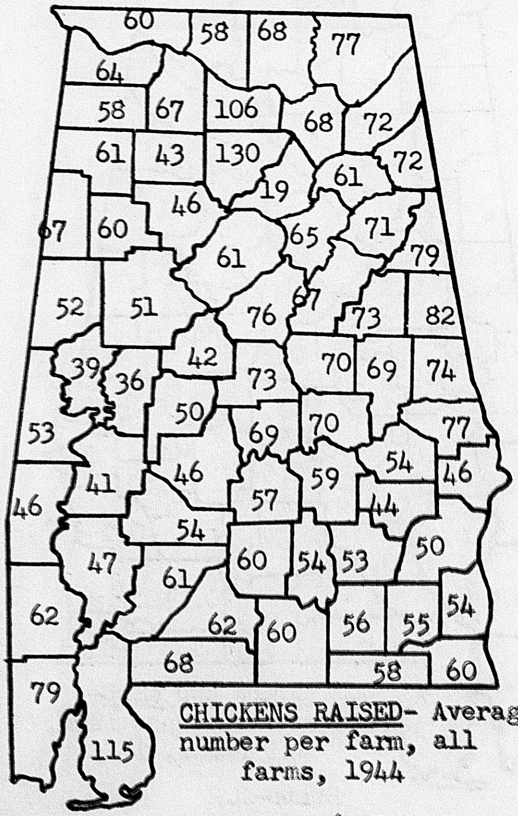
CHICKENS ON HAND- Average number per farm, all farms, 1945

State - 32.9



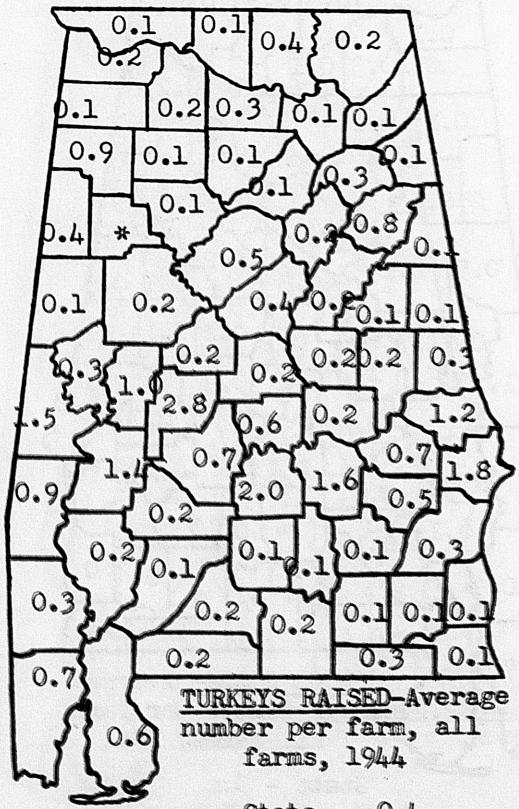
EGGS PRODUCED- Average number dozen per farm, all farms, 1944

State - 196.9



CHICKENS RAISED- Average number per farm, all farms, 1944

State - 64.3

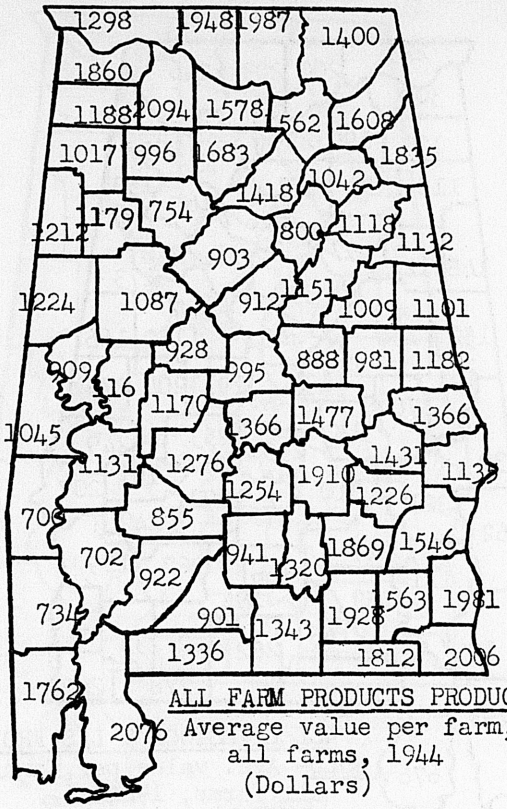


TURKEYS RAISED-Average number per farm, all farms, 1944

State - 0.4

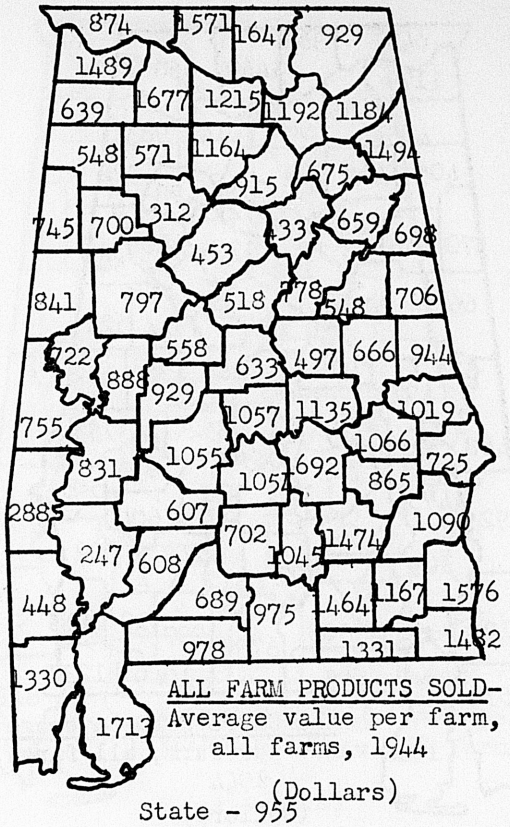
* Less than 0.1

VALUE OF ALABAMA FARM PRODUCTION PER FARM - 1944



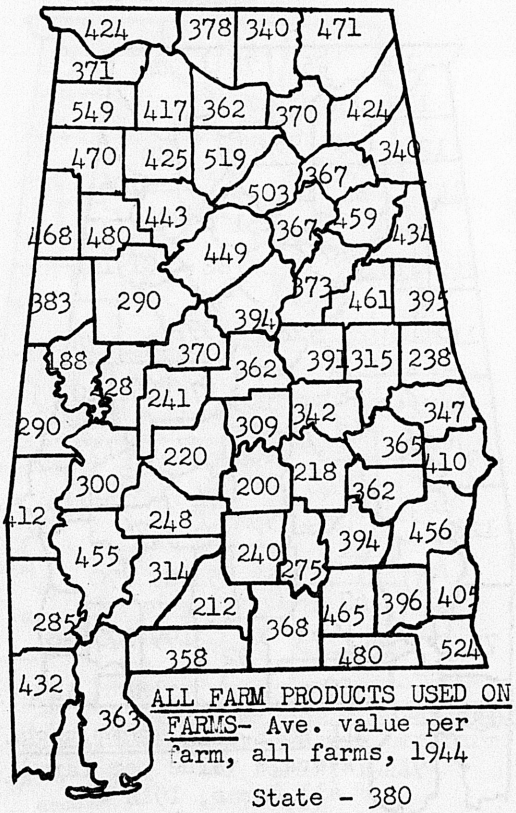
ALL FARM PRODUCTS PRODUCED- Average value per farm, all farms, 1944 (Dollars)

State - 1335



ALL FARM PRODUCTS SOLD- Average value per farm, all farms, 1944 (Dollars)

State - 955

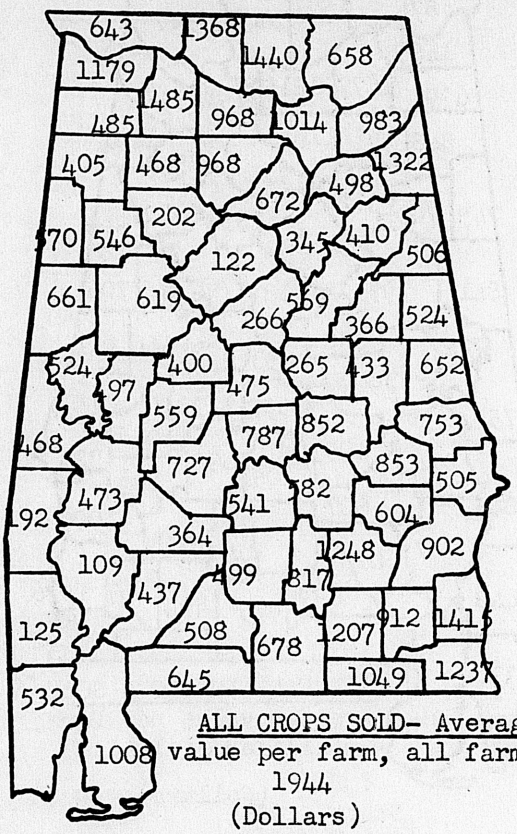


ALL FARM PRODUCTS USED ON FARMS- Ave. value per farm, all farms, 1944

State - 380

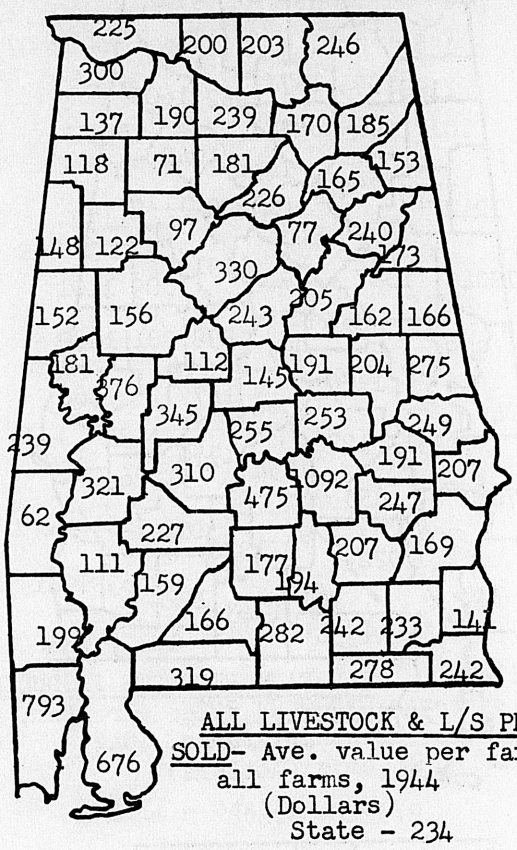
The average Alabama farm produced in 1944 farm products valued at a total of $1335. Of this amount, $955 was the value of sales and $380 was the value of products used on farms where produced.

The value of farm-produced products per farm was highest in north Alabama, the Black Belt, Gulf Coast, and southeastern Coastal Plain areas. The value of products sold per farm was also highest in these same areas. The only area which showed a consistent variation from the state average in value of products used on farms where produced was the Black Belt. Practically all counties in this area were below the state average.



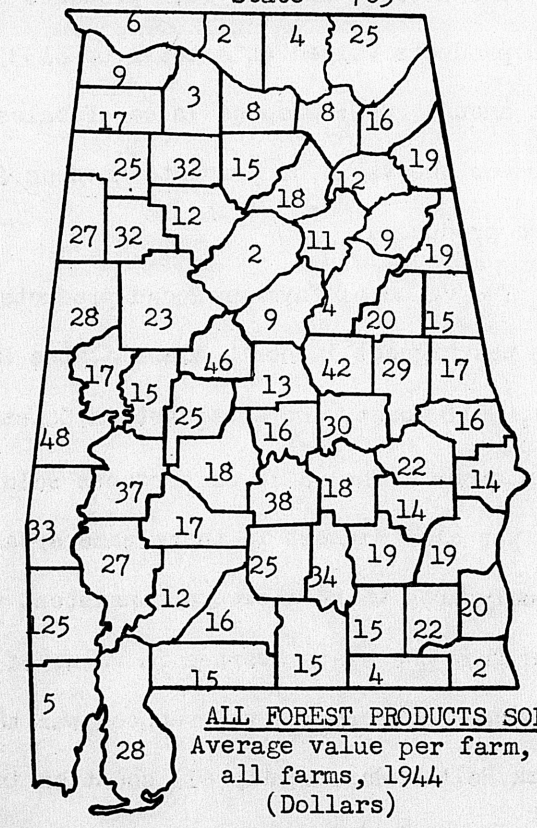
ALL CROPS SOLD- Average value per farm, all farms, 1944 (Dollars)

State - 703



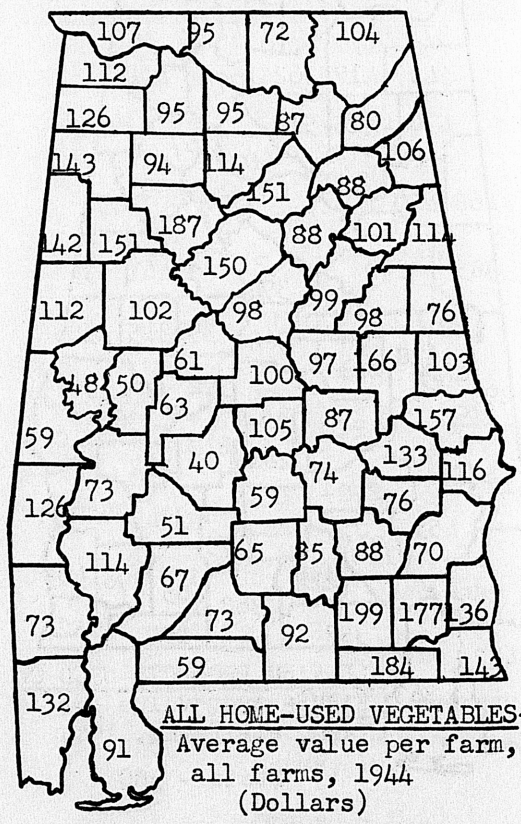
ALL LIVESTOCK & L/S PRODUCTS SOLD- Ave. value per farm, all farms, 1944 (Dollars)

State - 234



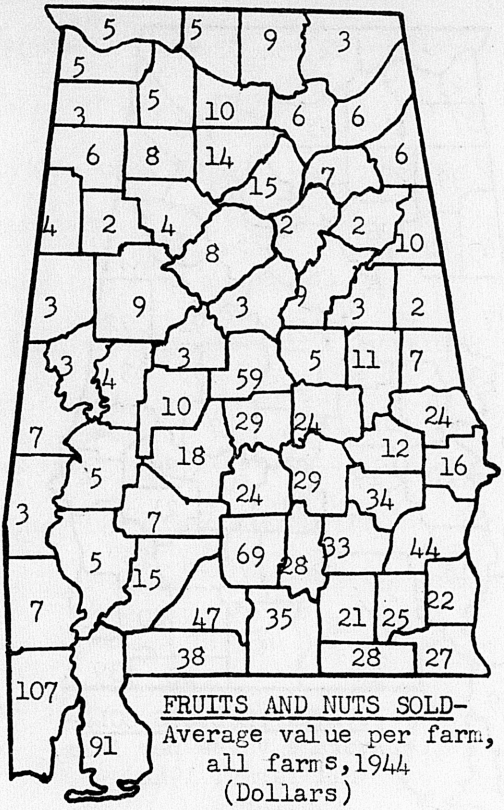
ALL FOREST PRODUCTS SOLD- Average value per farm, all farms, 1944 (Dollars)

State - 18



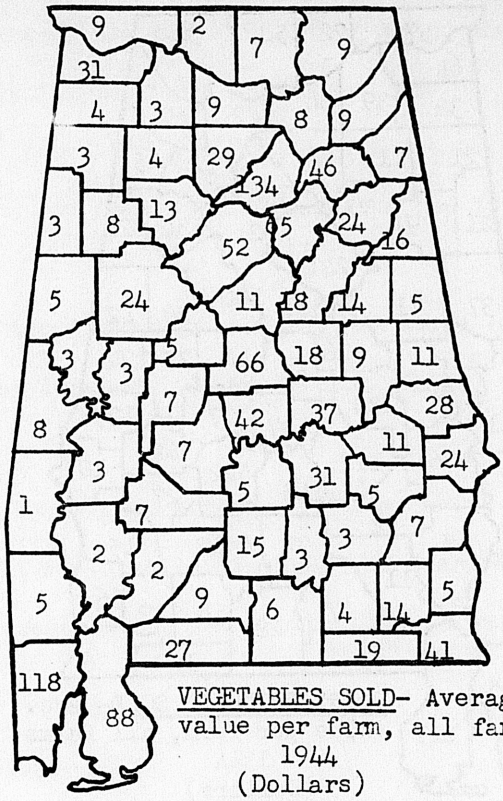
ALL HOME-USED VEGETABLES- Average value per farm, all farms, 1944 (Dollars)

State - 102



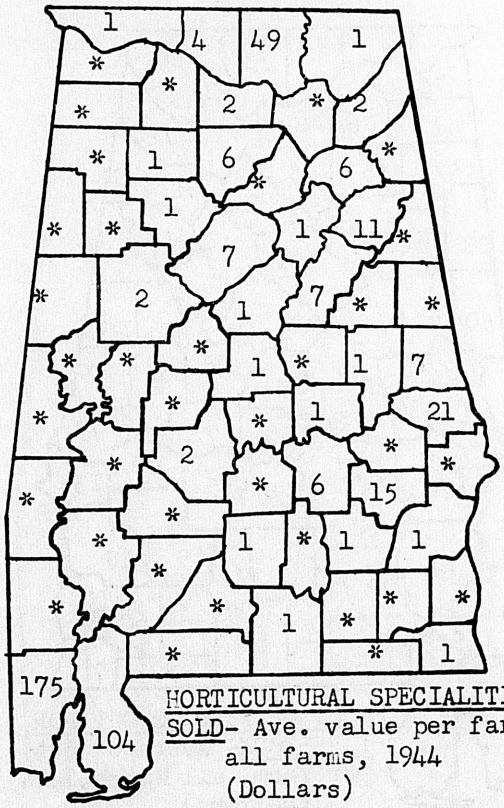
FRUITS AND NUTS SOLD- Average value per farm, all farms, 1944 (Dollars)

State - 17



VEGETABLES SOLD- Average value per farm, all farms, 1944 (Dollars)

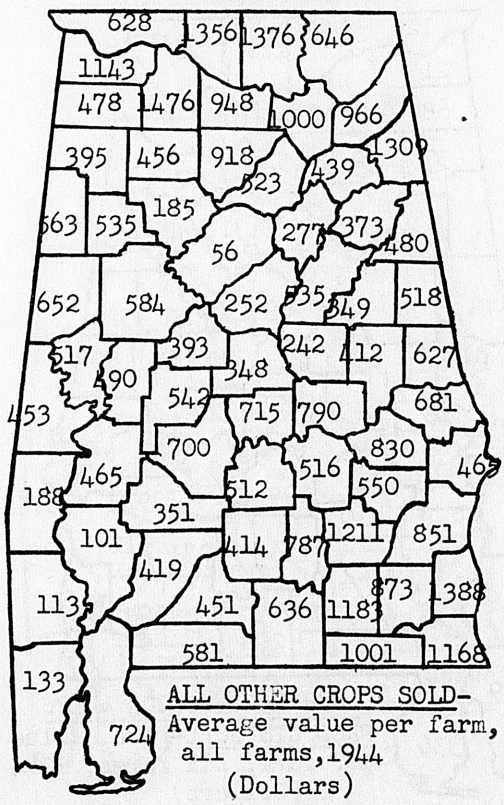
State - 20



HORTICULTURAL SPECIALITIES- SOLD- Ave. value per farm all farms, 1944 (Dollars)

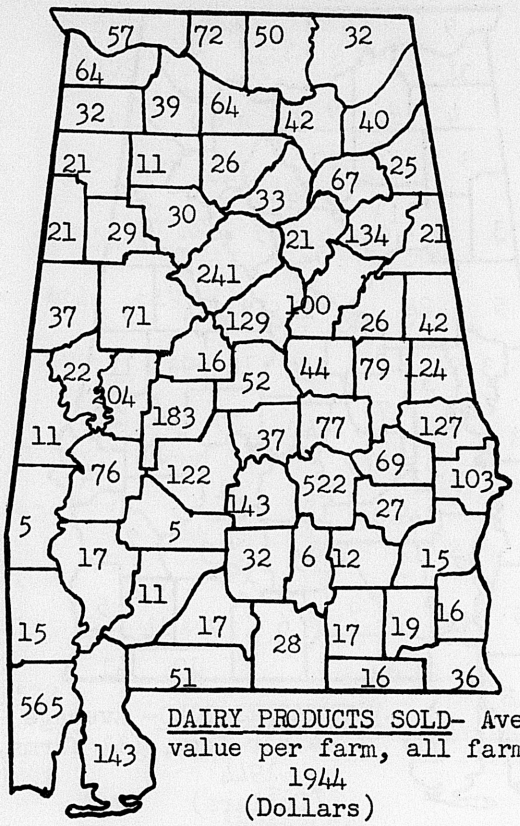
State - 6

* Less than $1.00

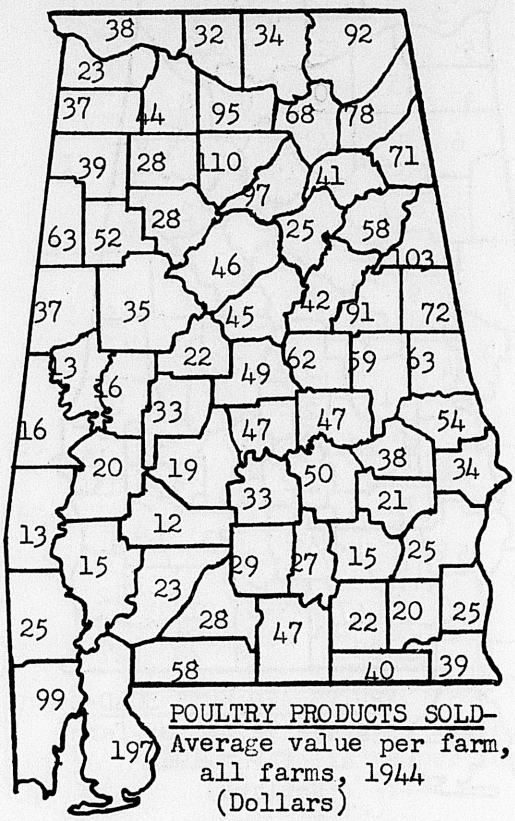


ALL OTHER CROPS SOLD- Average value per farm, all farms, 1944 (Dollars)

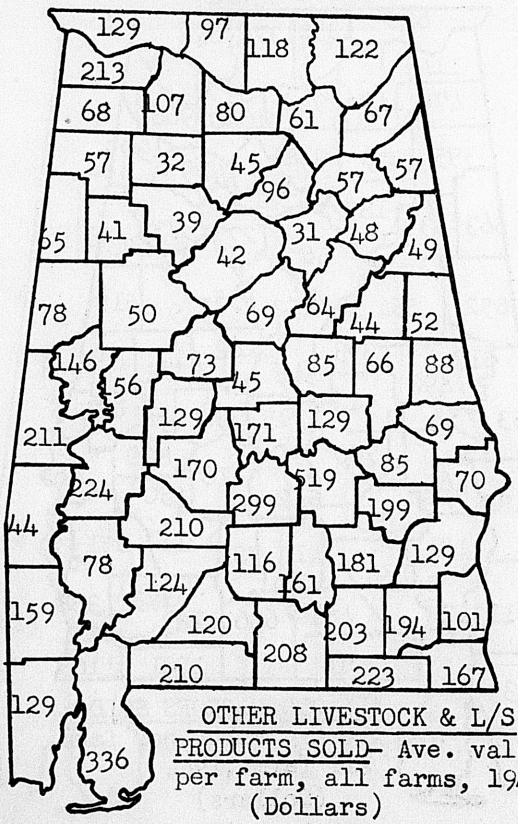
State - 660



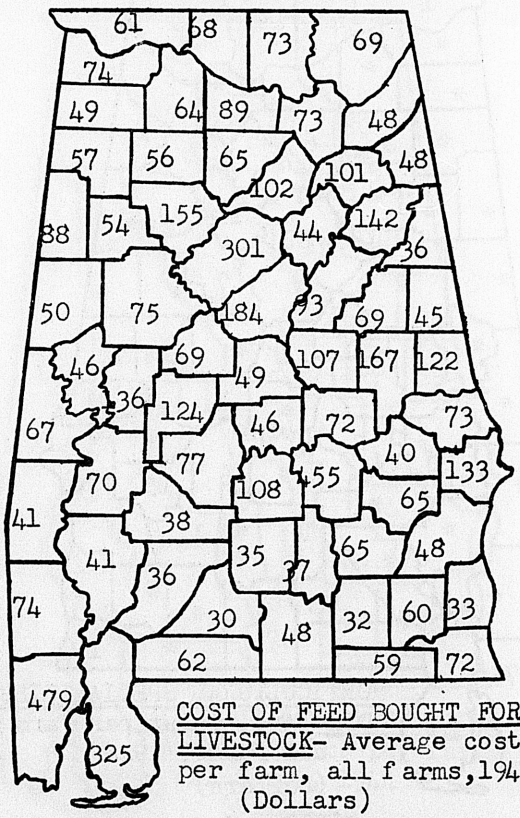
DAIRY PRODUCTS SOLD- Ave. value per farm, all farms, 1944
(Dollars)
State - 69



POULTRY PRODUCTS SOLD- Average value per farm, all farms, 1944
(Dollars)
State - 48



OTHER LIVESTOCK & L/S PRODUCTS SOLD- Ave. value per farm, all farms, 1944
(Dollars)
State - 117



COST OF FEED BOUGHT FOR LIVESTOCK- Average cost per farm, all farms, 1944
(Dollars)
State - 90.3

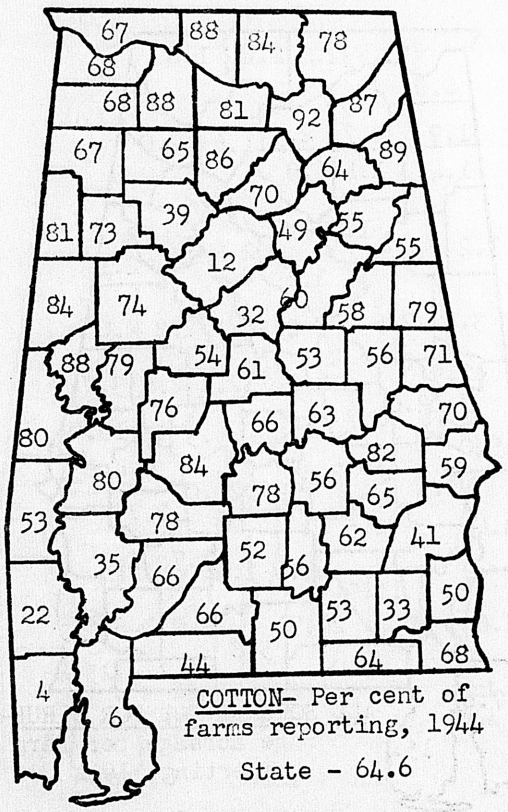
PREVALENCE AND SIZE OF ENTERPRISES ON ALABAMA FARMS

For some purposes, and their average size on the farms reporting them, the prevalence of enterprises on farms is more significant than their relative importance, as indicated by the percentage of harvested cropland used for them, or an average of the number of acres, or head, per farm that is based on the total number of farms in the area.

This section shows the prevalence of enterprises, by counties, in terms of the per cent of the farms reporting them. For instance, 64.6 per cent of all Alabama farms reported cotton in 1944.

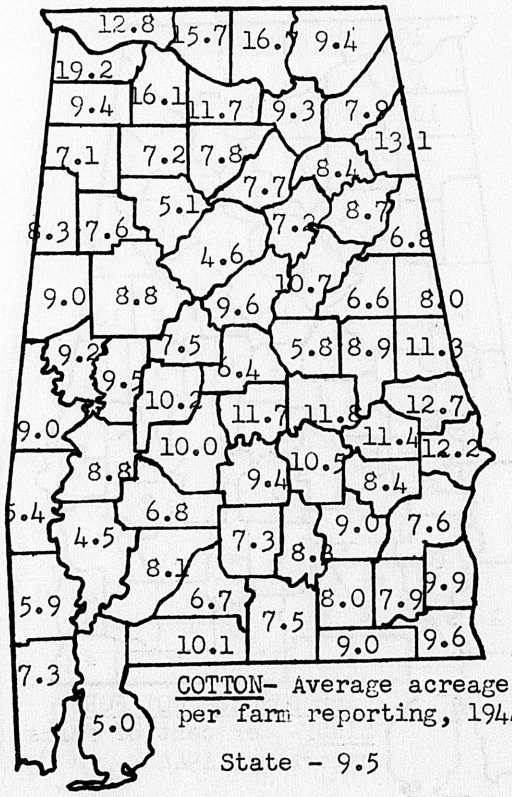
The size of an enterprise is indicated by average acreage, number, or production per farm reporting the enterprise. For example, in 1944 the average acreage of cotton in Alabama on the 64.6 per cent of the farms reporting cotton was 9.5 per farm.

Crop Enterprises



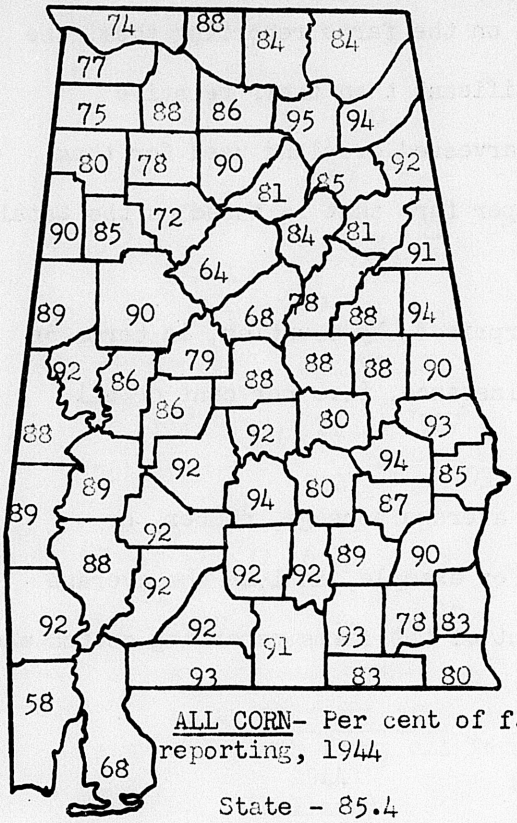
COTTON- Per cent of farms reporting, 1944

State - 64.6



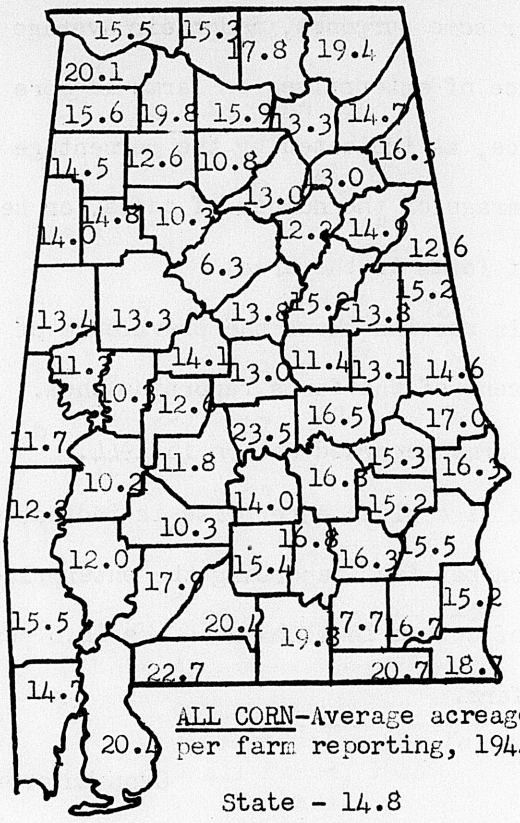
COTTON- Average acreage per farm reporting, 1944

State - 9.5



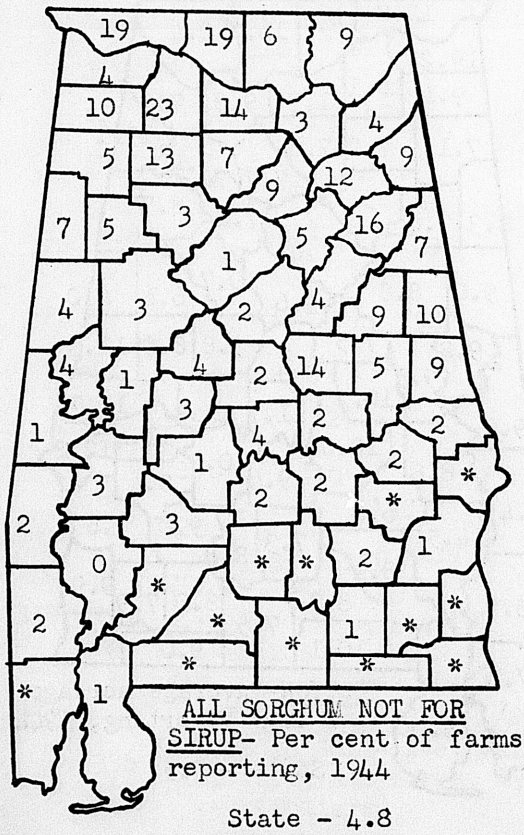
ALL CORN- Per cent of farms reporting, 1944

State - 85.4



ALL CORN-Average acreage per farm reporting, 1944

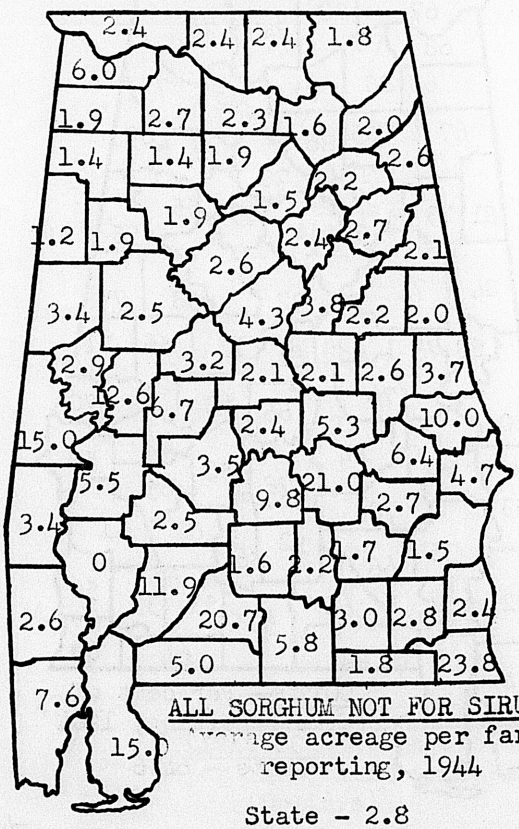
State - 14.8



ALL SORGHUM NOT FOR SIRUP- Per cent of farms reporting, 1944

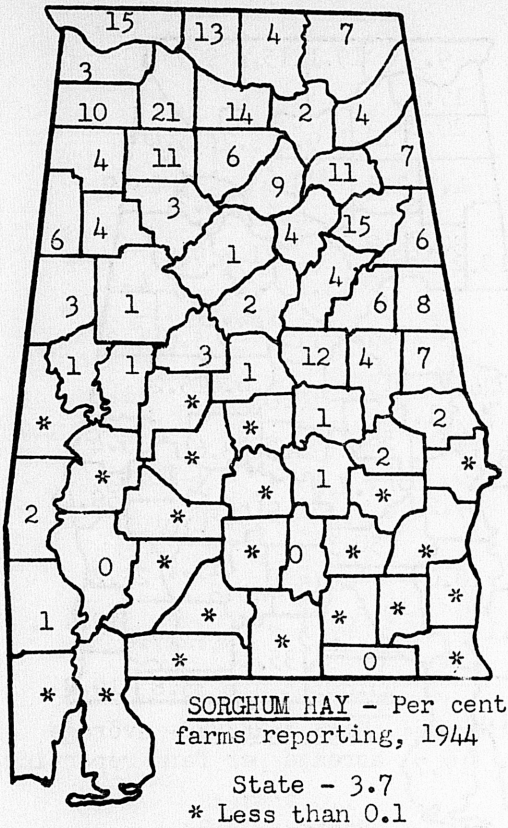
State - 4.8

* Less than 0.1



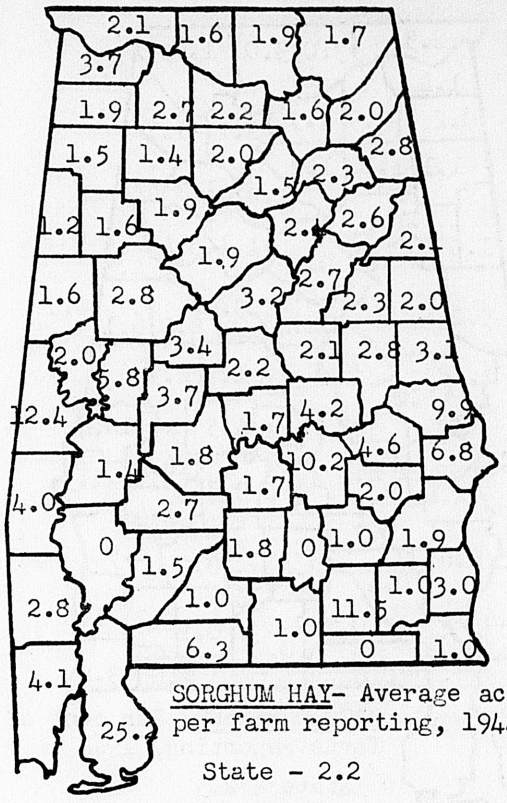
ALL SORGHUM NOT FOR SIRUP- Average acreage per farm reporting, 1944

State - 2.8



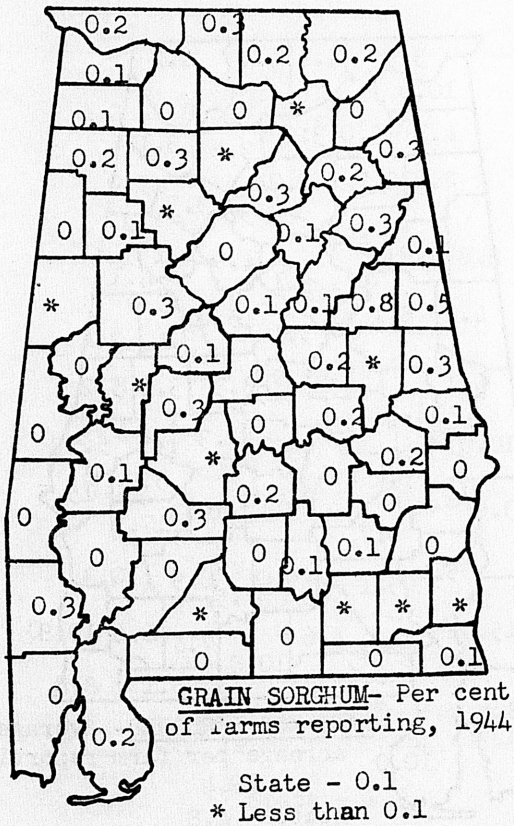
SORGHUM HAY - Per cent of farms reporting, 1944

State - 3.7
* Less than 0.1



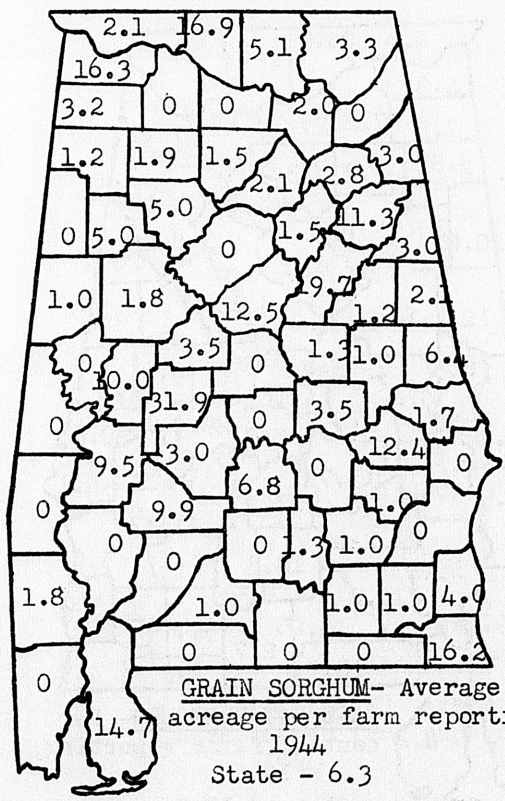
SORGHUM HAY- Average acreage per farm reporting, 1944

State - 2.2



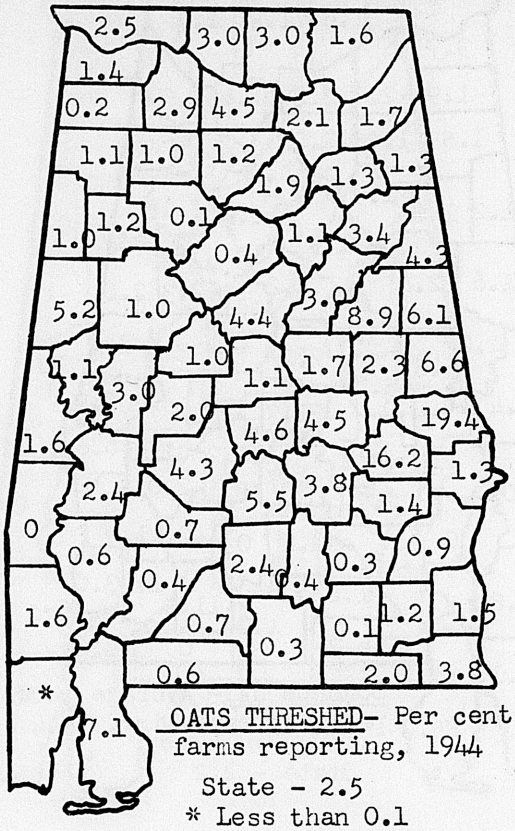
GRAIN SORGHUM- Per cent of farms reporting, 1944

State - 0.1
* Less than 0.1



GRAIN SORGHUM- Average acreage per farm reporting 1944

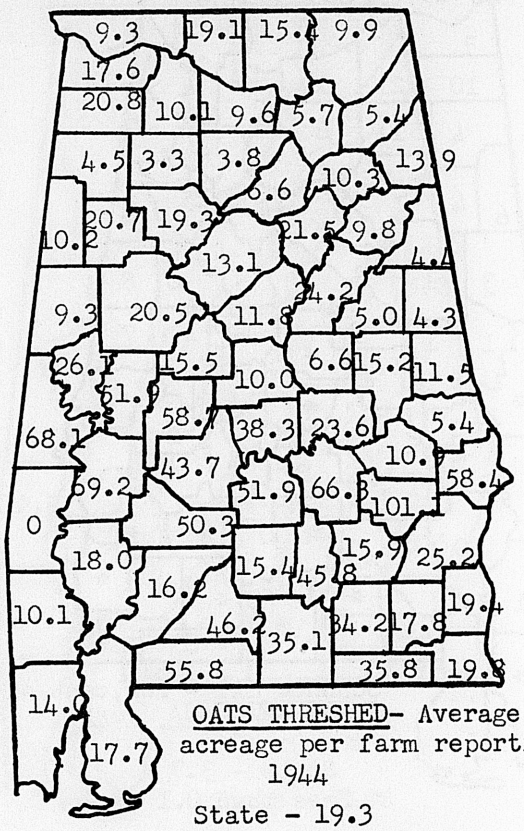
State - 6.3



OATS THRESHED- Per cent of farms reporting, 1944

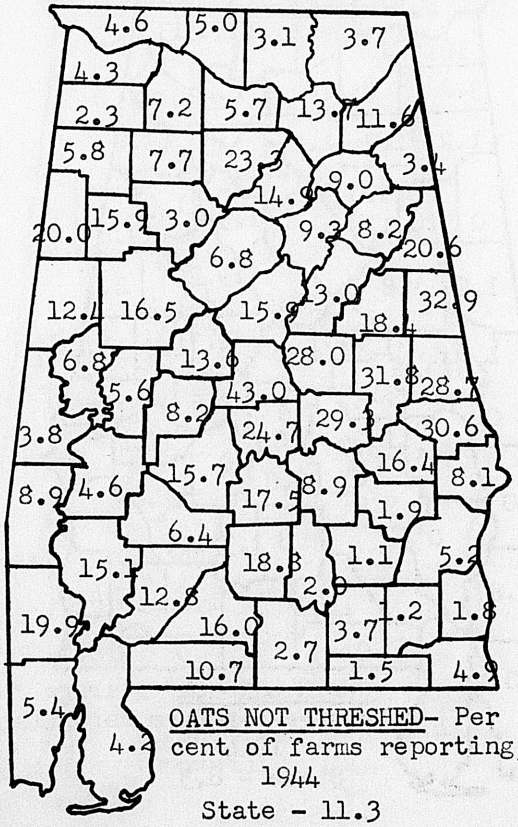
State - 2.5

* Less than 0.1



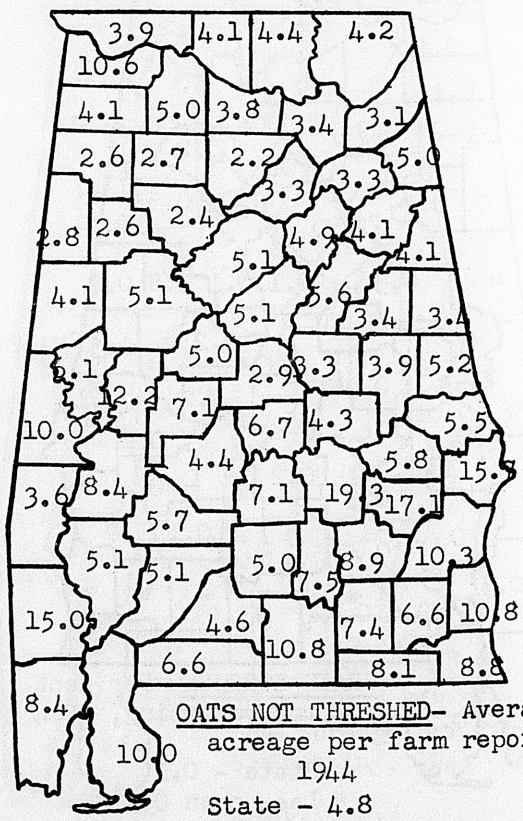
OATS THRESHED- Average acreage per farm reporting, 1944

State - 19.3



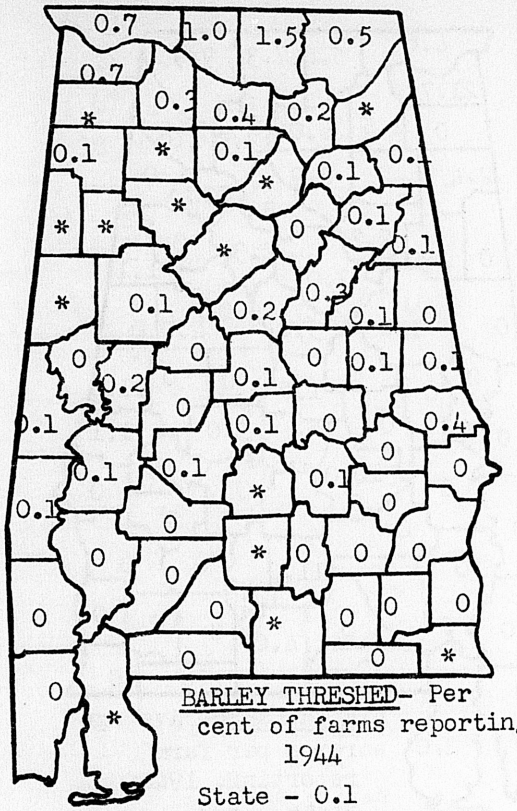
OATS NOT THRESHED- Per cent of farms reporting, 1944

State - 11.3



OATS NOT THRESHED- Average acreage per farm reporting, 1944

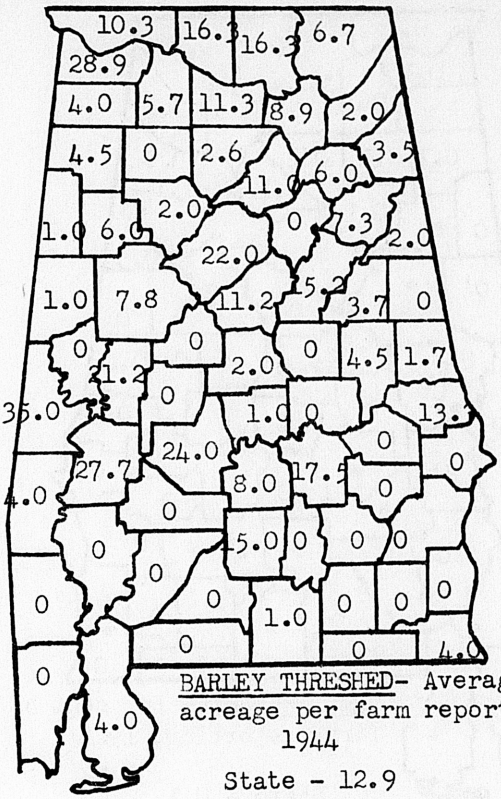
State - 4.8



BARLEY THRESHED- Per cent of farms reporting, 1944

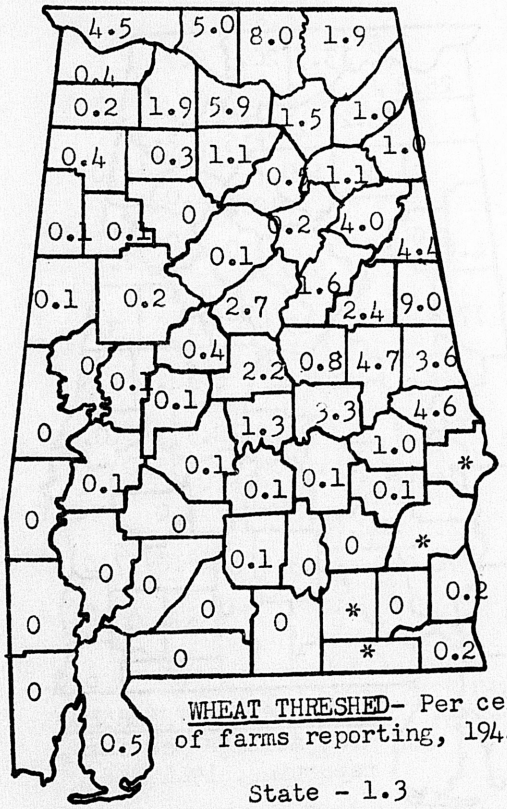
State - 0.1

* Less than 0.1



BARLEY THRESHED- Average acreage per farm reporting, 1944

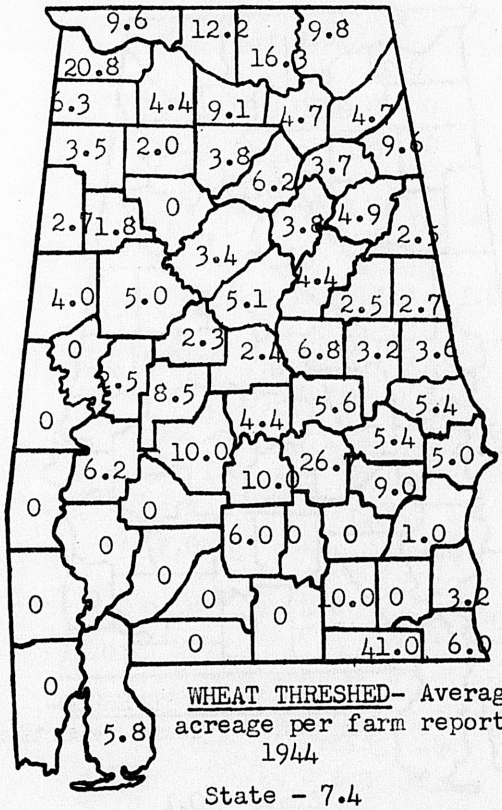
State - 12.9



WHEAT THRESHED- Per cent of farms reporting, 1944

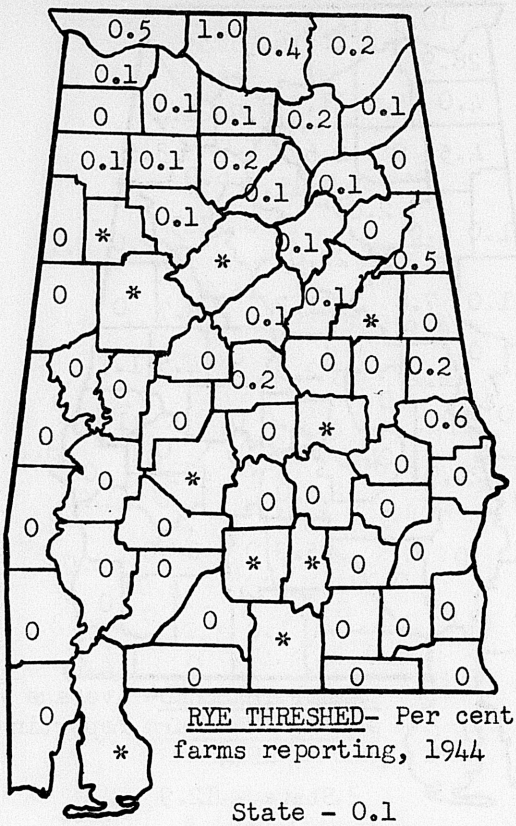
State - 1.3

* Less than 0.1



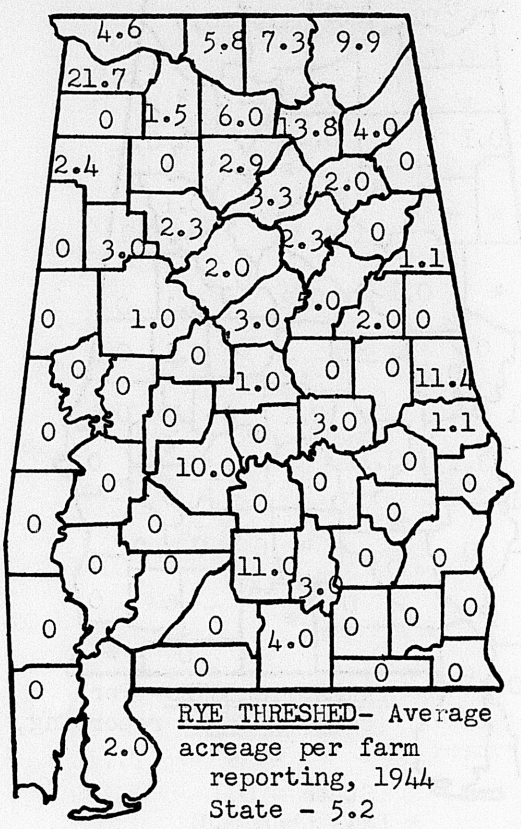
WHEAT THRESHED- Average acreage per farm reporting, 1944

State - 7.4

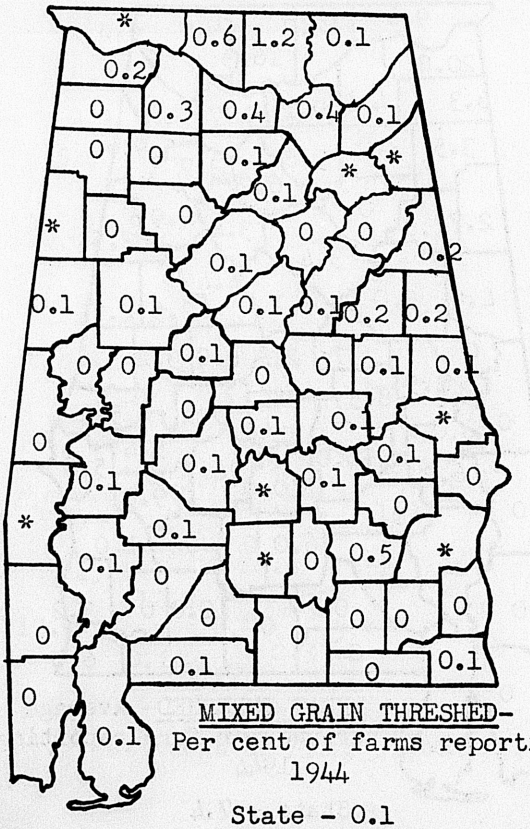


RYE THRESHED- Per cent of farms reporting, 1944

State - 0.1
* Less than 0.1

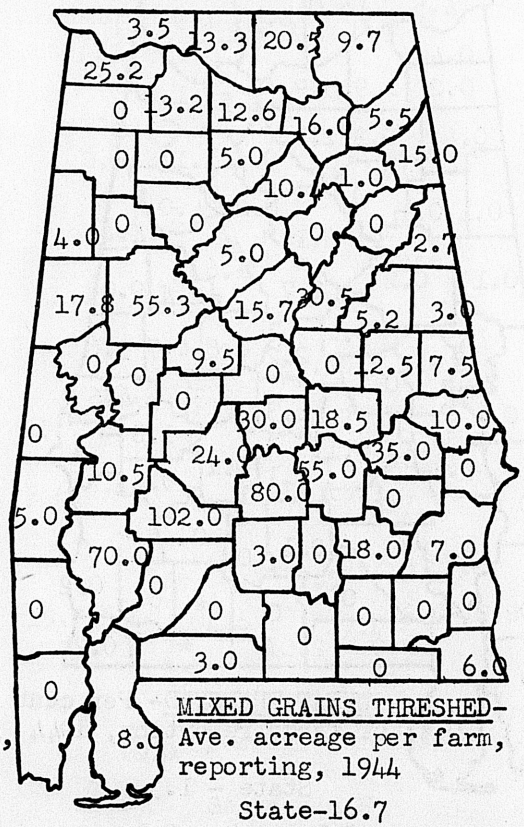


RYE THRESHED- Average acreage per farm reporting, 1944
State - 5.2



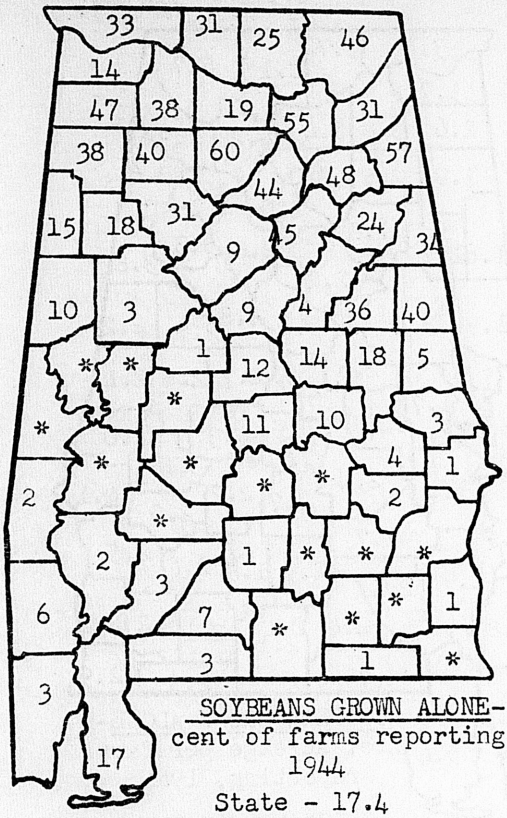
MIXED GRAIN THRESHED- Per cent of farms reporting, 1944

State - 0.1
* Less than 0.1



MIXED GRAINS THRESHED- Ave. acreage per farm, reporting, 1944

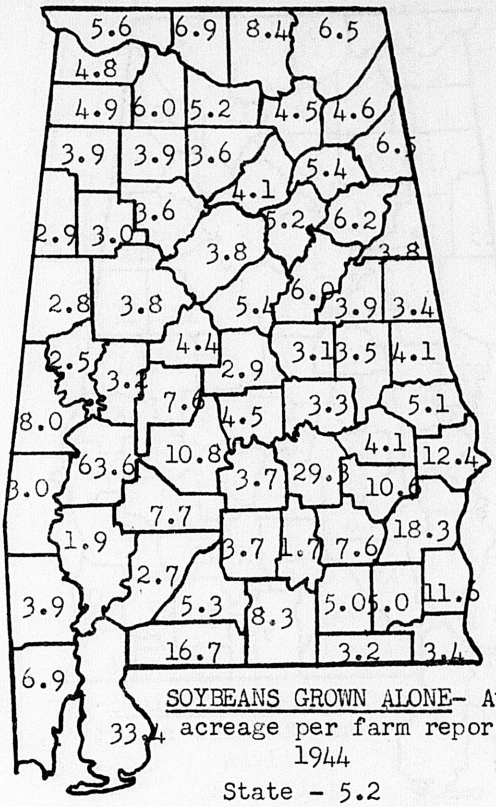
State-16.7



SOYBEANS GROWN ALONE- Per cent of farms reporting, 1944

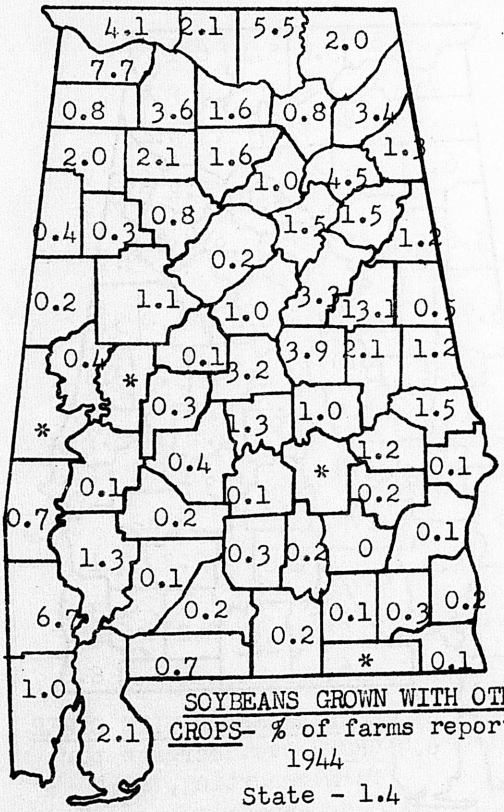
State - 17.4

* Less than 0.1



SOYBEANS GROWN ALONE- Ave. acreage per farm reporting, 1944

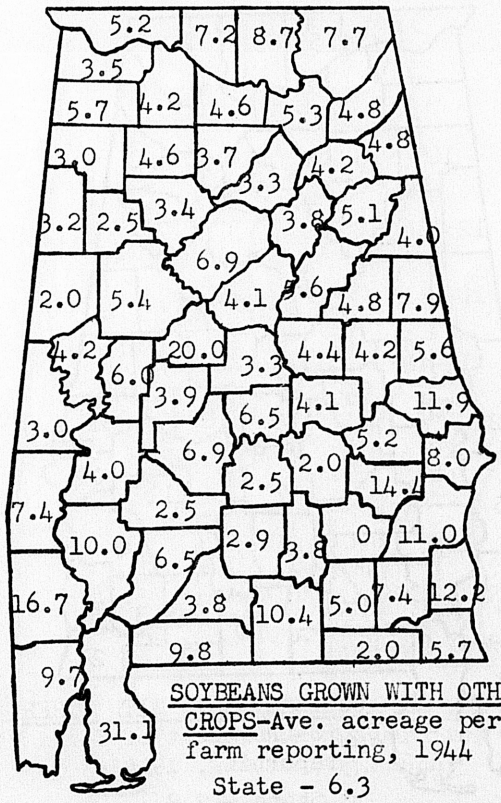
State - 5.2



SOYBEANS GROWN WITH OTHER CROPS- % of farms reporting 1944

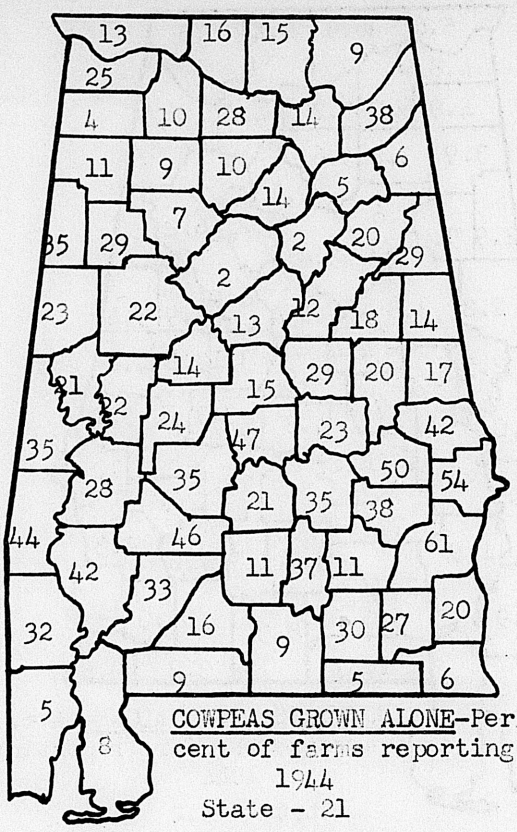
State - 1.4

* Less than 0.1



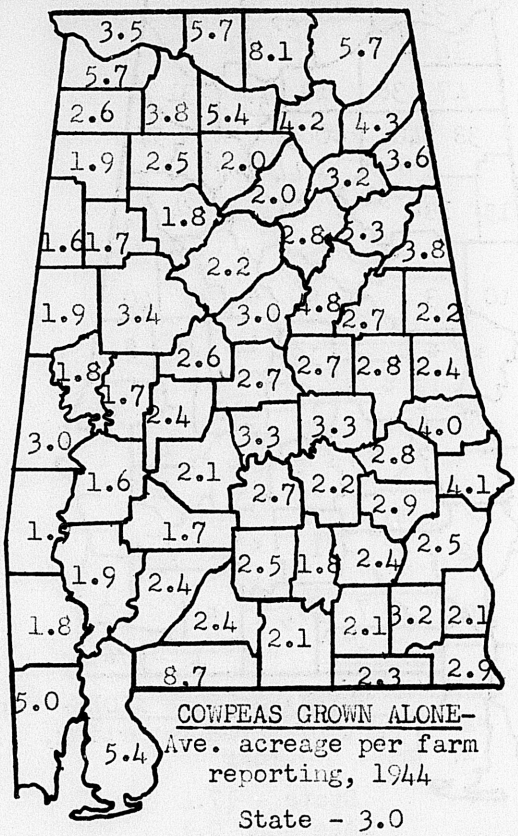
SOYBEANS GROWN WITH OTHER CROPS-Ave. acreage per farm reporting, 1944

State - 6.3



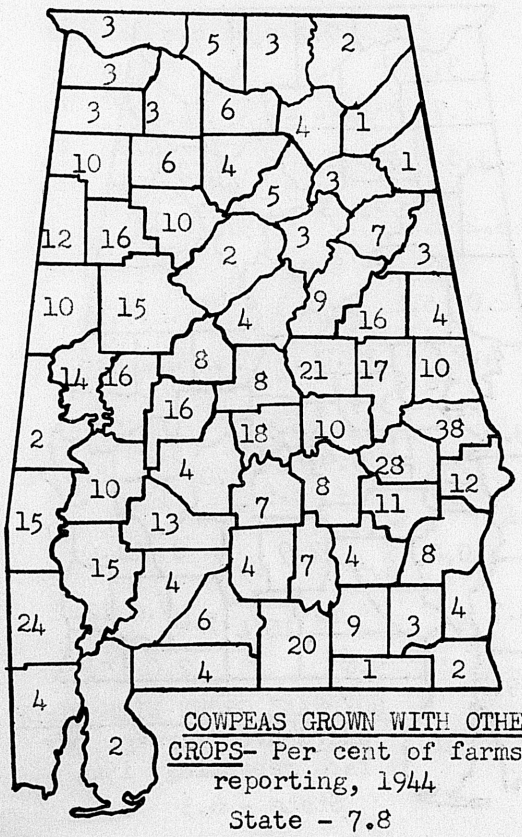
COWPEAS GROWN ALONE-Per cent of farms reporting, 1944

State - 21



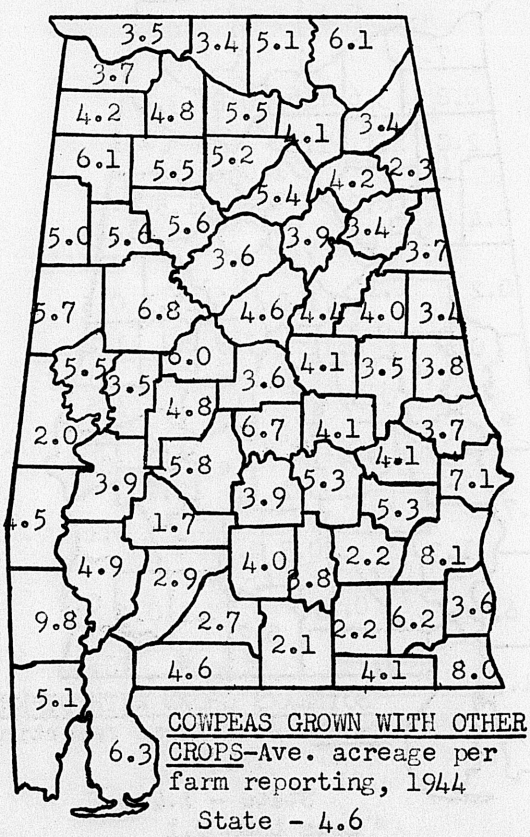
COWPEAS GROWN ALONE-Ave. acreage per farm reporting, 1944

State - 3.0



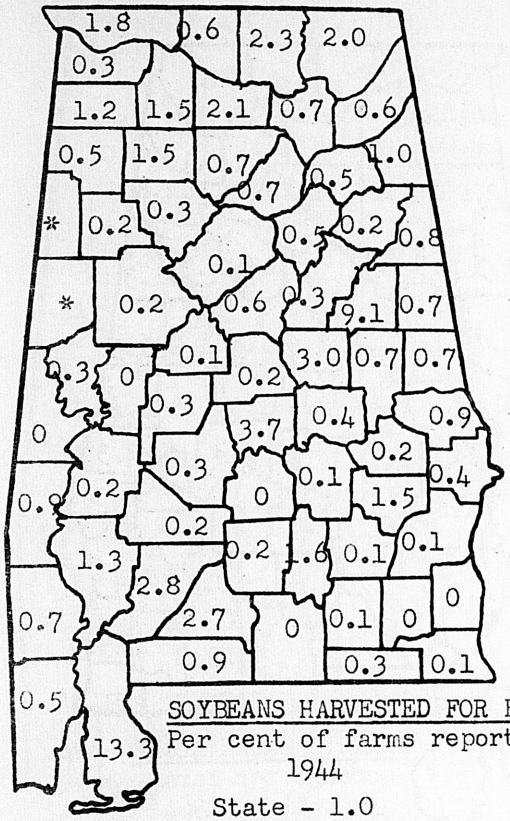
COWPEAS GROWN WITH OTHER CROPS- Per cent of farms reporting, 1944

State - 7.8



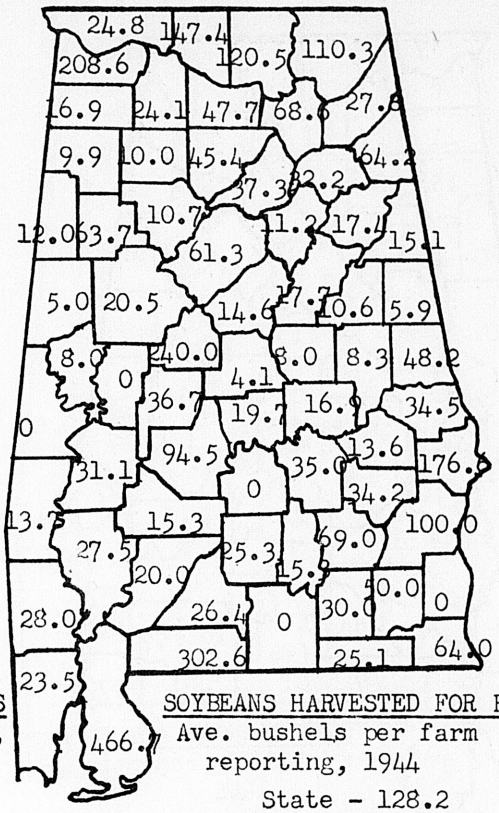
COWPEAS GROWN WITH OTHER CROPS-Ave. acreage per farm reporting, 1944

State - 4.6



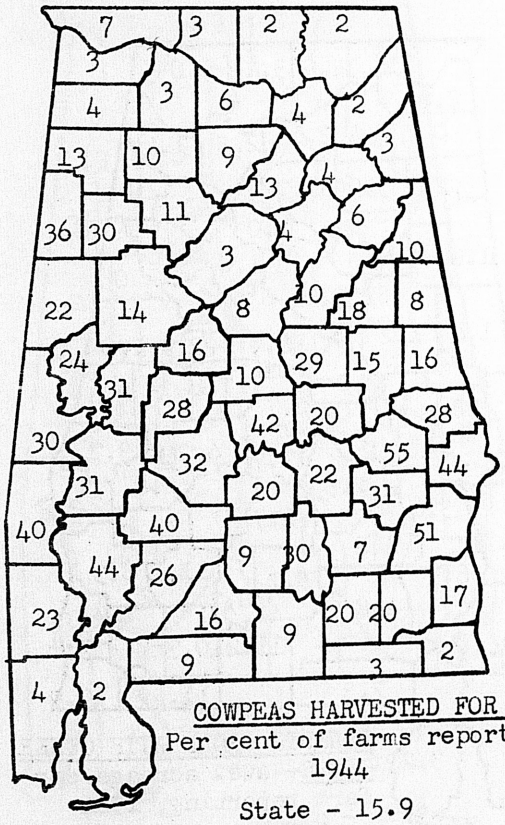
SOYBEANS HARVESTED FOR BEANS
Per cent of farms reporting, 1944

State - 1.0
* Less than 0.1



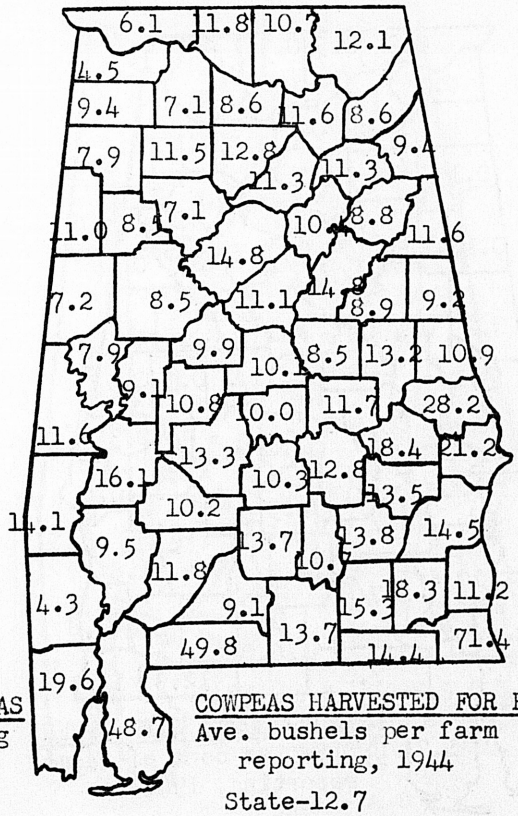
SOYBEANS HARVESTED FOR BEANS
Ave. bushels per farm reporting, 1944

State - 128.2



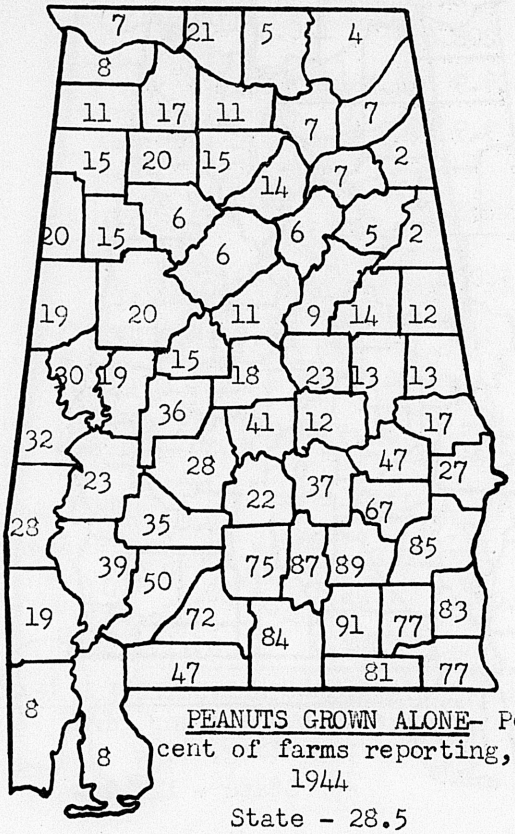
COWPEAS HARVESTED FOR PEAS
Per cent of farms reporting 1944

State - 15.9



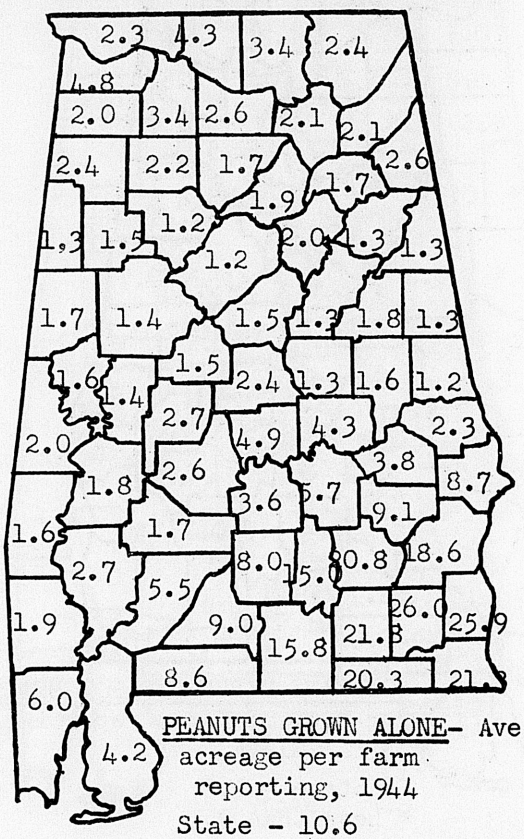
COWPEAS HARVESTED FOR PEAS
Ave. bushels per farm reporting, 1944

State-12.7



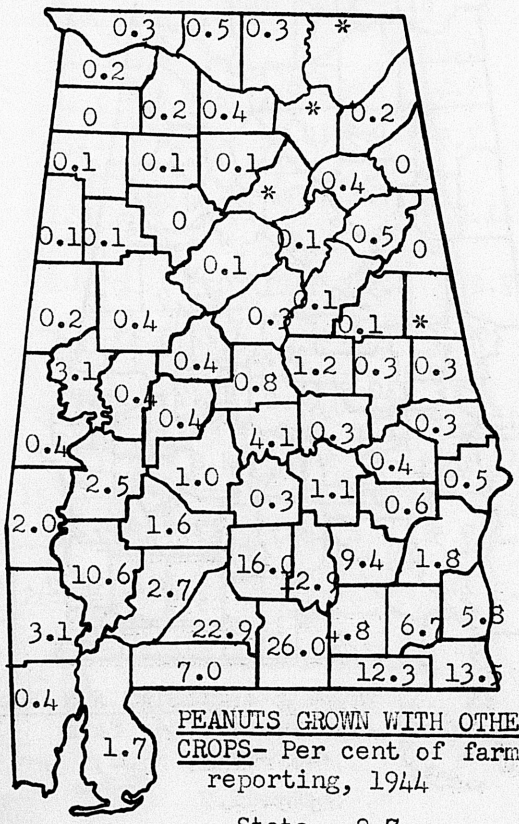
PEANUTS GROWN ALONE- Per cent of farms reporting, 1944

State - 28.5



PEANUTS GROWN ALONE- Ave. acreage per farm reporting, 1944

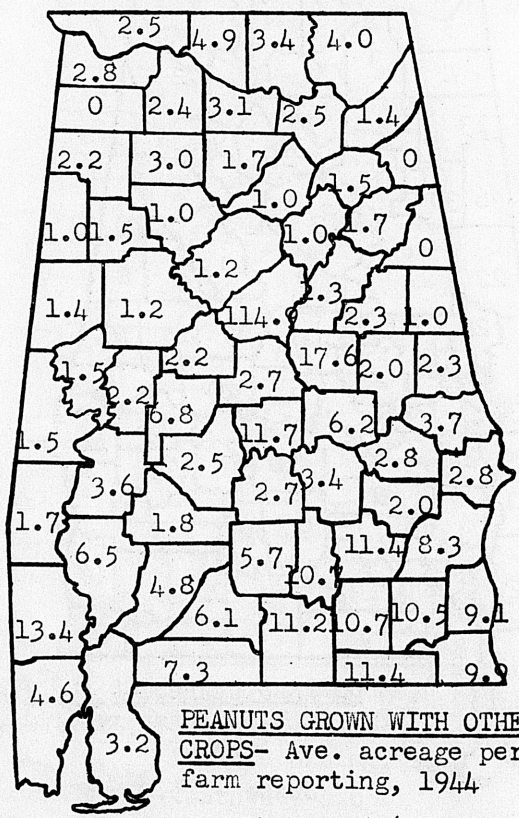
State - 10.6



PEANUTS GROWN WITH OTHER CROPS- Per cent of farms reporting, 1944

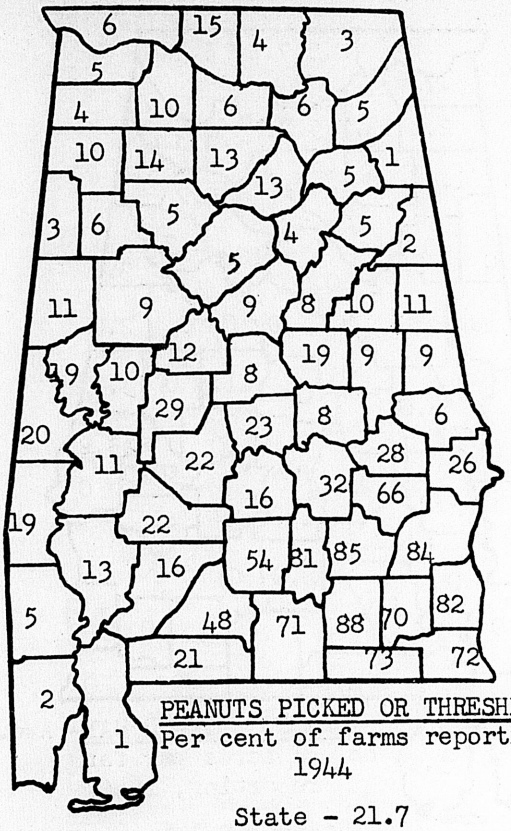
State - 2.7

* Less than 0.1



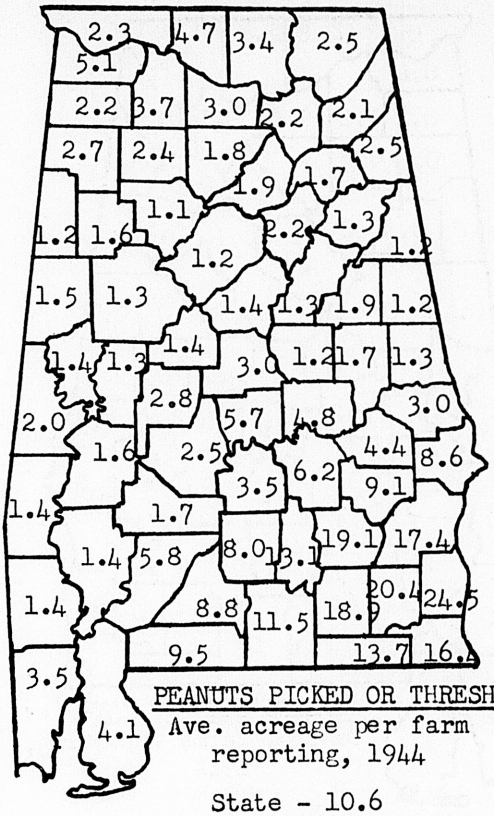
PEANUTS GROWN WITH OTHER CROPS- Ave. acreage per farm reporting, 1944

State - 8.6



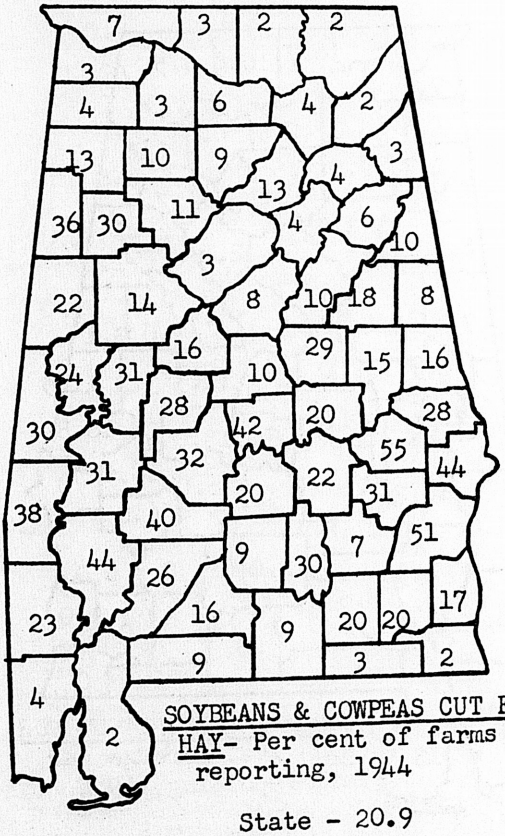
PEANUTS PICKED OR THRESHED- Per cent of farms reporting, 1944

State - 21.7



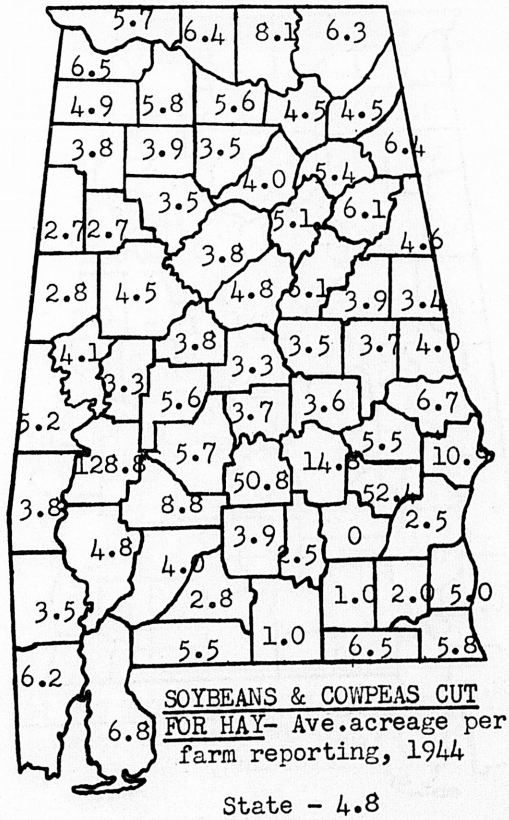
PEANUTS PICKED OR THRESHED- Ave. acreage per farm reporting, 1944

State - 10.6



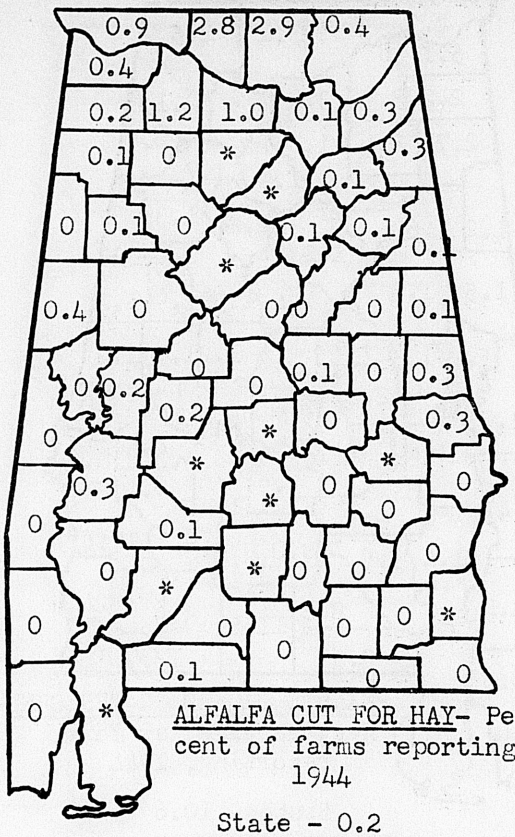
SOYBEANS & COWPEAS CUT FOR HAY- Per cent of farms reporting, 1944

State - 20.9



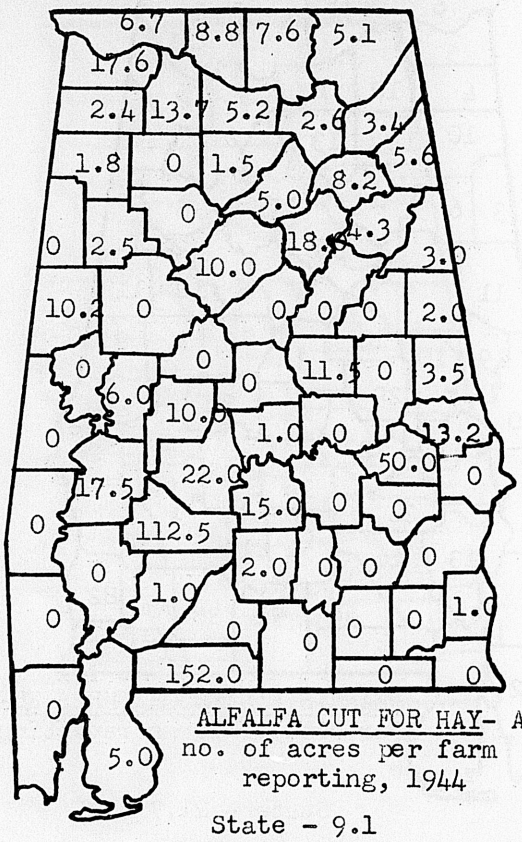
SOYBEANS & COWPEAS CUT FOR HAY- Ave.acreage per farm reporting, 1944

State - 4.8



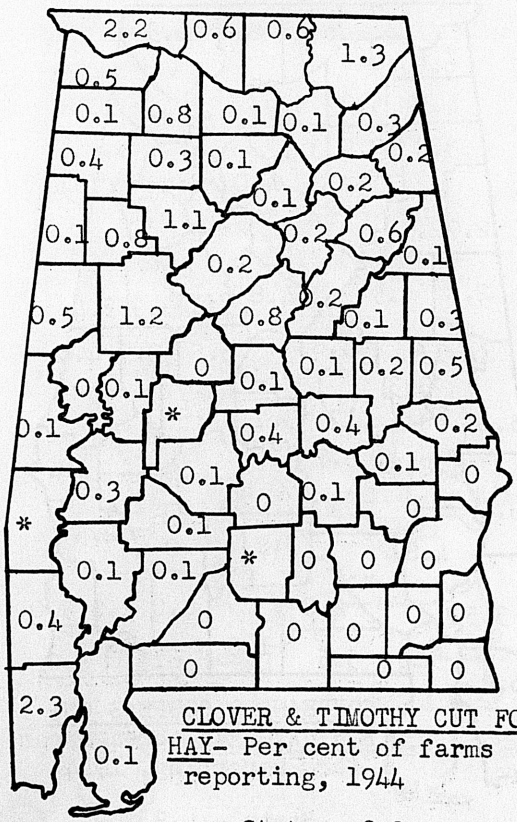
ALFALFA CUT FOR HAY- Per cent of farms reporting, 1944

State - 0.2
* Less than 0.1



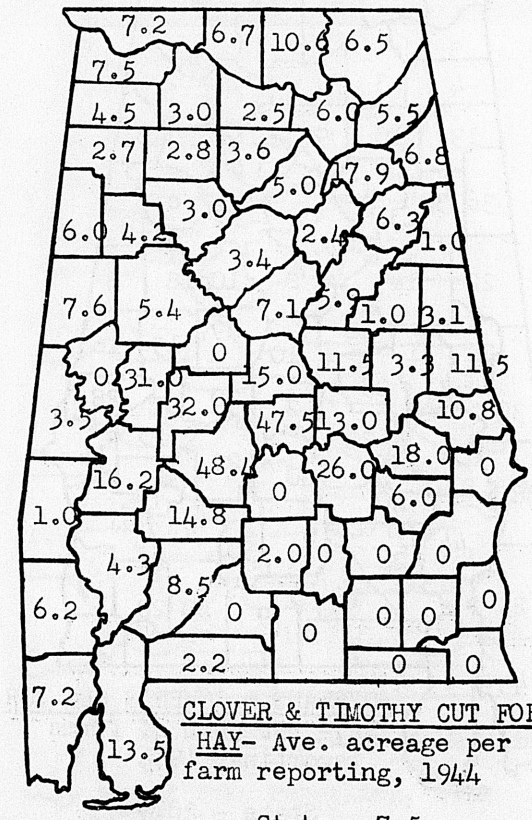
ALFALFA CUT FOR HAY- Ave. no. of acres per farm reporting, 1944

State - 9.1



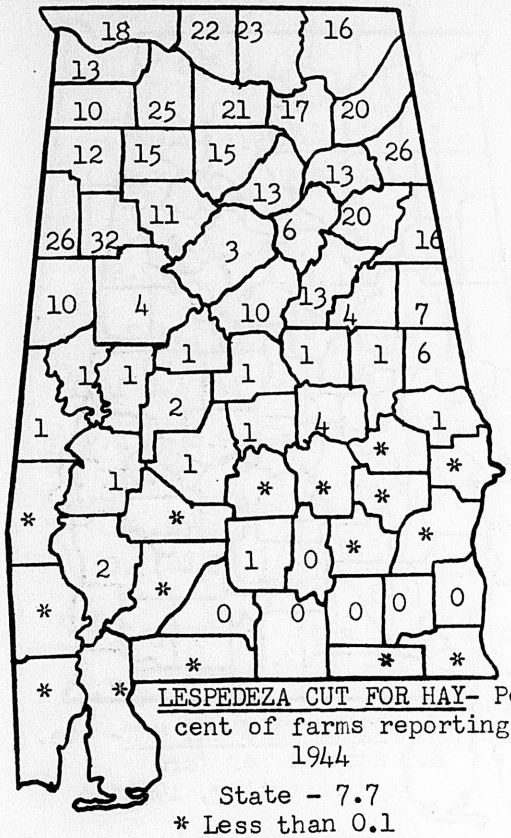
CLOVER & TIMOTHY CUT FOR HAY- Per cent of farms reporting, 1944

State - 0.3
* Less than 0.1



CLOVER & TIMOTHY CUT FOR HAY- Ave. acreage per farm reporting, 1944

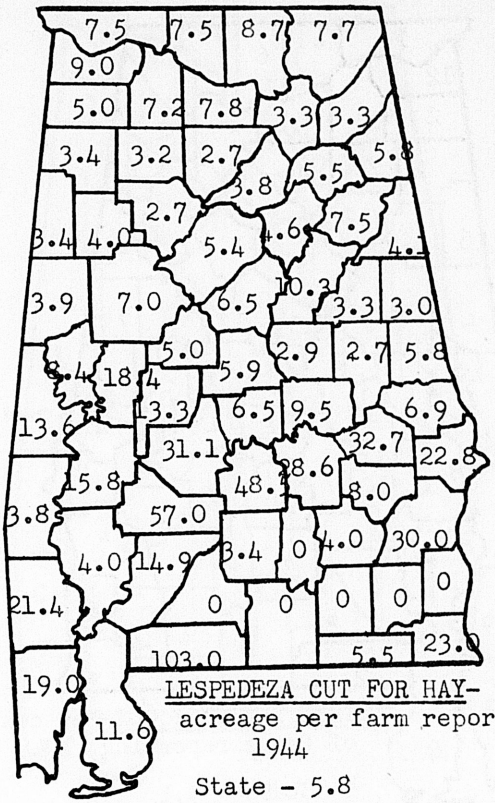
State - 7.5



LESPEDEZA CUT FOR HAY- Per cent of farms reporting, 1944

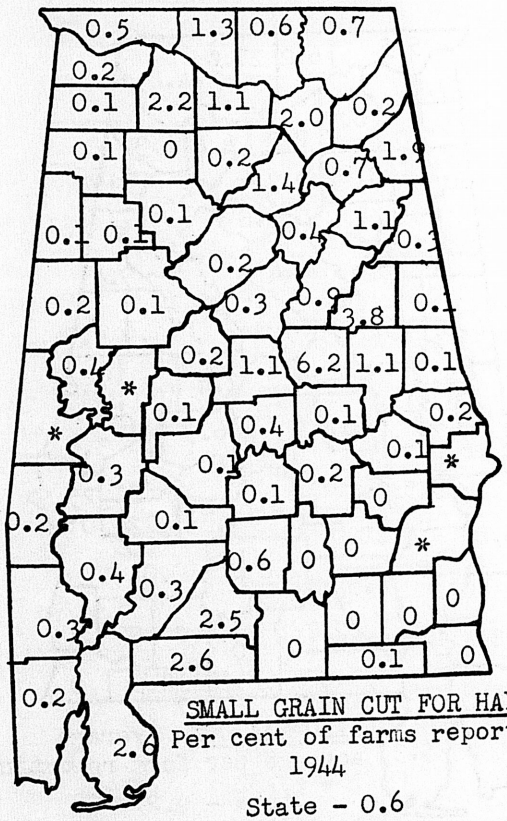
State - 7.7

* Less than 0.1



LESPEDEZA CUT FOR HAY- Ave. acreage per farm reporting, 1944

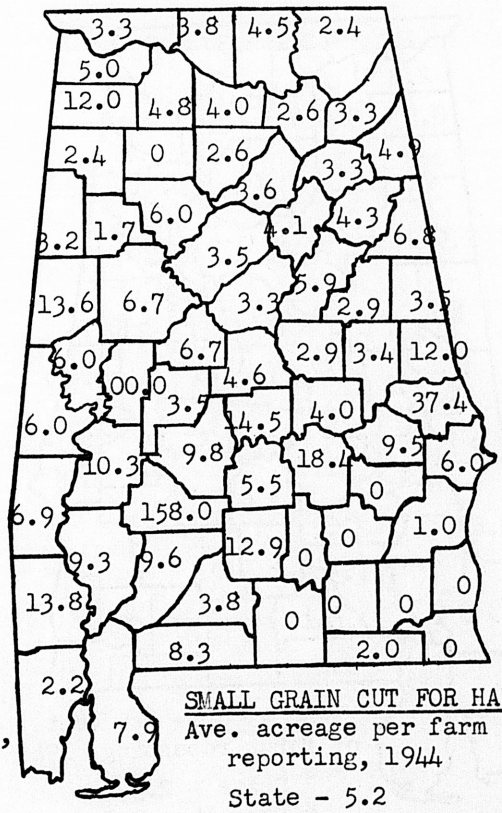
State - 5.8



SMALL GRAIN CUT FOR HAY- Per cent of farms reporting, 1944

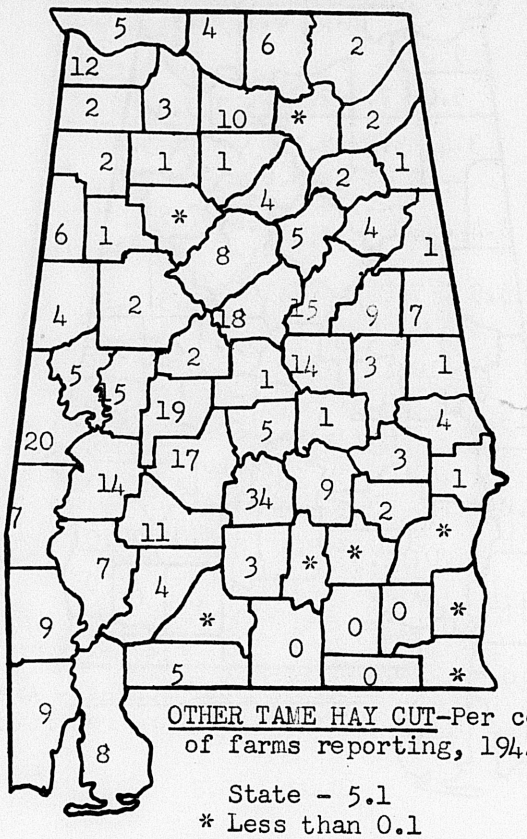
State - 0.6

* Less than 0.1



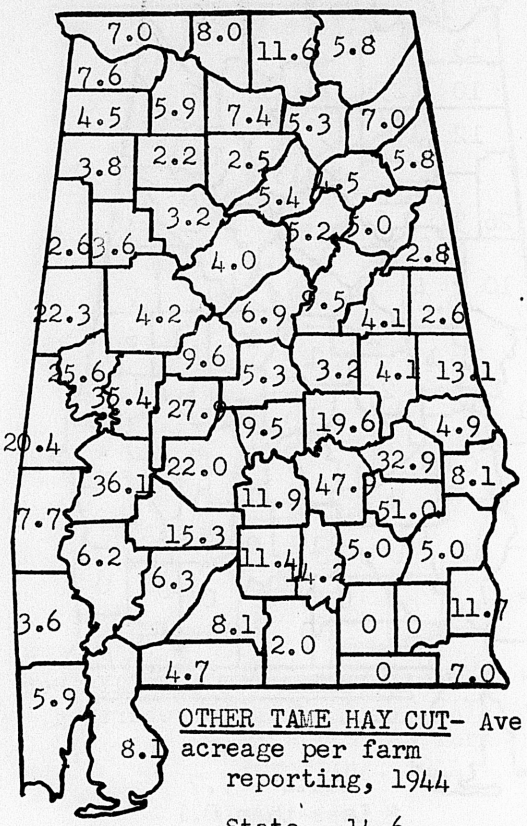
SMALL GRAIN CUT FOR HAY- Ave. acreage per farm reporting, 1944

State - 5.2



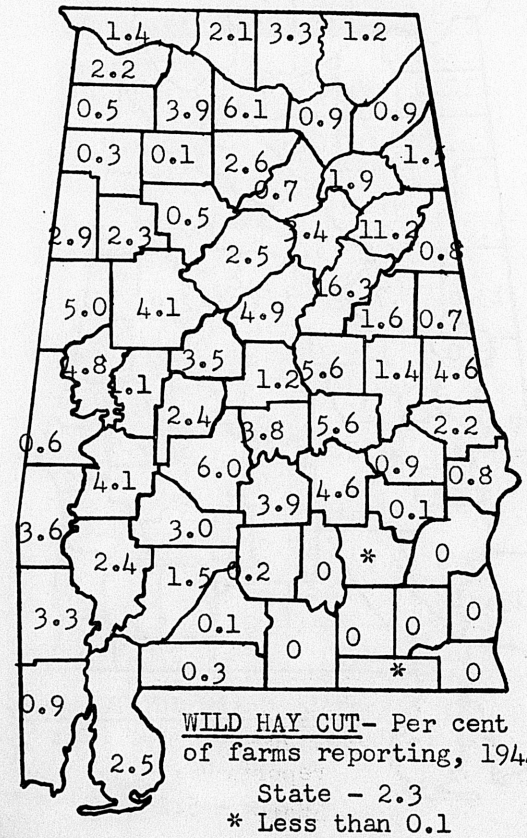
OTHER TAME HAY CUT-Per cent of farms reporting, 1944

State - 5.1
* Less than 0.1



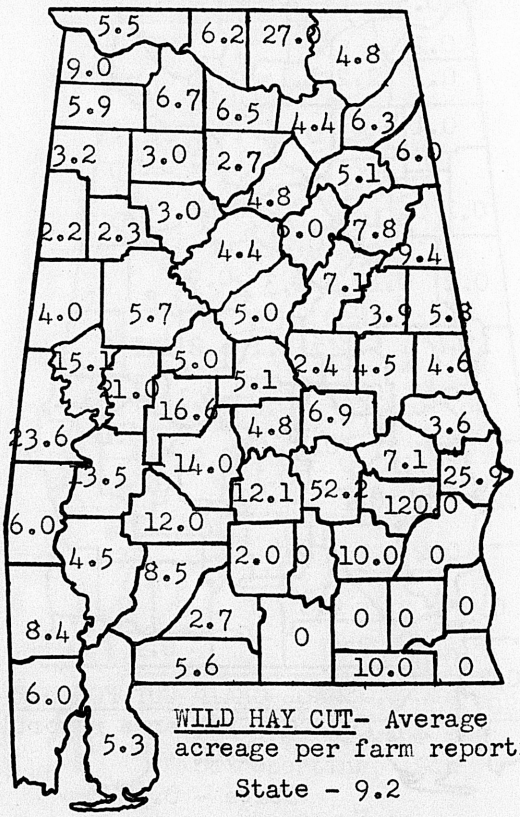
OTHER TAME HAY CUT- Ave. acreage per farm reporting, 1944

State - 14.6



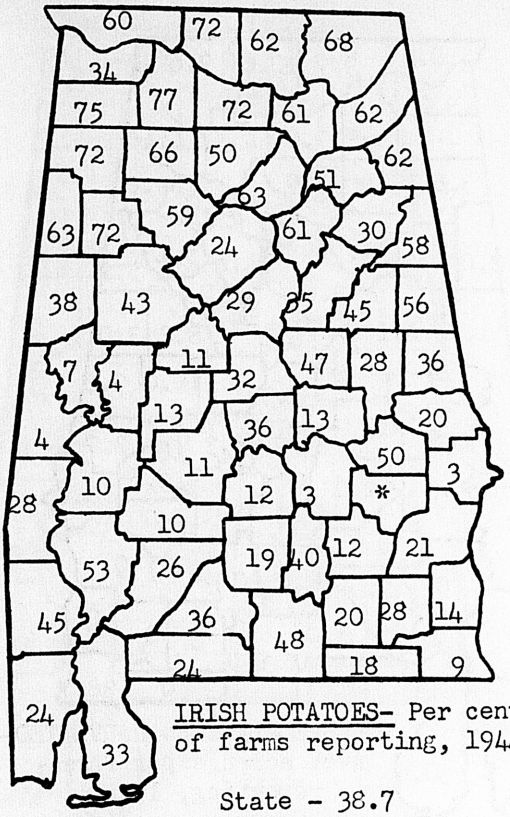
WILD HAY CUT- Per cent of farms reporting, 1944

State - 2.3
* Less than 0.1



WILD HAY CUT- Average acreage per farm reporting,

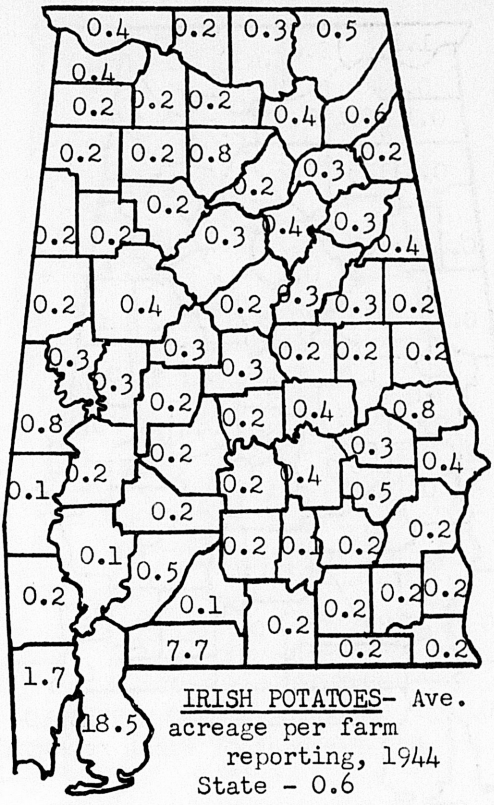
State - 9.2



IRISH POTATOES- Per cent of farms reporting, 1944

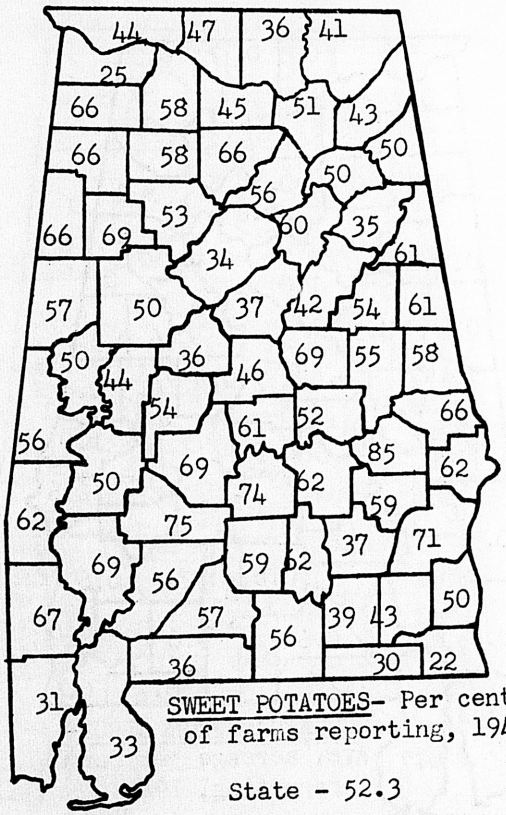
State - 38.7

* Less than 0.1



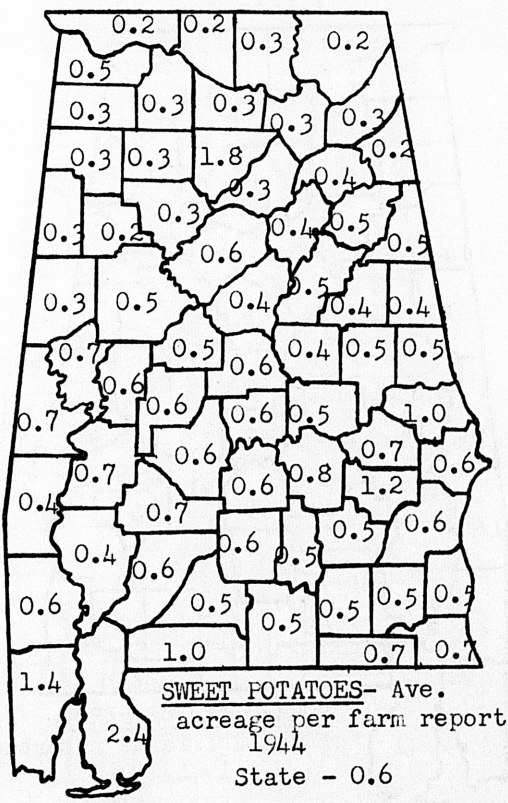
IRISH POTATOES- Ave. acreage per farm reporting, 1944

State - 0.6



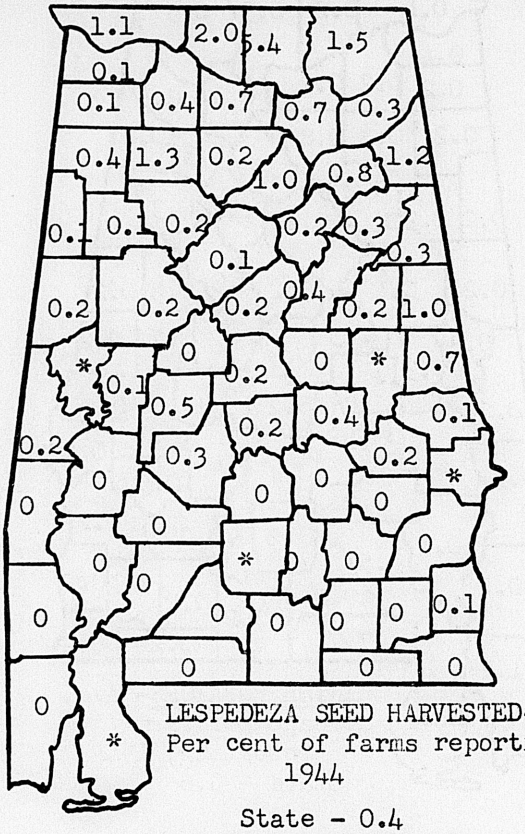
SWEET POTATOES- Per cent of farms reporting, 1944

State - 52.3



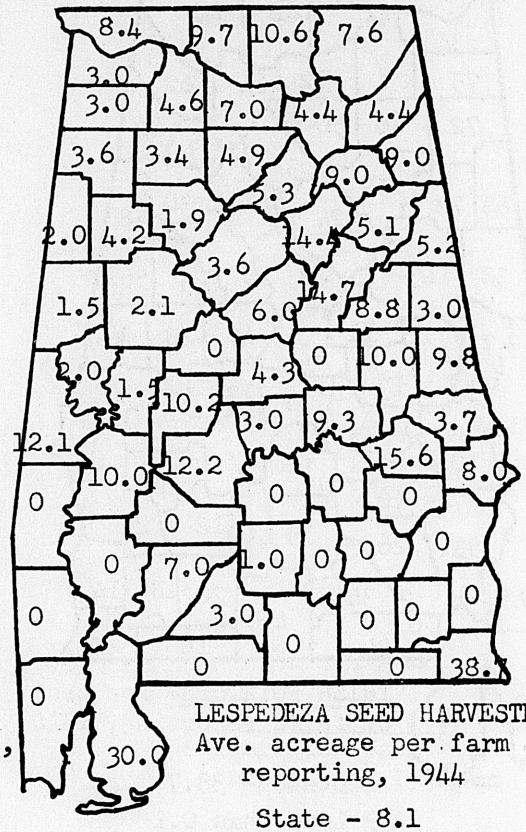
SWEET POTATOES- Ave. acreage per farm reporting, 1944

State - 0.6



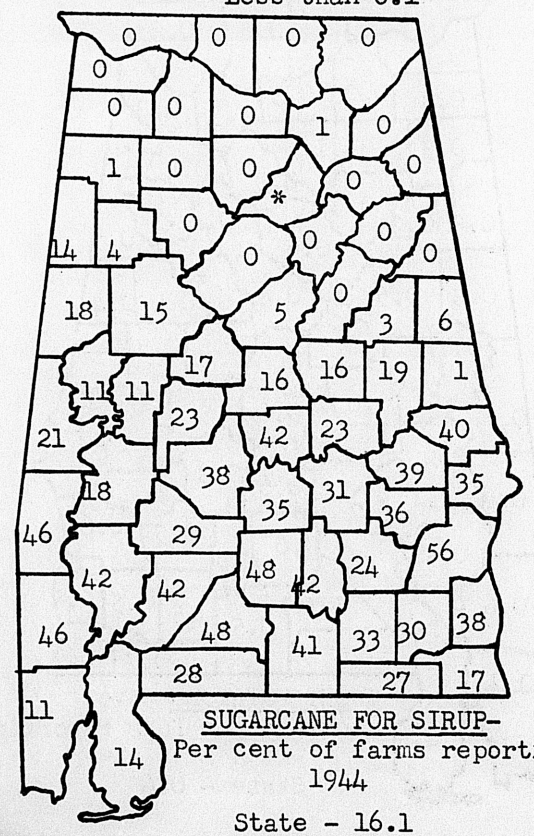
LESPEDEZA SEED HARVESTED-
Per cent of farms reporting, 1944

State - 0.4
* Less than 0.1



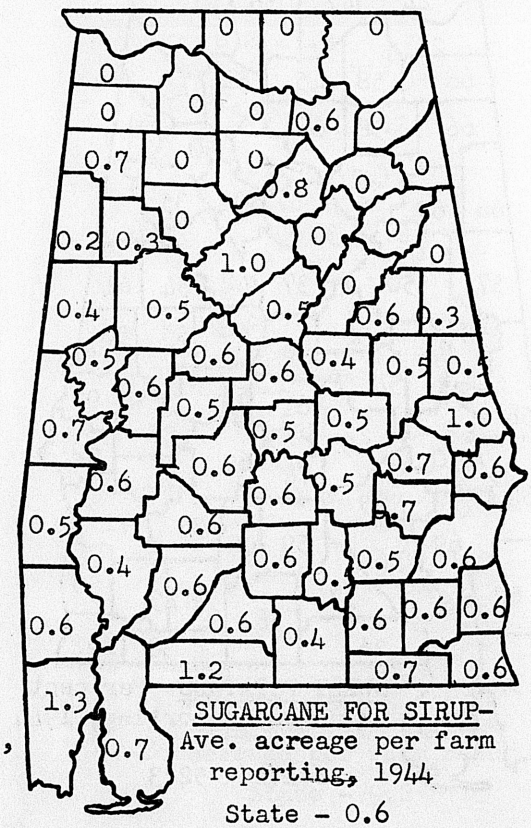
LESPEDEZA SEED HARVESTED-
Ave. acreage per farm reporting, 1944

State - 8.1



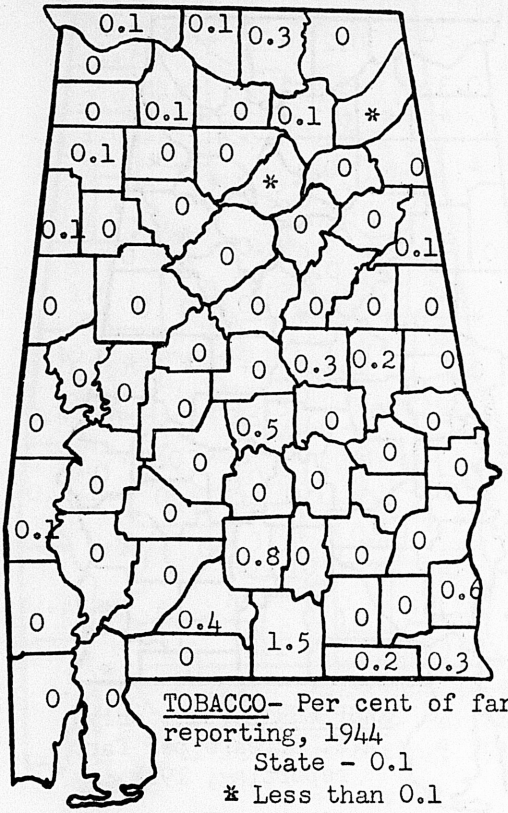
SUGARCANE FOR SIRUP-
Per cent of farms reporting, 1944

State - 16.1
* Less than 0.1



SUGARCANE FOR SIRUP-
Ave. acreage per farm reporting, 1944

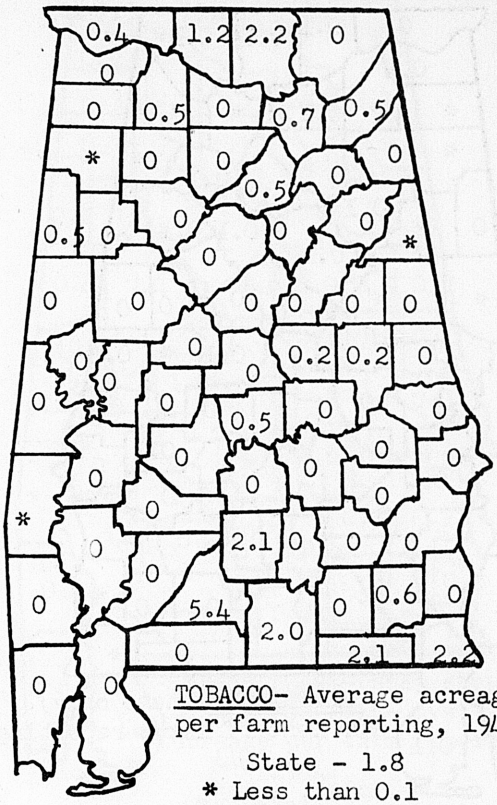
State - 0.6



TOBACCO- Per cent of farms reporting, 1944

State - 0.1

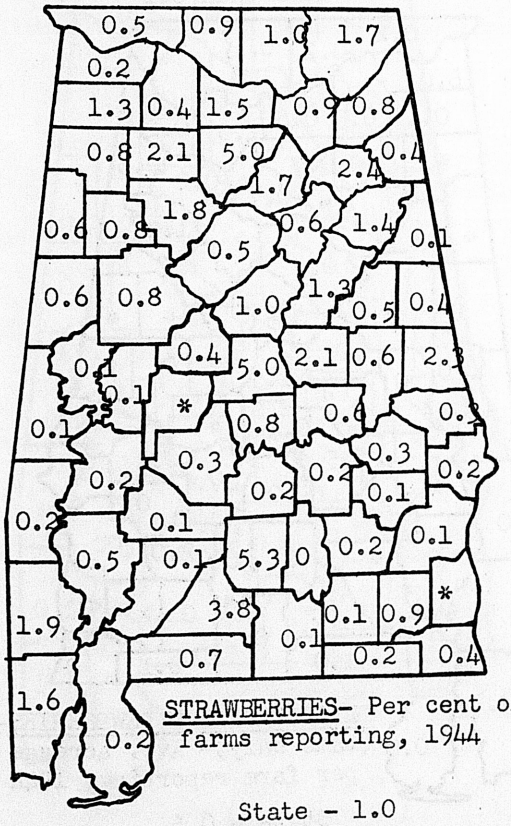
* Less than 0.1



TOBACCO- Average acreage per farm reporting, 1944

State - 1.8

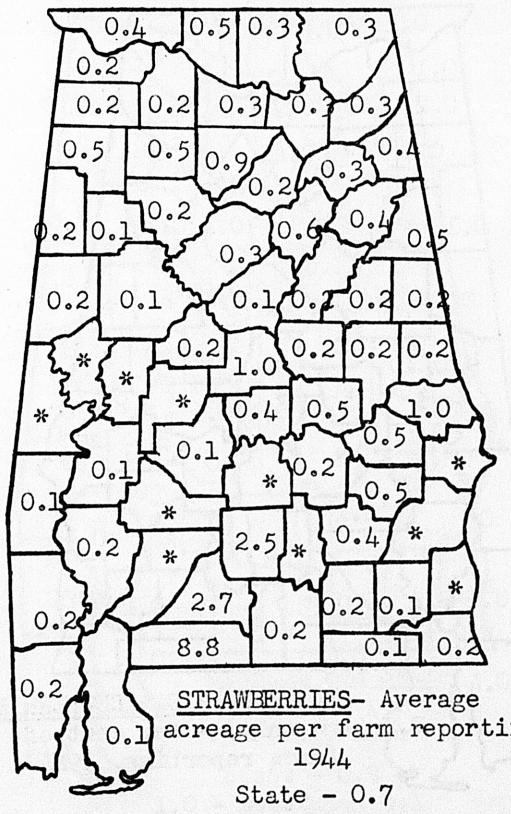
* Less than 0.1



STRAWBERRIES- Per cent of farms reporting, 1944

State - 1.0

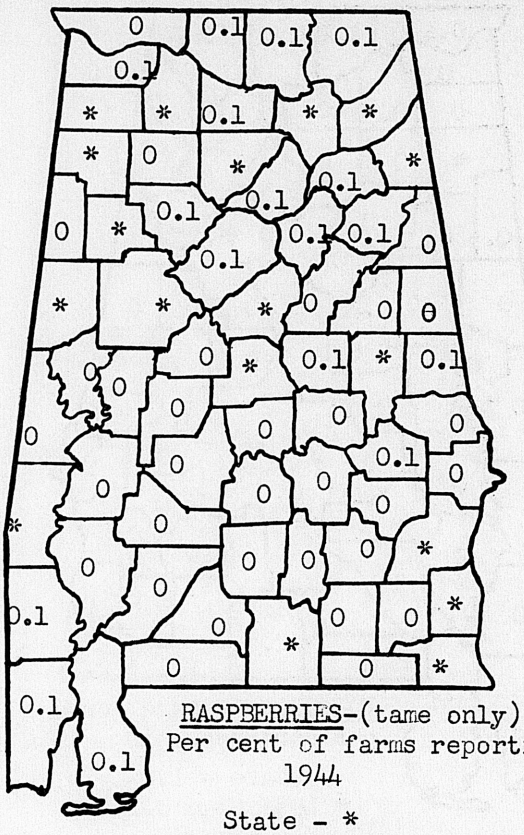
* Less than 0.1



STRAWBERRIES- Average acreage per farm reporting, 1944

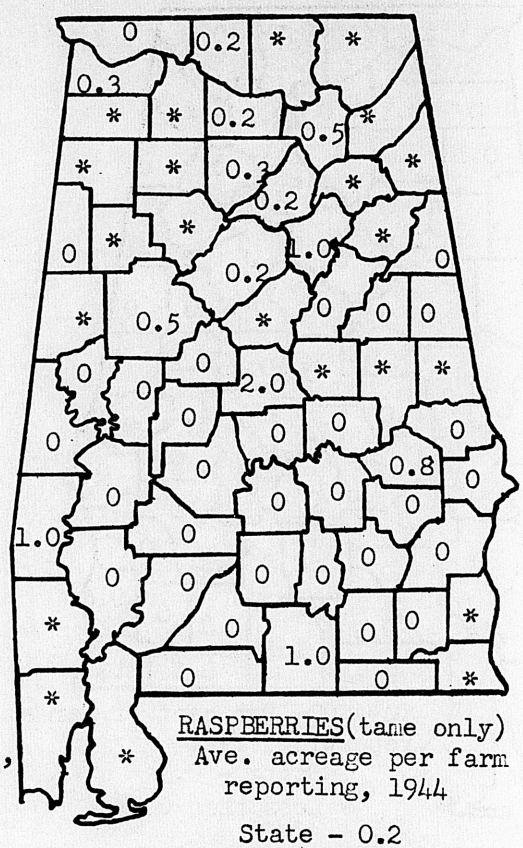
State - 0.7

* Less than 0.1



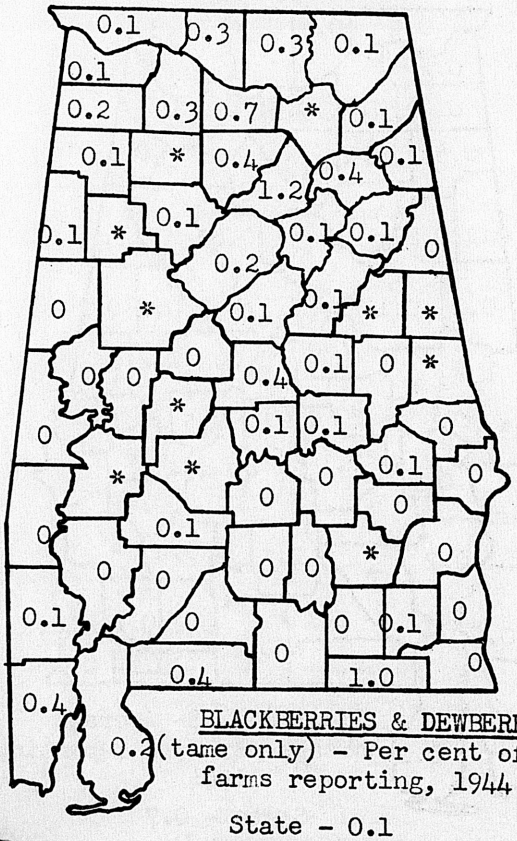
RASPBERRIES-(tame only)
Per cent of farms reporting, 1944

State - *
* Less than 0.1



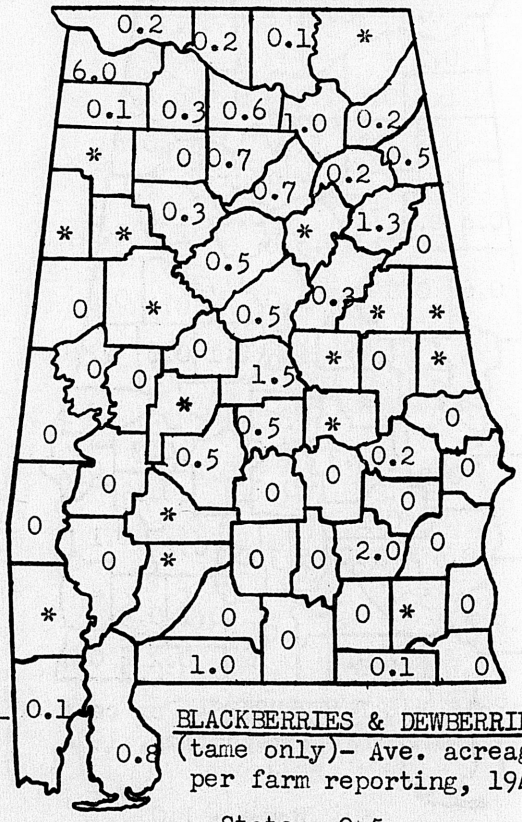
RASPBERRIES(tame only)
Ave. acreage per farm reporting, 1944

State - 0.2
* Less than 0.1



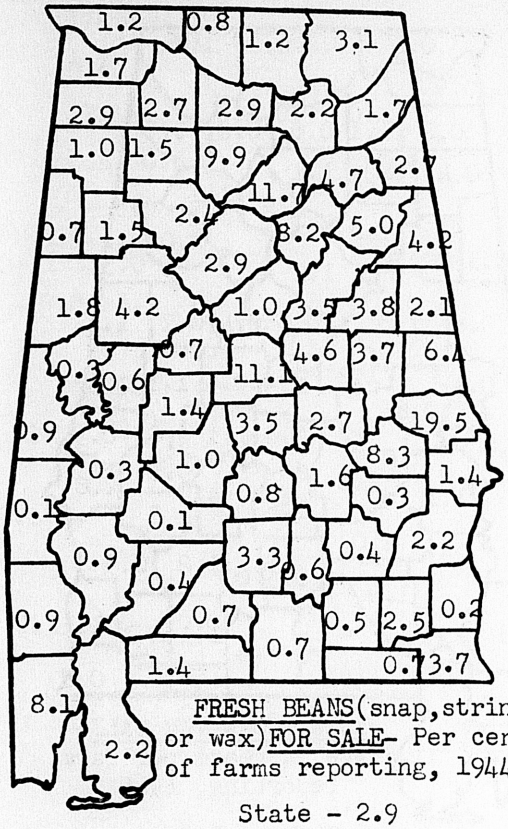
BLACKBERRIES & DEWBERRIES-
(tame only) - Per cent of farms reporting, 1944

State - 0.1
* Less than 0.1



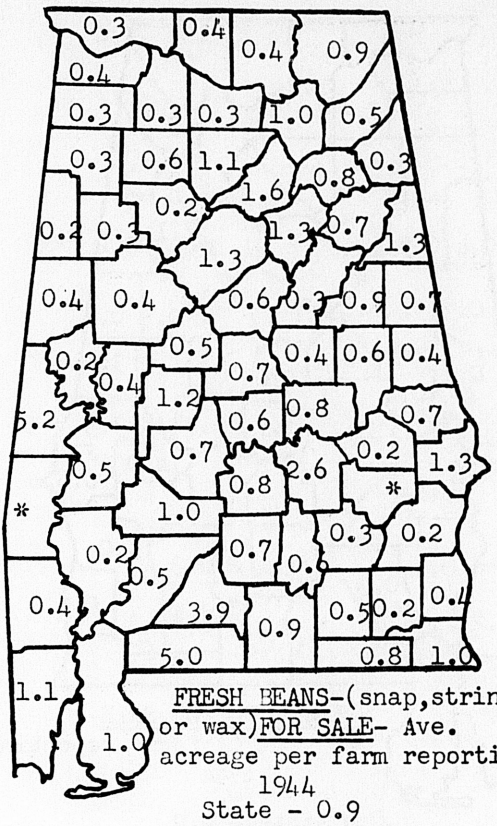
BLACKBERRIES & DEWBERRIES-
(tame only)- Ave. acreage per farm reporting, 1944

State - 0.5
* Less than 0.1



FRESH BEANS(snap,string or wax)FOR SALE- Per cent of farms reporting, 1944

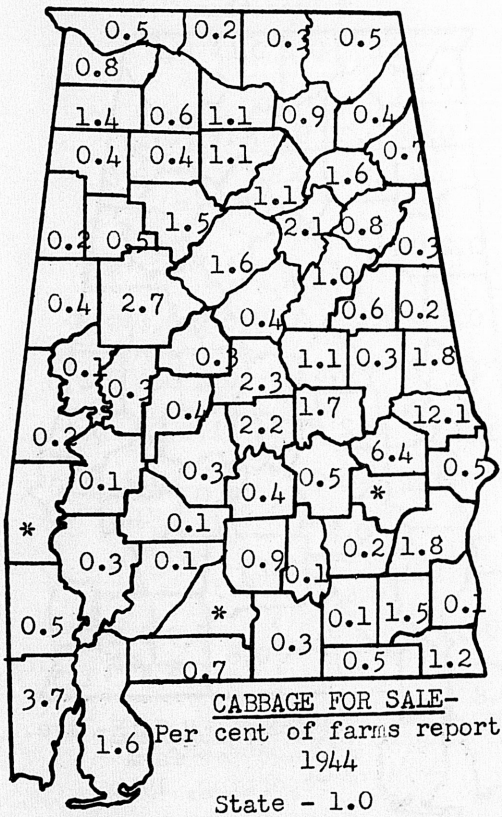
State - 2.9



FRESH BEANS-(snap,string or wax)FOR SALE- Ave. acreage per farm reporting, 1944

State - 0.9

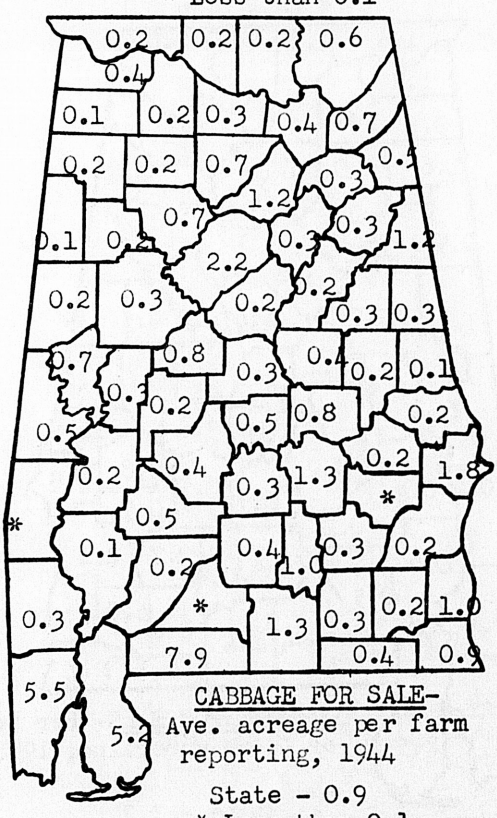
* Less than 0.1



CABBAGE FOR SALE- Per cent of farms reporting, 1944

State - 1.0

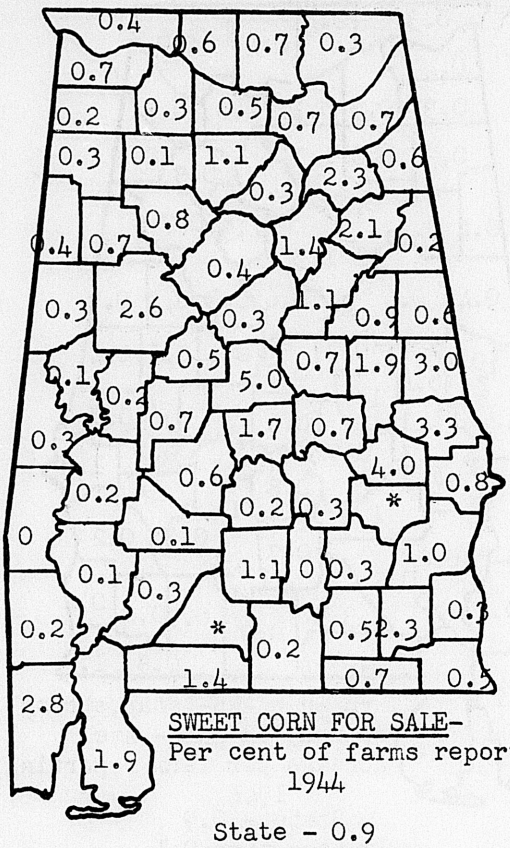
* Less than 0.1



CABBAGE FOR SALE- Ave. acreage per farm reporting, 1944

State - 0.9

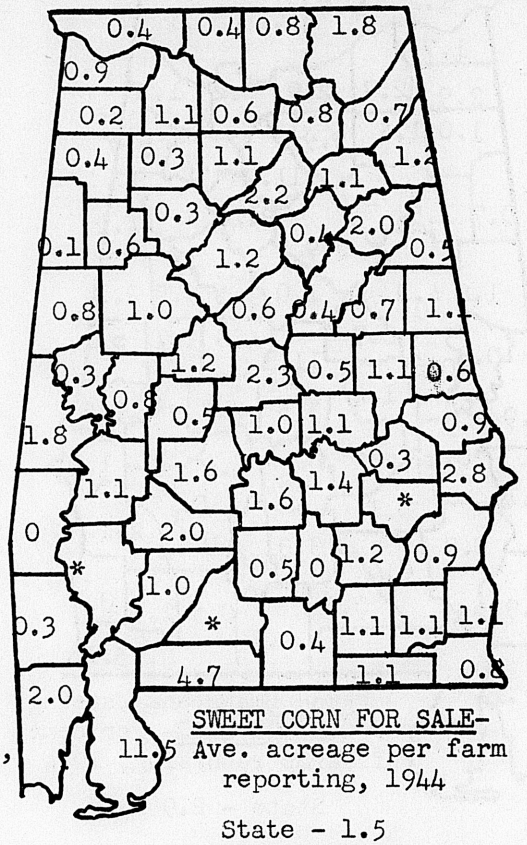
* Less than 0.1



SWEET CORN FOR SALE- Per cent of farms reporting, 1944

State - 0.9

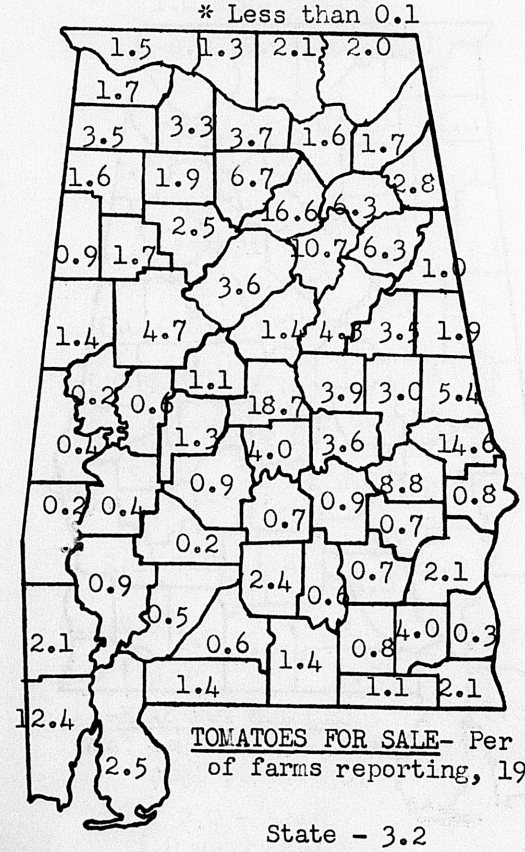
* Less than 0.1



SWEET CORN FOR SALE- Ave. acreage per farm reporting, 1944

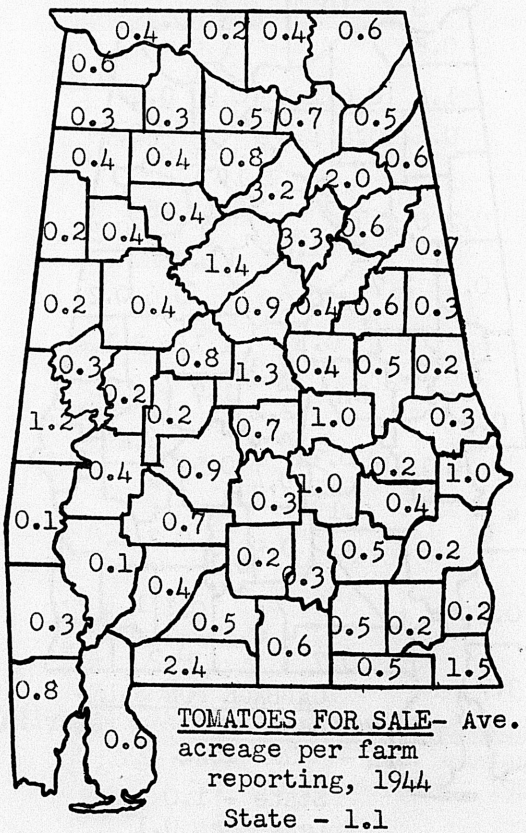
State - 1.5

* Less than 0.1



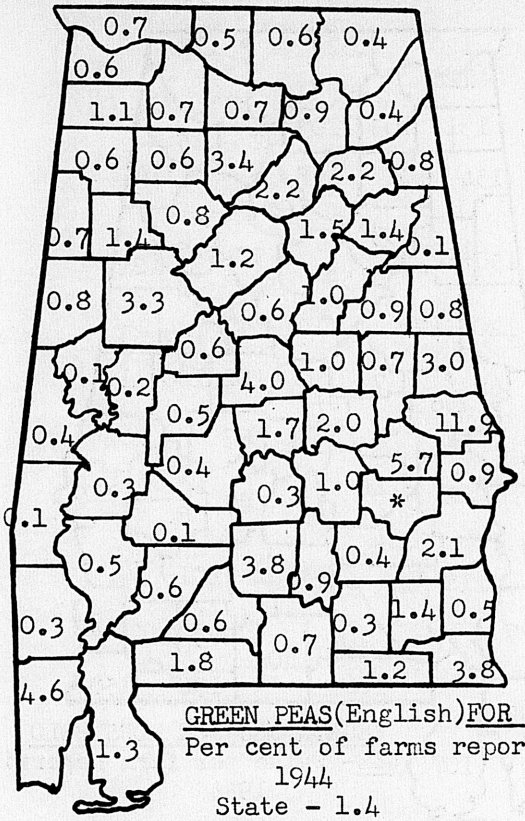
TOMATOES FOR SALE- Per cent of farms reporting, 1944

State - 3.2

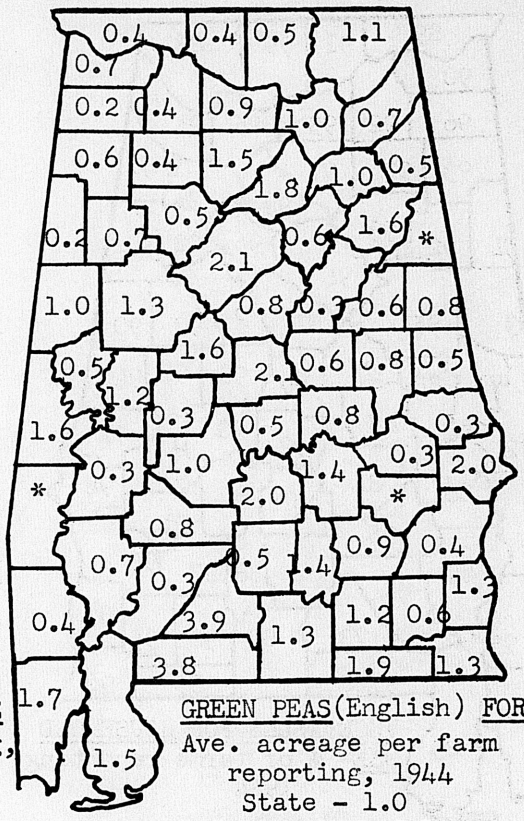


TOMATOES FOR SALE- Ave. acreage per farm reporting, 1944

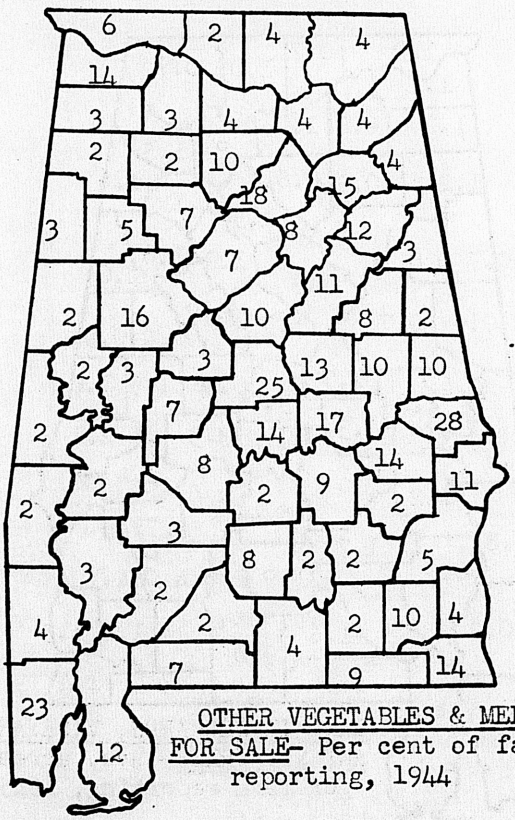
State - 1.1



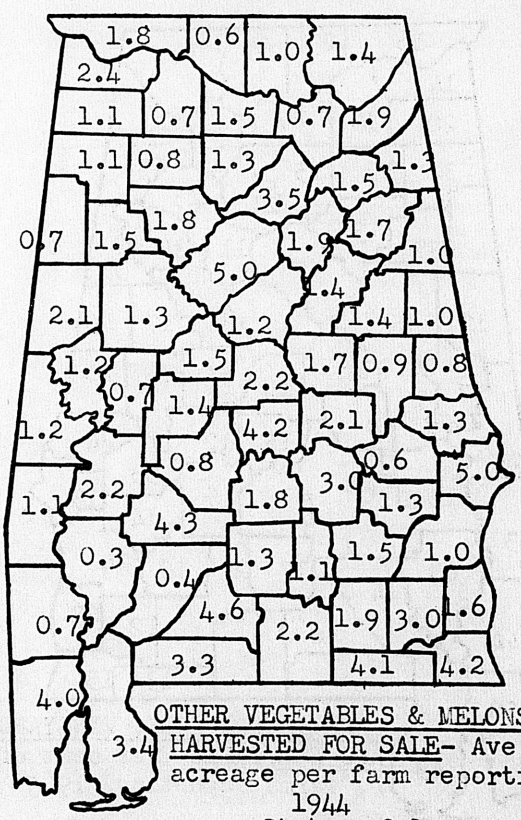
GREEN PEAS(English)FOR SALE
Per cent of farms reporting, 1944
State - 1.4
* Less than 0.1



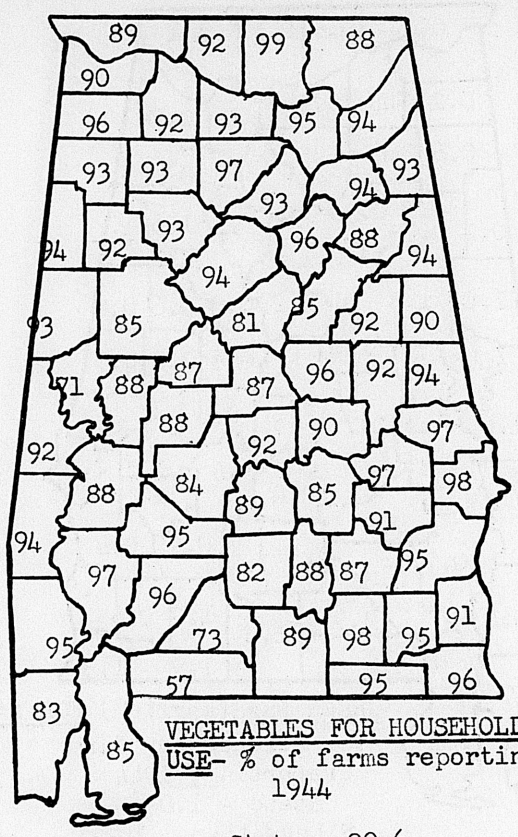
GREEN PEAS(English) FOR SALE
Ave. acreage per farm reporting, 1944
State - 1.0
* Less than 0.1



OTHER VEGETABLES & MELONS FOR SALE- Per cent of farms reporting, 1944
State - 7.3

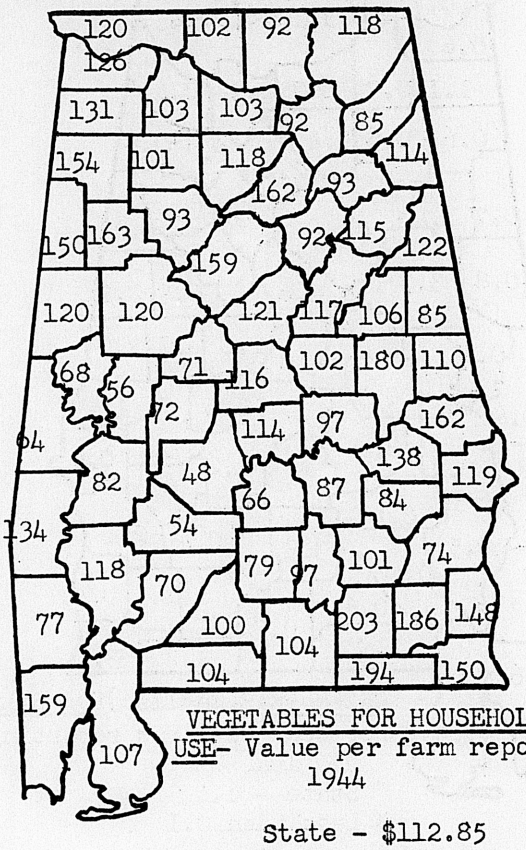


OTHER VEGETABLES & MELONS HARVESTED FOR SALE- Ave. acreage per farm reporting, 1944
State - 2.1



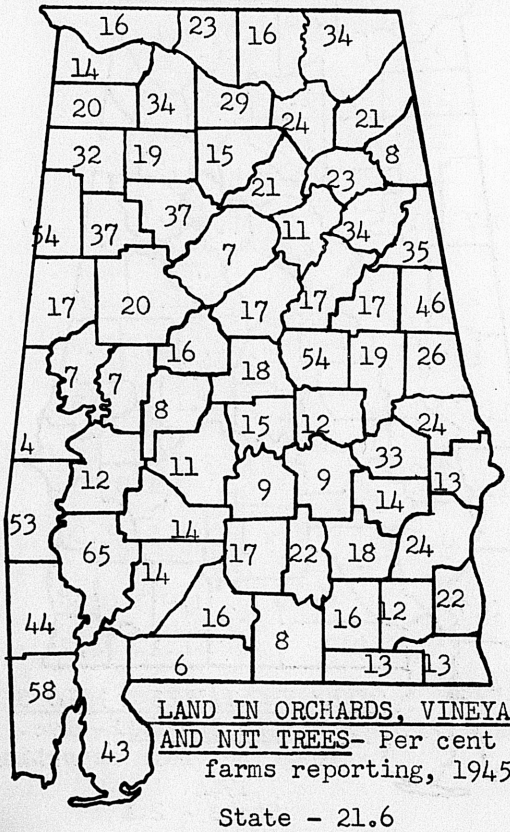
VEGETABLES FOR HOUSEHOLD USE- % of farms reporting, 1944

State - 90.6



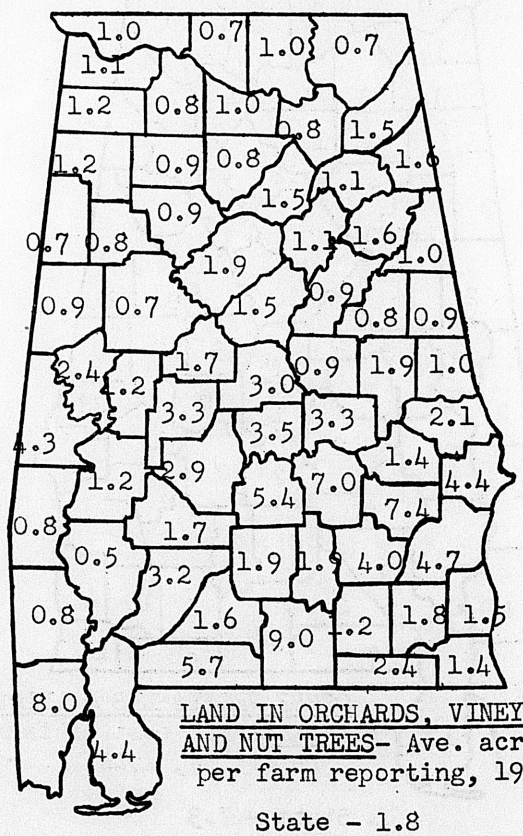
VEGETABLES FOR HOUSEHOLD USE- Value per farm reporting, 1944

State - $112.85



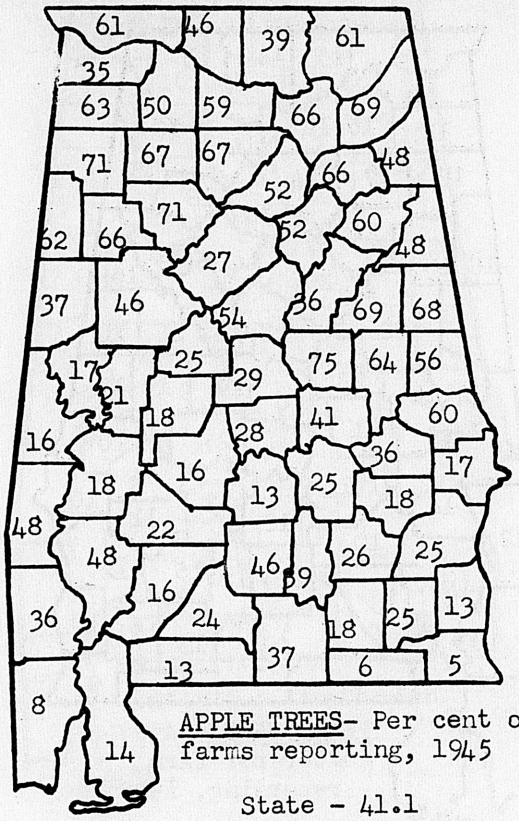
LAND IN ORCHARDS, VINEYARDS, AND NUT TREES- Per cent of farms reporting, 1945

State - 21.6



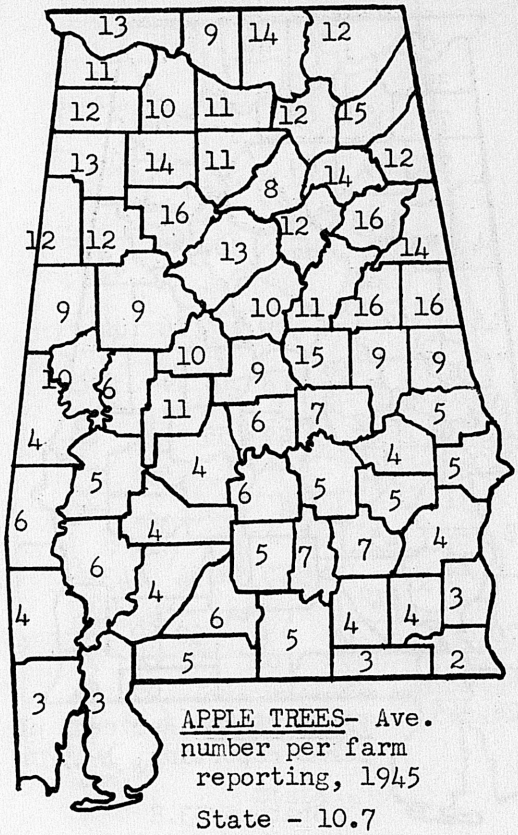
LAND IN ORCHARDS, VINEYARDS, AND NUT TREES- Ave. acreage per farm reporting, 1945

State - 1.8



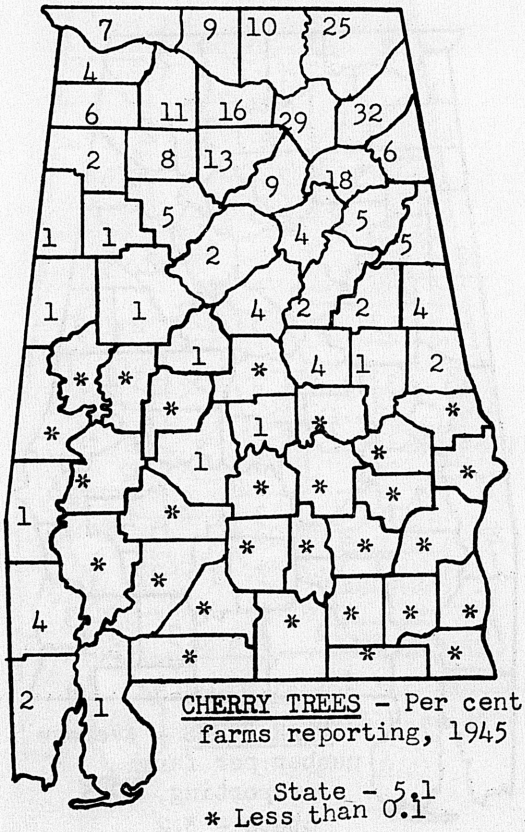
APPLE TREES- Per cent of farms reporting, 1945

State - 41.1



APPLE TREES- Ave. number per farm reporting, 1945

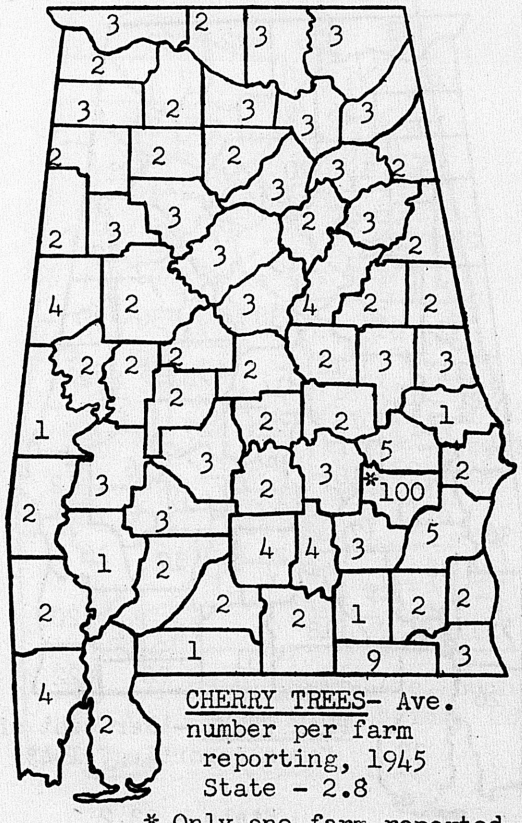
State - 10.7



CHERRY TREES - Per cent of farms reporting, 1945

State - 5.1

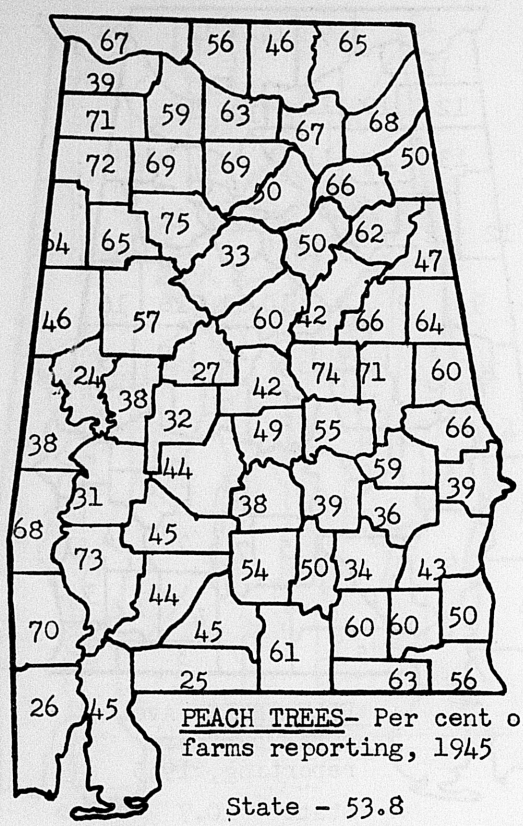
* Less than 0.1



CHERRY TREES- Ave. number per farm reporting, 1945

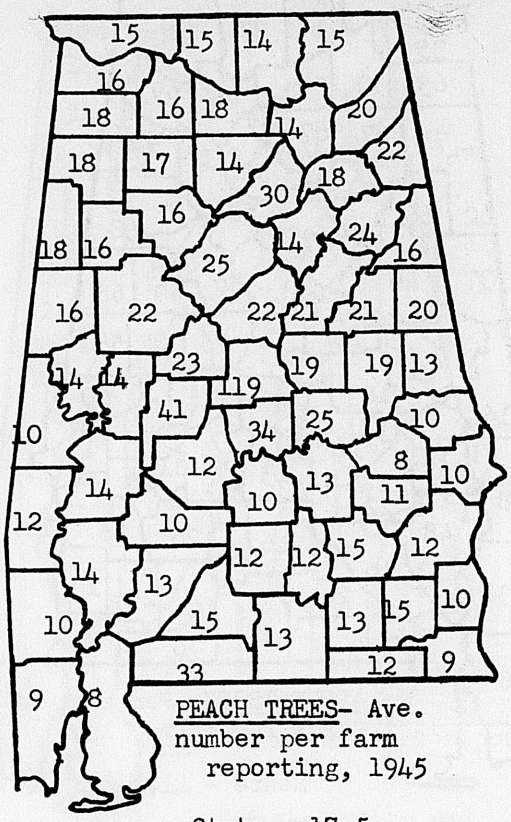
State - 2.8

* Only one farm reported



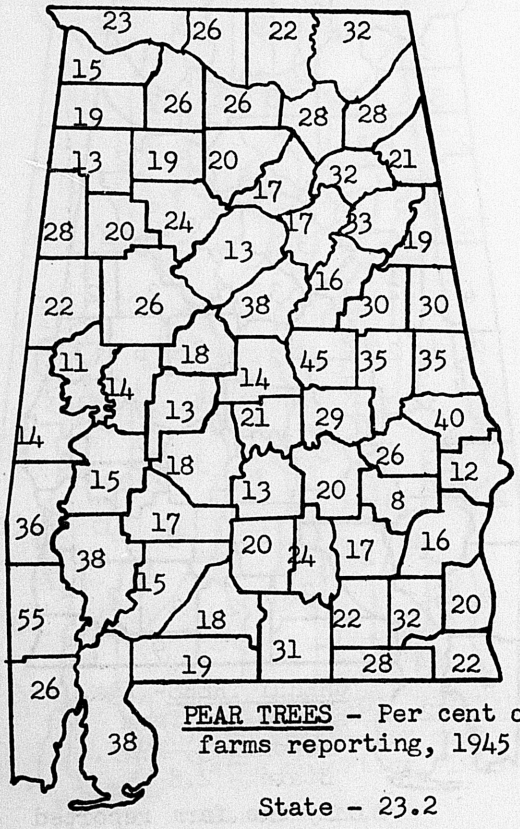
PEACH TREES- Per cent of farms reporting, 1945

State - 53.8



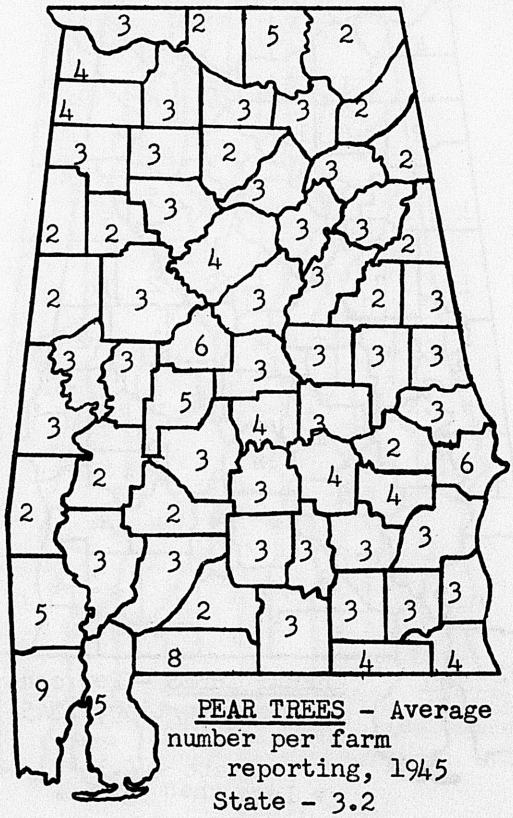
PEACH TREES- Ave. number per farm reporting, 1945

State - 17.5



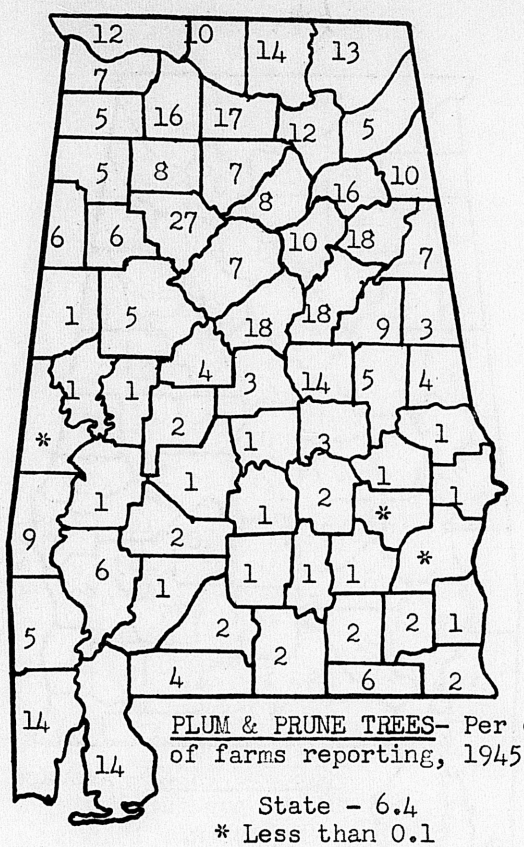
PEAR TREES - Per cent of farms reporting, 1945

State - 23.2



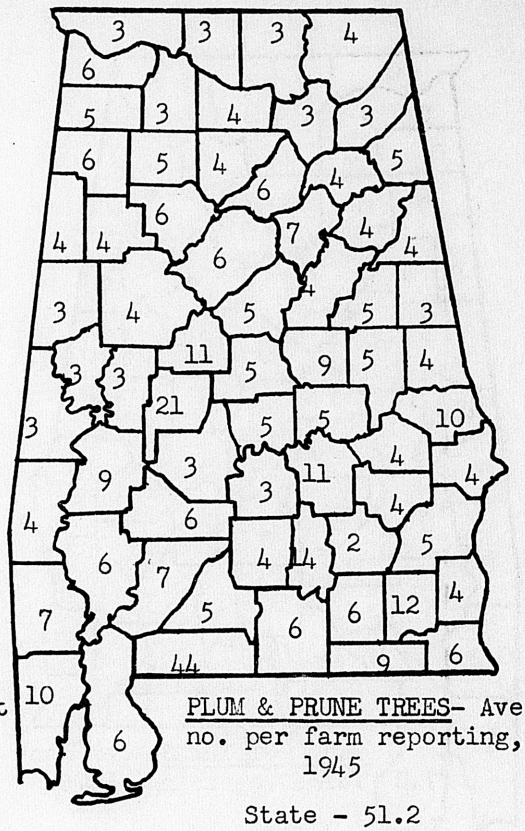
PEAR TREES - Average number per farm reporting, 1945

State - 3.2



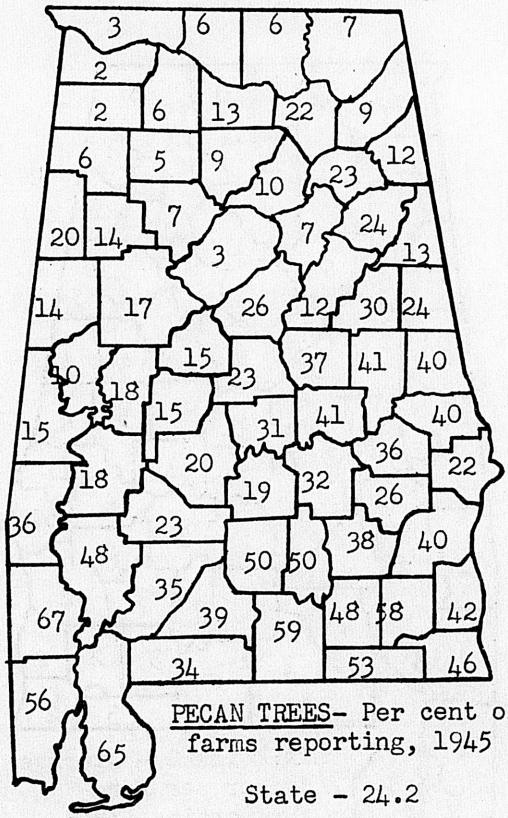
PLUM & PRUNE TREES- Per cent of farms reporting, 1945

State - 6.4
* Less than 0.1



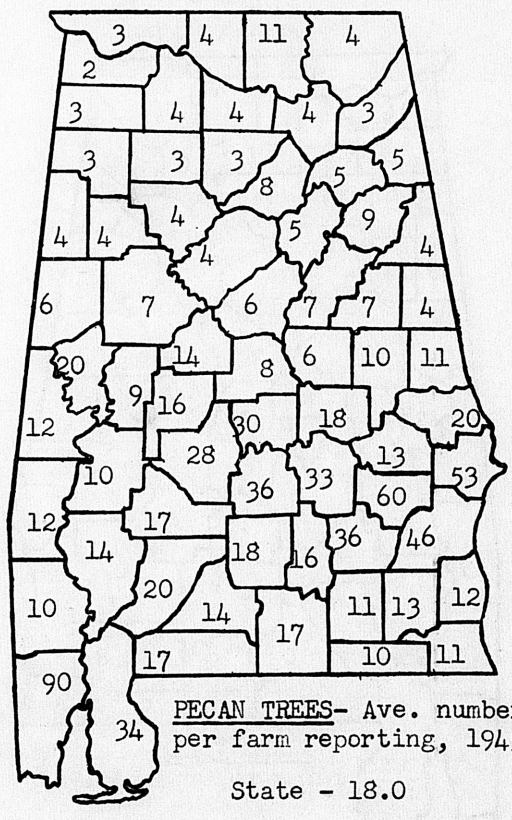
PLUM & PRUNE TREES- Ave. no. per farm reporting, 1945

State - 51.2



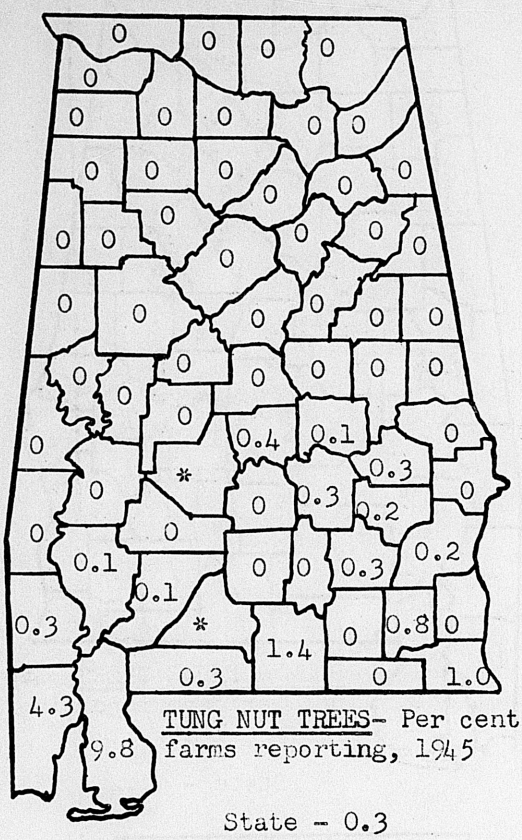
PECAN TREES- Per cent of farms reporting, 1945

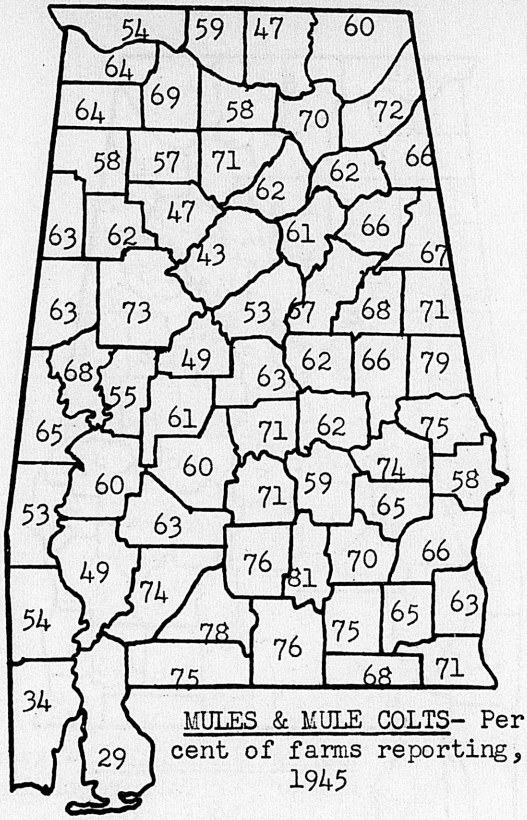
State - 24.2



PECAN TREES- Ave. number per farm reporting, 1945

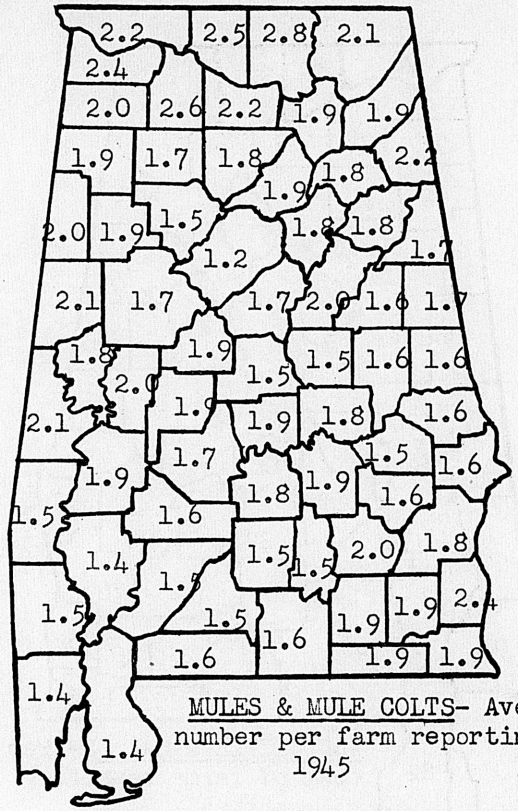
State - 18.0


0 0 0



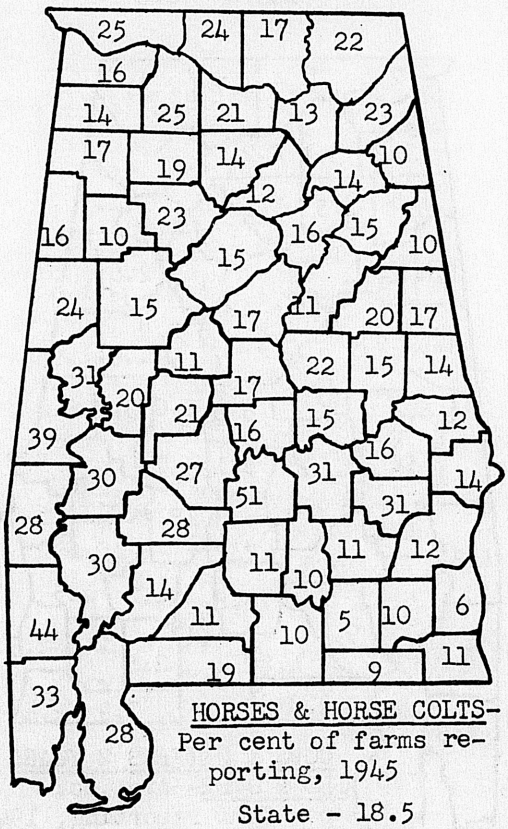
MULES & MULE COLTS- Per cent of farms reporting, 1945

State - 63.0



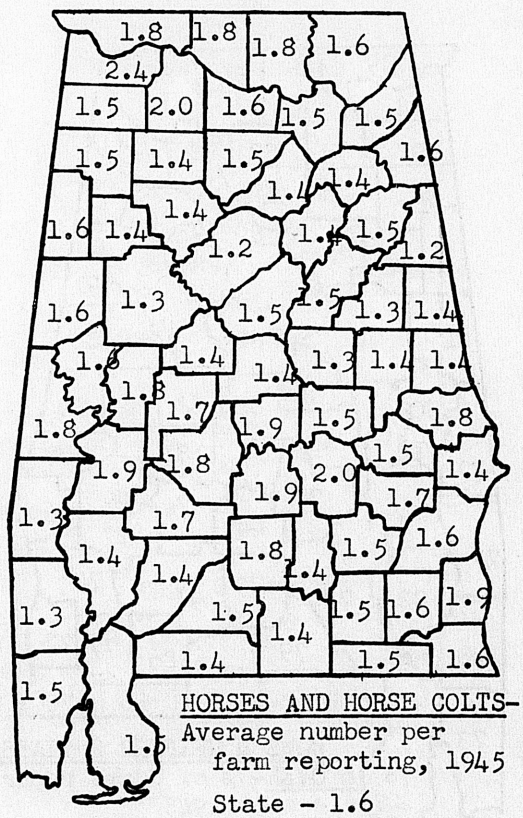
MULES & MULE COLTS- Average number per farm reporting, 1945

State - 1.8



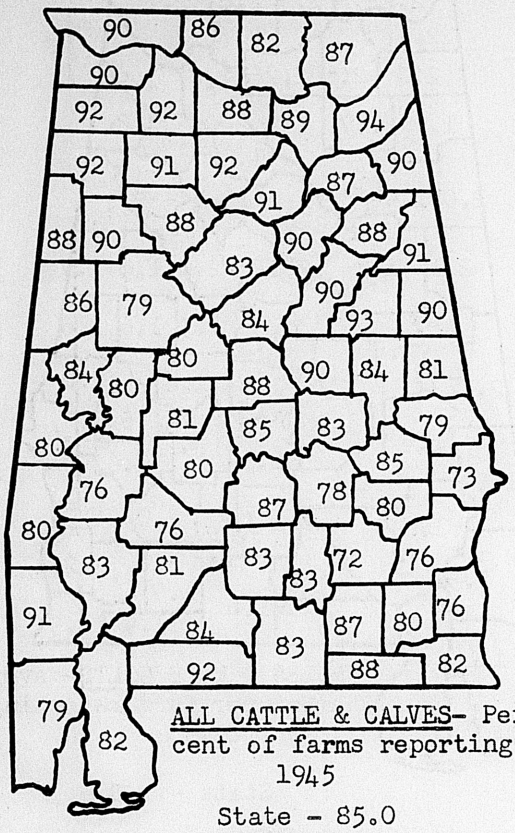
HORSES & HORSE COLTS- Per cent of farms reporting, 1945

State - 18.5



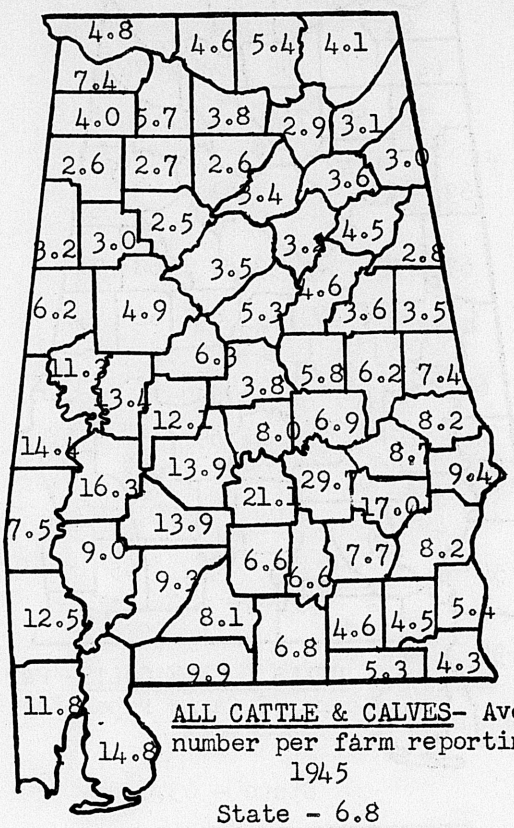
HORSES AND HORSE COLTS- Average number per farm reporting, 1945

State - 1.6



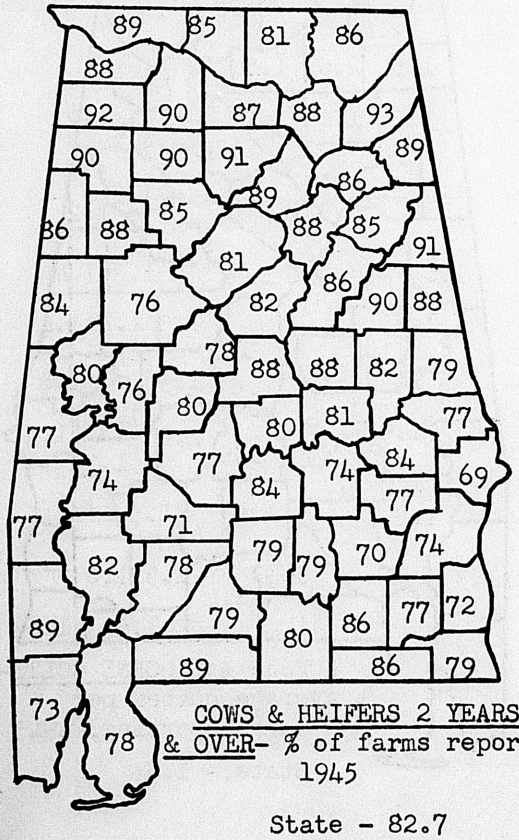
ALL CATTLE & CALVES- Per cent of farms reporting, 1945

State - 85.0



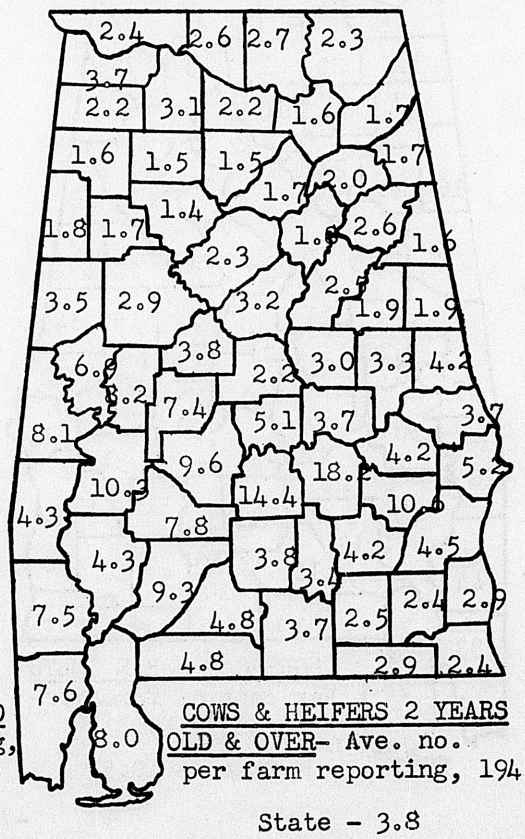
ALL CATTLE & CALVES- Average number per farm reporting, 1945

State - 6.8



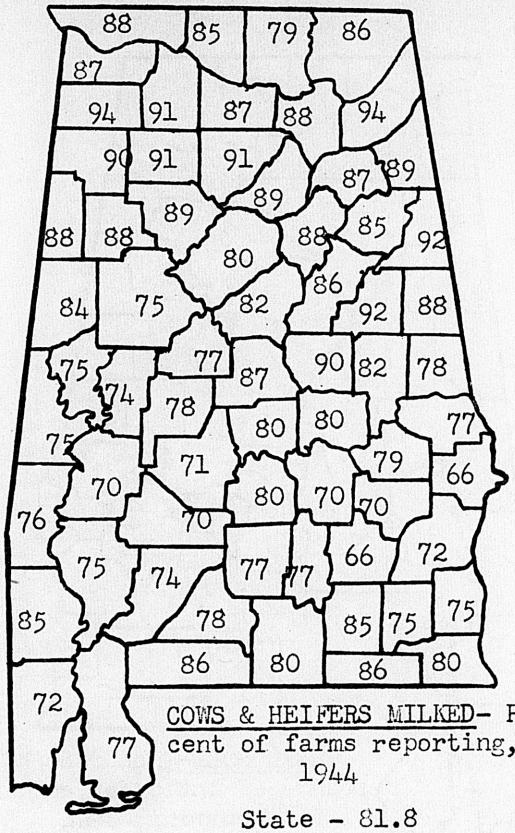
COWS & HEIFERS 2 YEARS OLD & OVER- % of farms reporting, 1945

State - 82.7



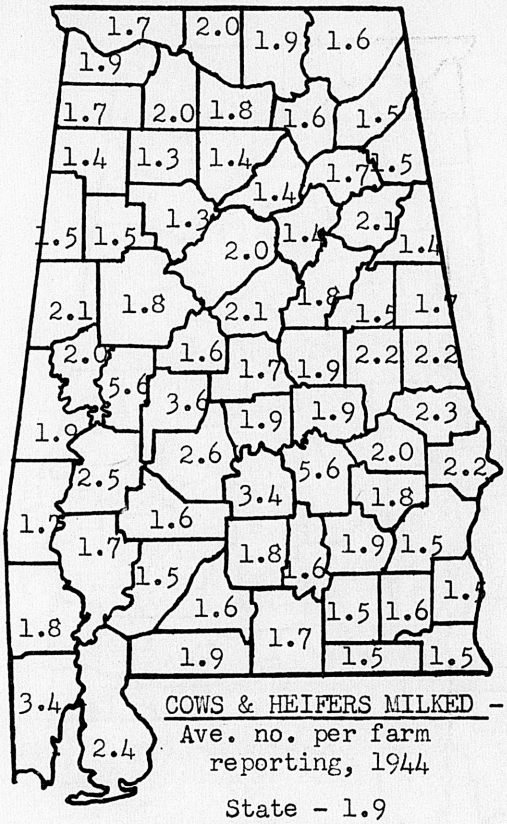
COWS & HEIFERS 2 YEARS OLD & OVER- Ave. no. per farm reporting, 1945

State - 3.8



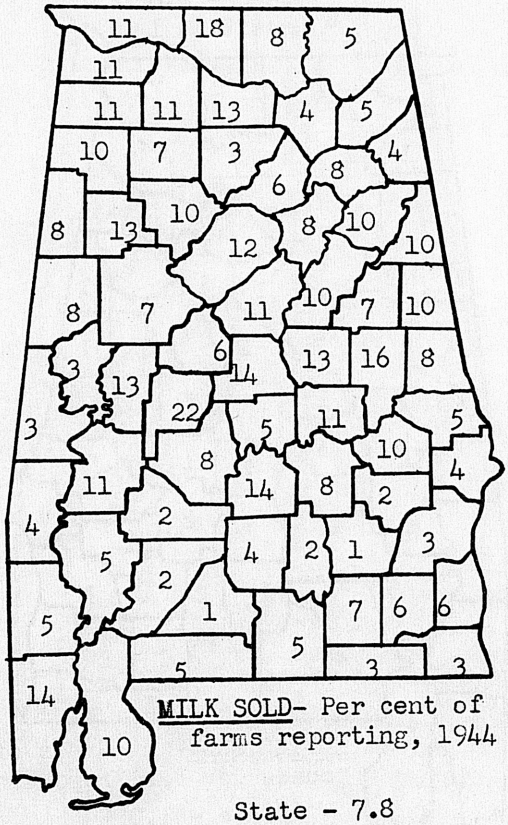
COWS & HEIFERS MILKED- Per cent of farms reporting, 1944

State - 81.8



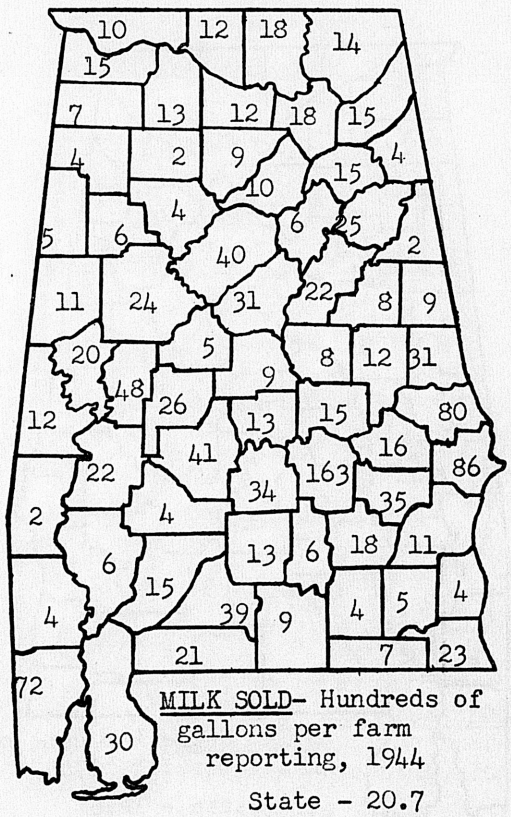
COWS & HEIFERS MILKED - Ave. no. per farm reporting, 1944

State - 1.9



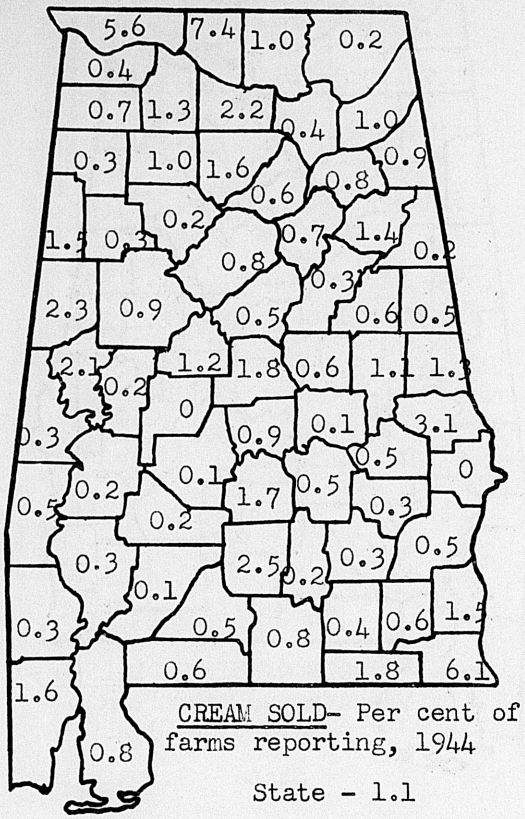
MILK SOLD- Per cent of farms reporting, 1944

State - 7.8



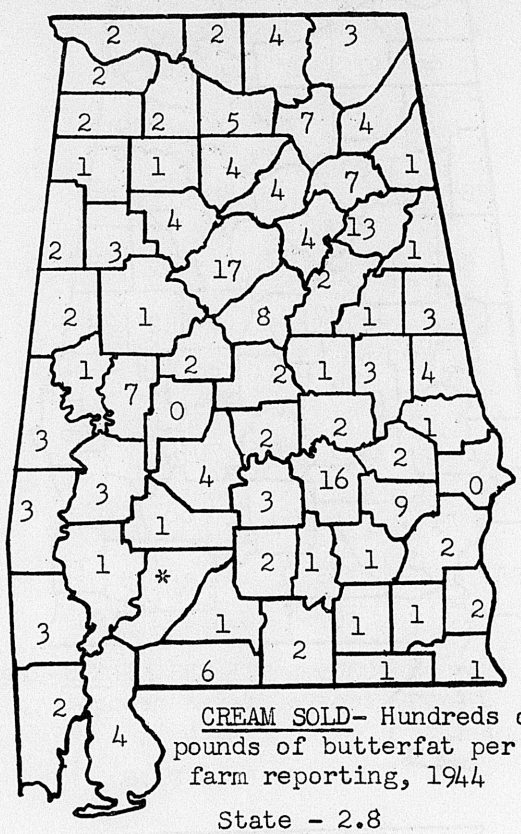
MILK SOLD- Hundreds of gallons per farm reporting, 1944

State - 20.7



CREAM SOLD- Per cent of farms reporting, 1944

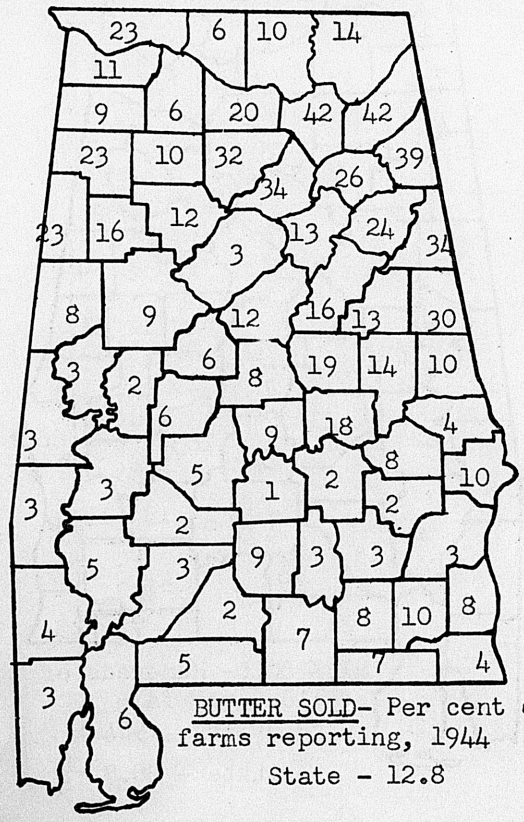
State - 1.1



CREAM SOLD- Hundreds of pounds of butterfat per farm reporting, 1944

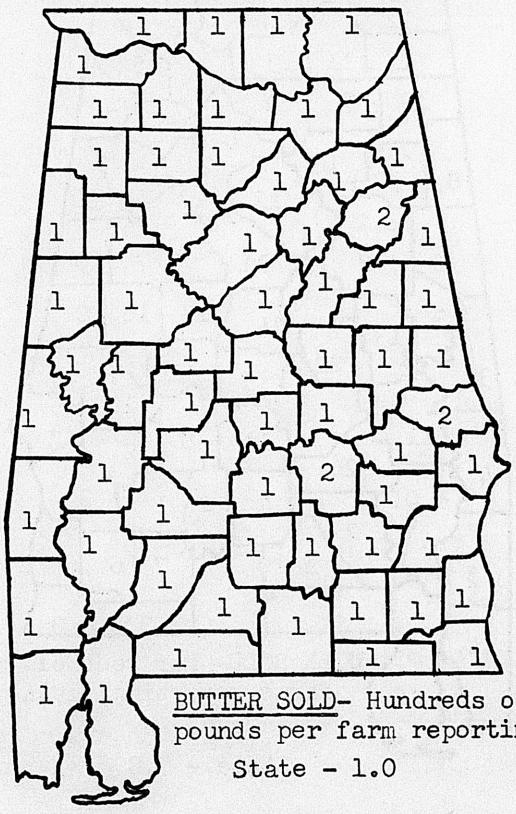
State - 2.8

* Less than 1



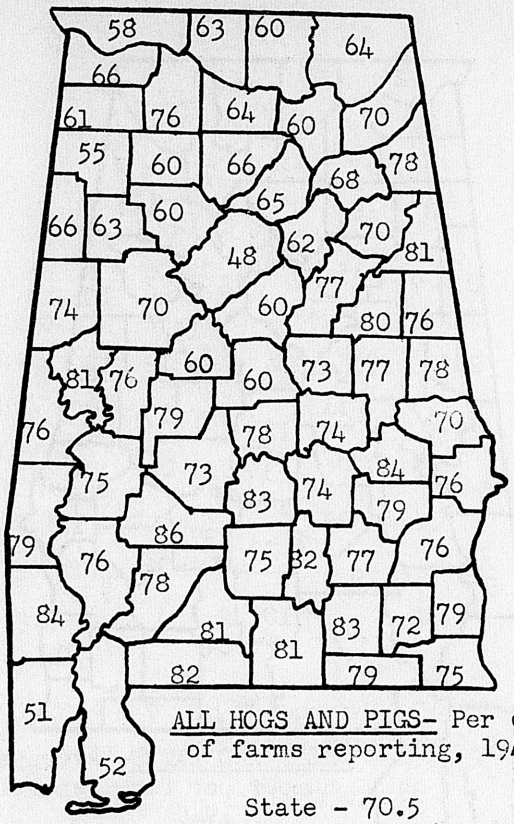
BUTTER SOLD- Per cent of farms reporting, 1944

State - 12.8



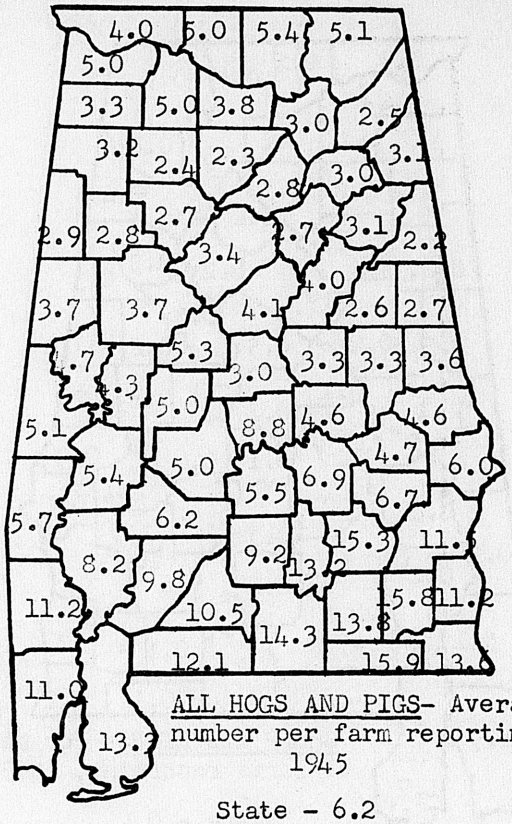
BUTTER SOLD- Hundreds of pounds per farm reporting, 1944

State - 1.0



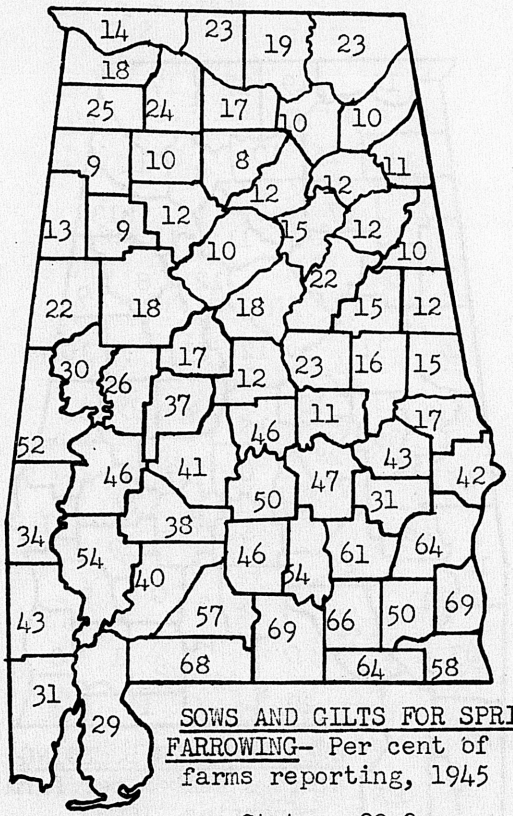
ALL HOGS AND PIGS- Per cent of farms reporting, 1945

State - 70.5



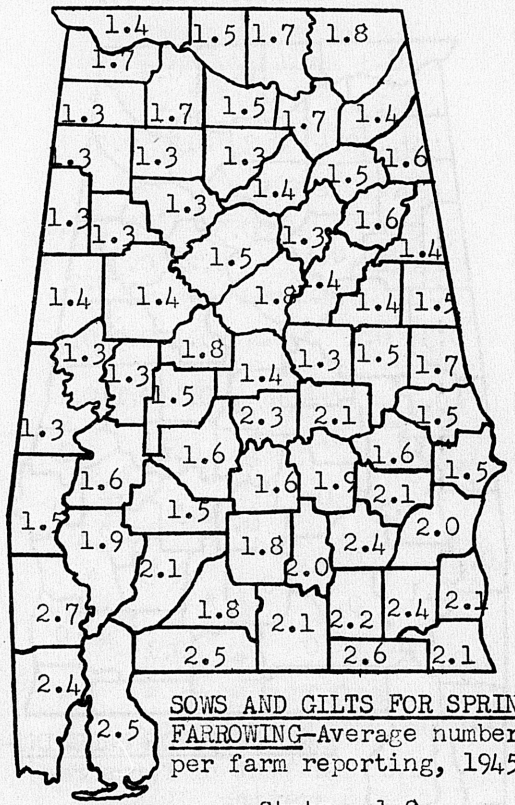
ALL HOGS AND PIGS- Average number per farm reporting, 1945

State - 6.2



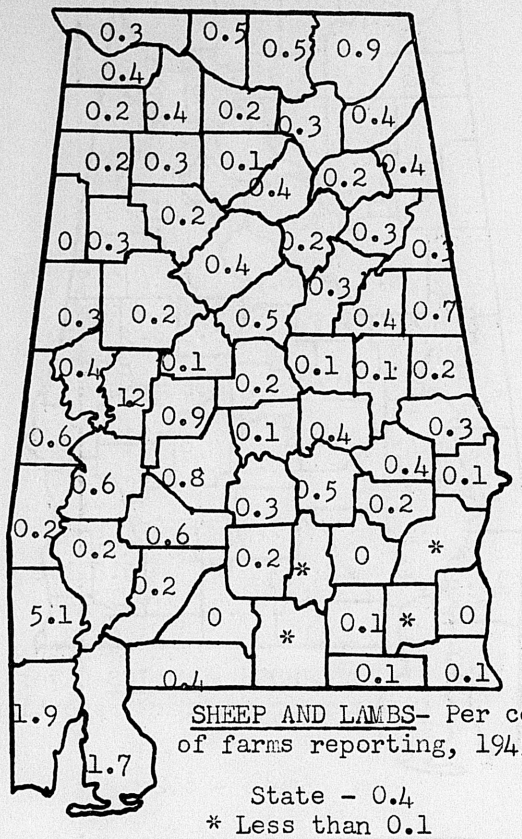
SOWS AND GILTS FOR SPRING FARROWING- Per cent of farms reporting, 1945

State - 29.2



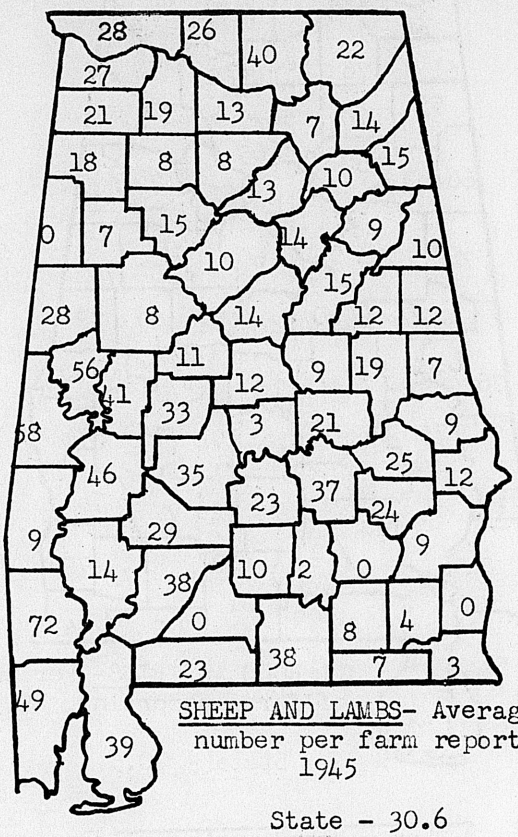
SOWS AND GILTS FOR SPRING FARROWING-Average number per farm reporting, 1945

State - 1.8



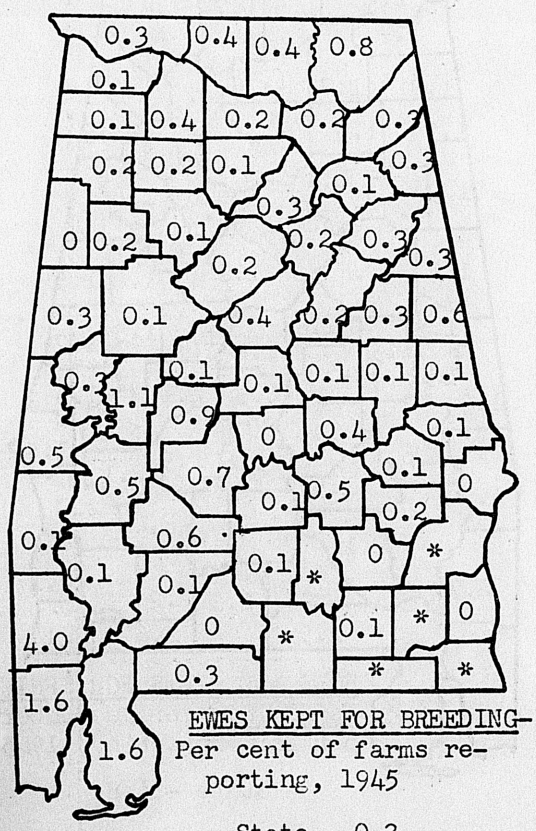
SHEEP AND LAMBS- Per cent of farms reporting, 1945

State - 0.4
* Less than 0.1



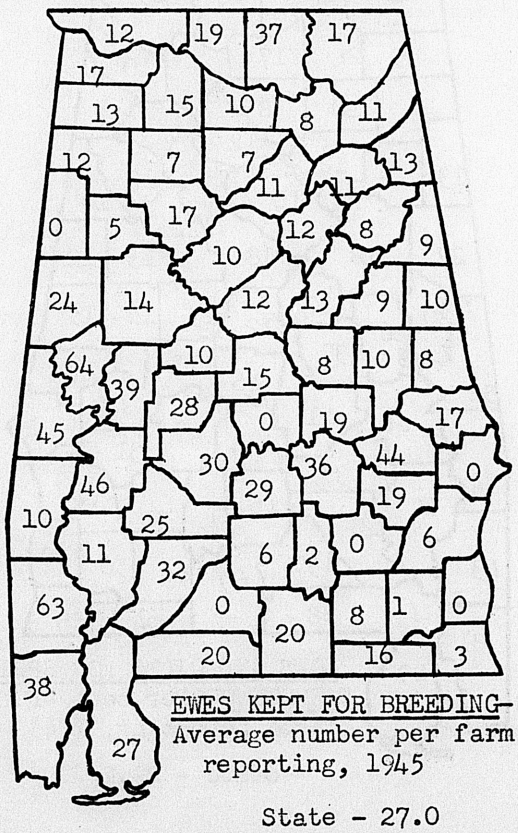
SHEEP AND LAMBS- Average number per farm reporting, 1945

State - 30.6



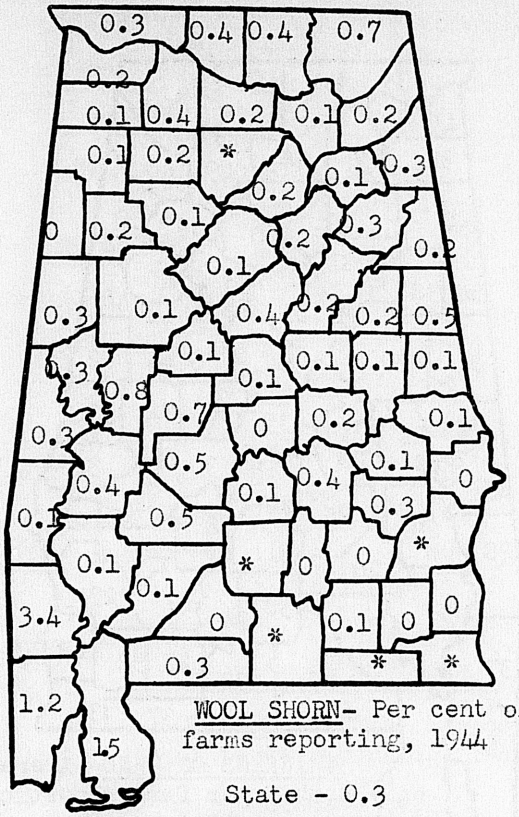
EWES KEPT FOR BREEDING- Per cent of farms reporting, 1945

State - 0.3
* Less than 0.1



EWES KEPT FOR BREEDING- Average number per farm reporting, 1945

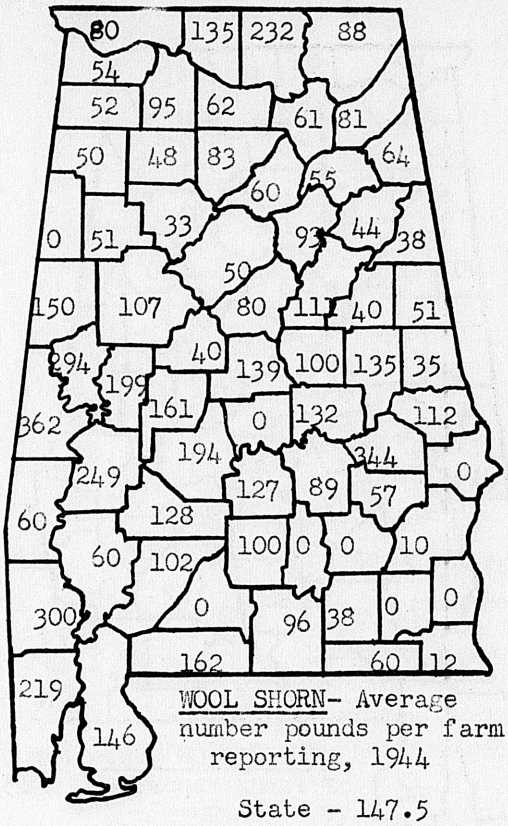
State - 27.0



WOOL SHORN- Per cent of farms reporting, 1944

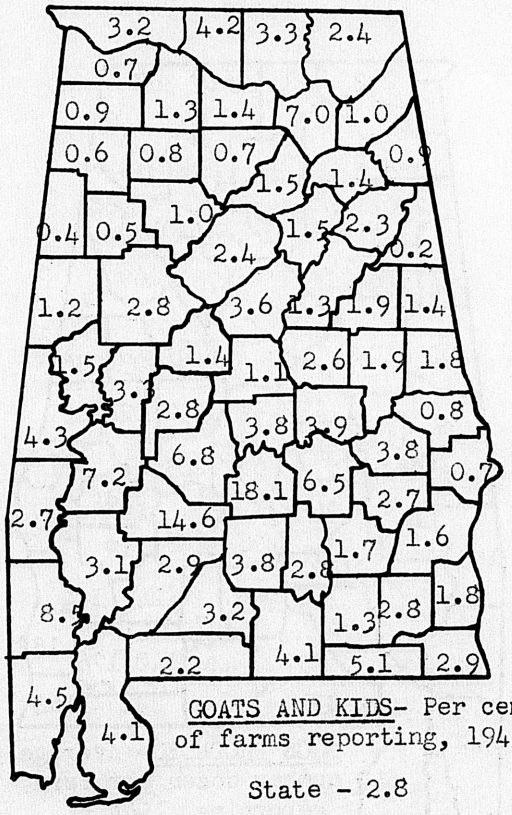
State - 0.3

* Less than 0.1



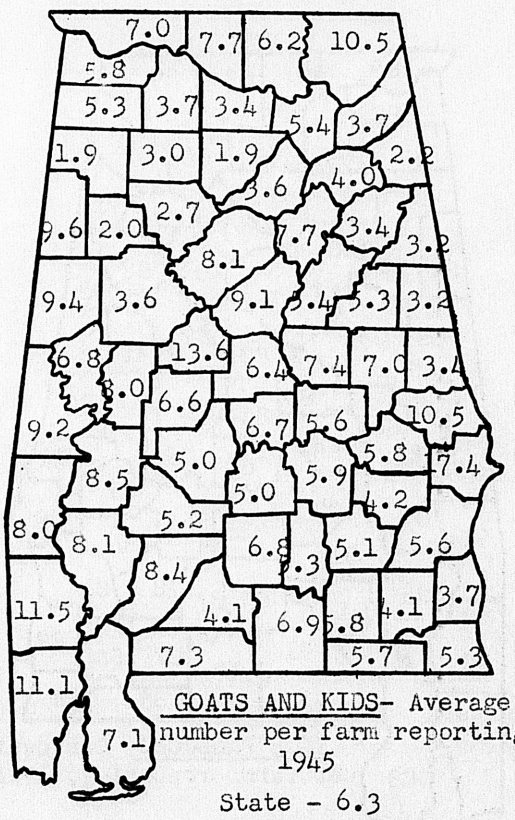
WOOL SHORN- Average number pounds per farm reporting, 1944

State - 147.5



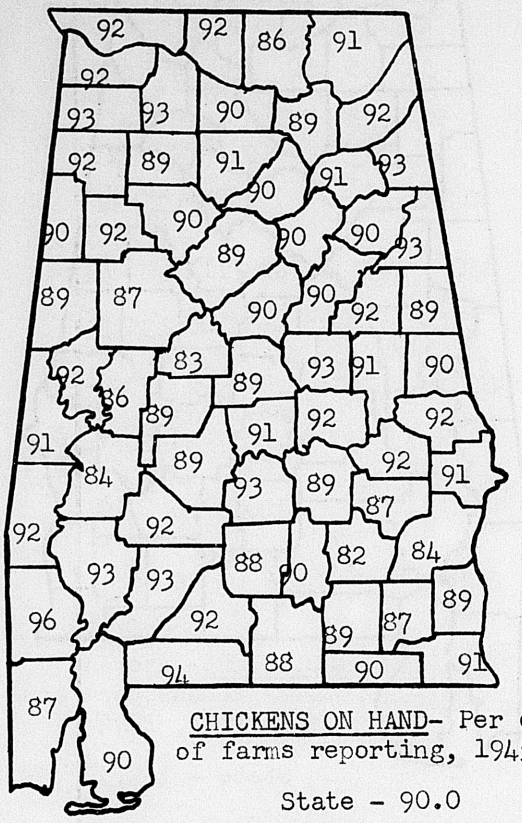
GOATS AND KIDS- Per cent of farms reporting, 1945

State - 2.8



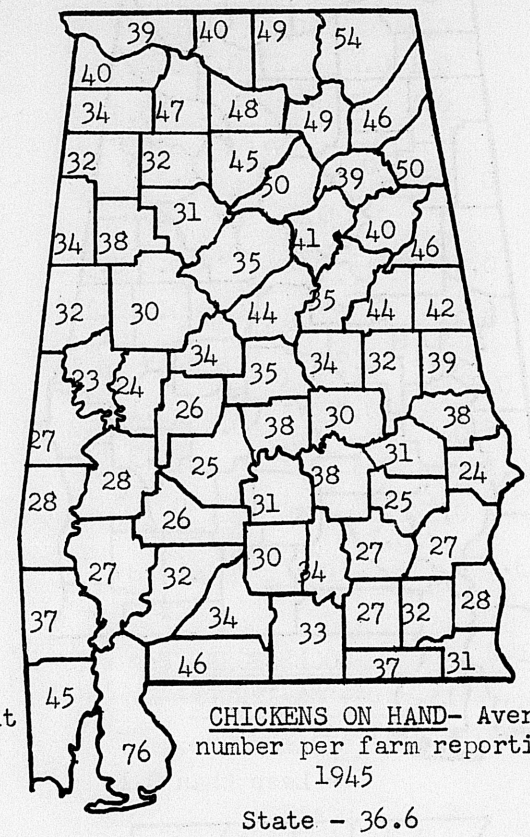
GOATS AND KIDS- Average number per farm reporting, 1945

State - 6.3



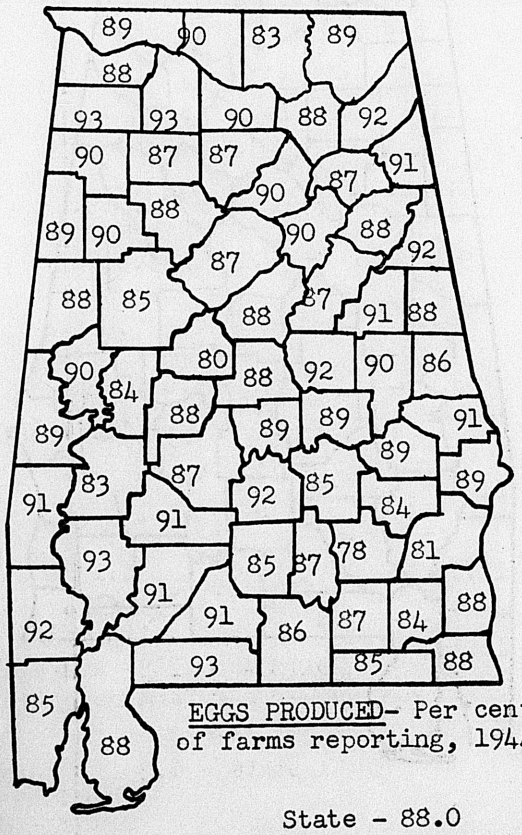
CHICKENS ON HAND- Per cent of farms reporting, 1945

State - 90.0



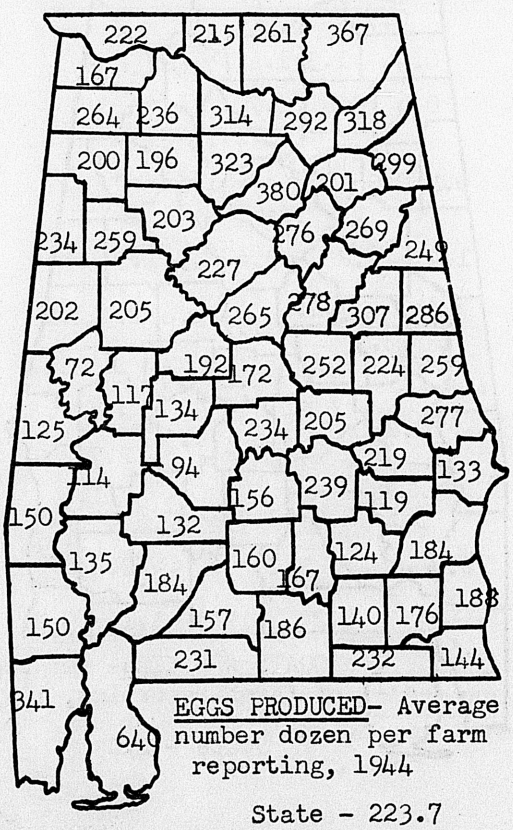
CHICKENS ON HAND- Average number per farm reporting, 1945

State - 36.6



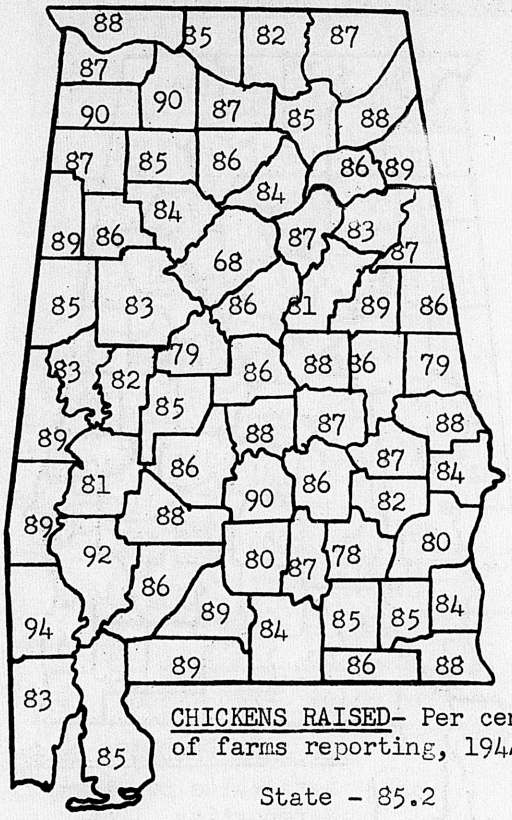
EGGS PRODUCED- Per cent of farms reporting, 1944

State - 88.0



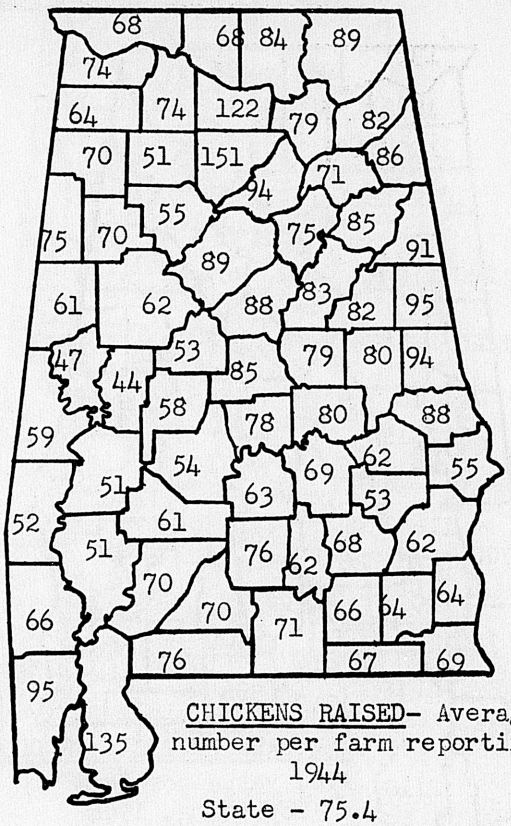
EGGS PRODUCED- Average number dozen per farm reporting, 1944

State - 223.7



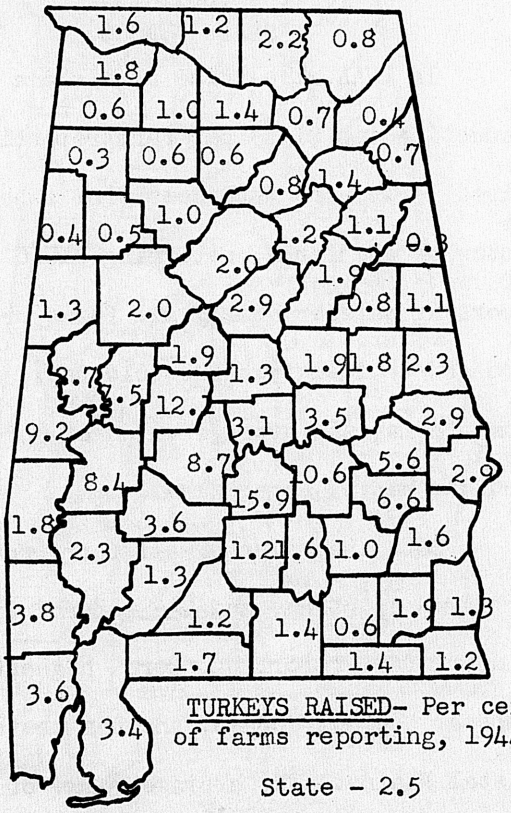
CHICKENS RAISED- Per cent of farms reporting, 1944

State - 85.2



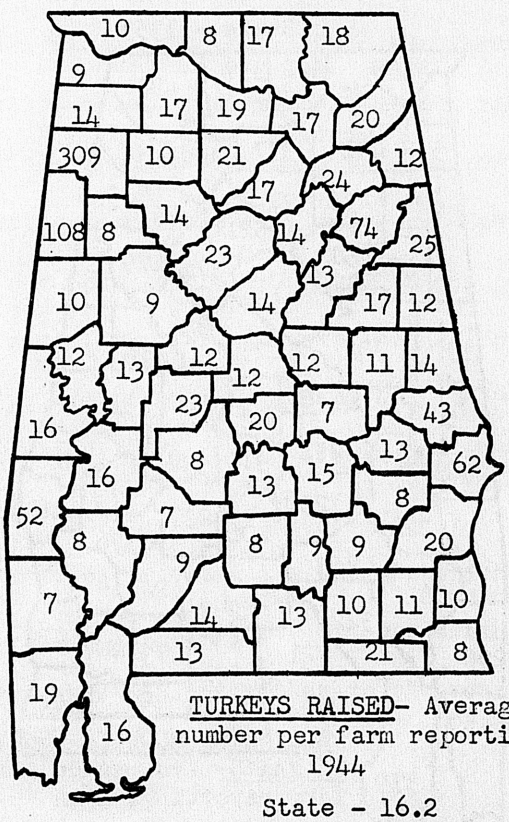
CHICKENS RAISED- Average number per farm reporting, 1944

State - 75.4



TURKEYS RAISED- Per cent of farms reporting, 1944

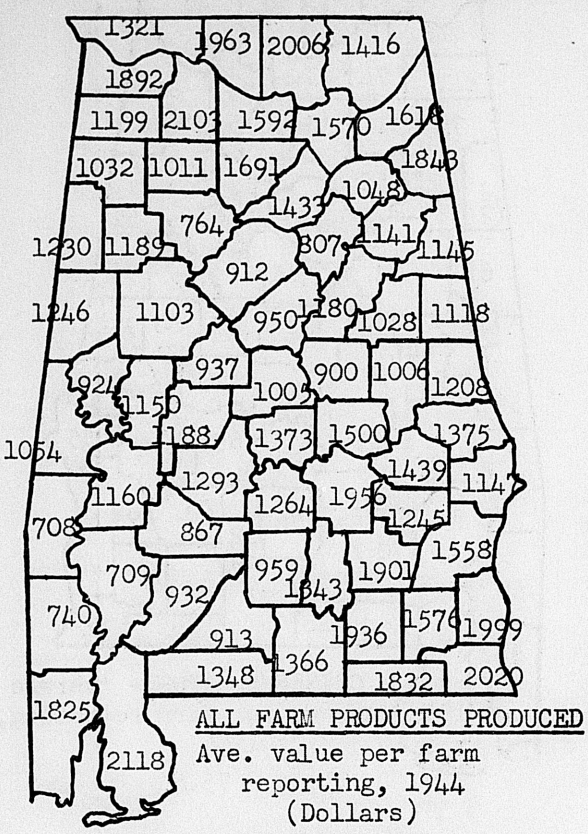
State - 2.5



TURKEYS RAISED- Average number per farm reporting, 1944

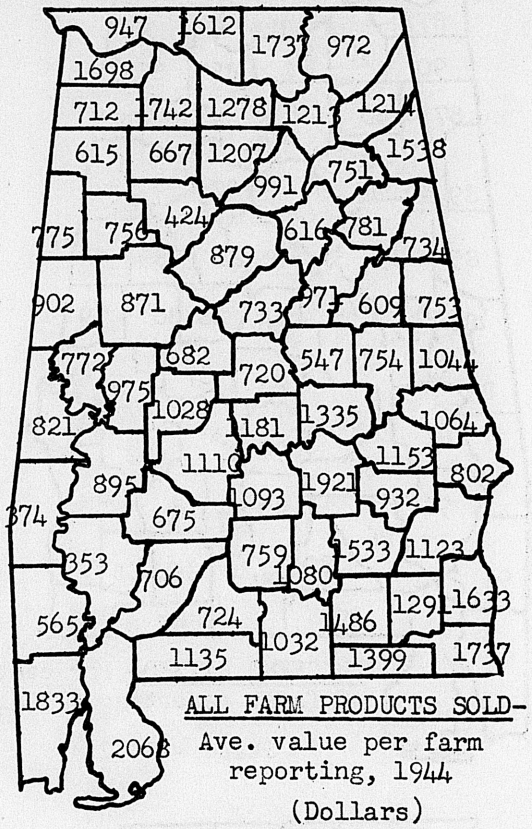
State - 16.2

VALUE OF ALABAMA FARM PRODUCTION PER FARM REPORTING- 1944



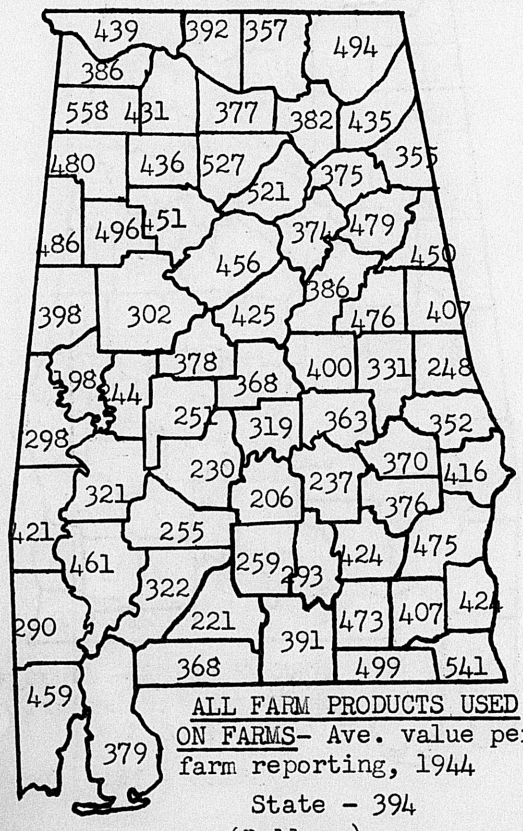
ALL FARM PRODUCTS PRODUCED
Ave. value per farm reporting, 1944
(Dollars)

State - 1353



ALL FARM PRODUCTS SOLD-
Ave. value per farm reporting, 1944
(Dollars)

State - 1066

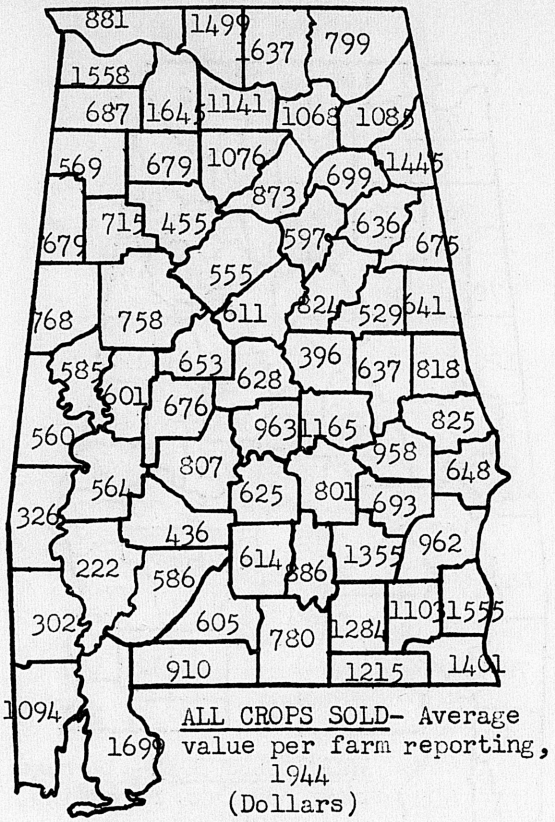


ALL FARM PRODUCTS USED ON FARMS- Ave. value per farm reporting, 1944

State - 394
(Dollars)

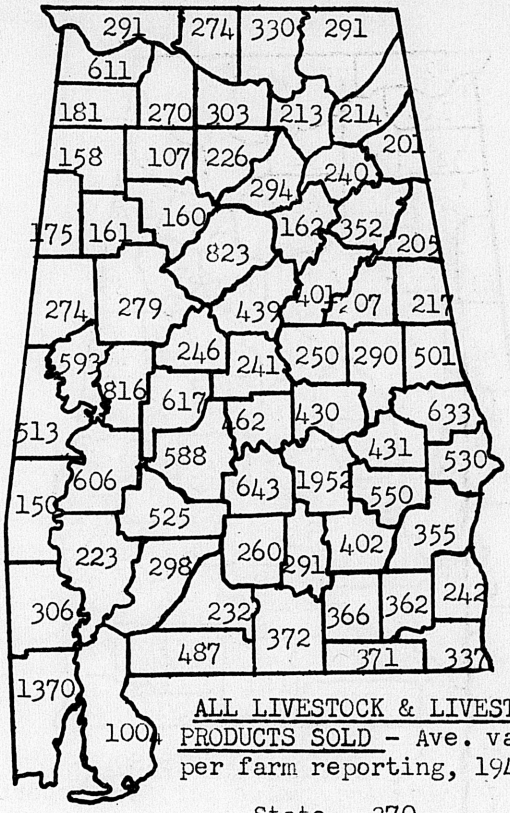
In 1944, the value of Alabama farm production was $1353 per farm reporting produ raised. Products were sold from about nine-tenths of the farms, returning $1066 per farm reporting sales. Nearly all farms produced food and/or fuel for household use. For those farms, the average value of home-used products was $394 per farm.

Both the value of all farm products per farm reporting, and the returns from thos sold per farm reporting, were highest in nor Alabama, the Gulf Coast, and the southeastern Coastal Plains. The average value of product used on the farm was low in the Black Belt.



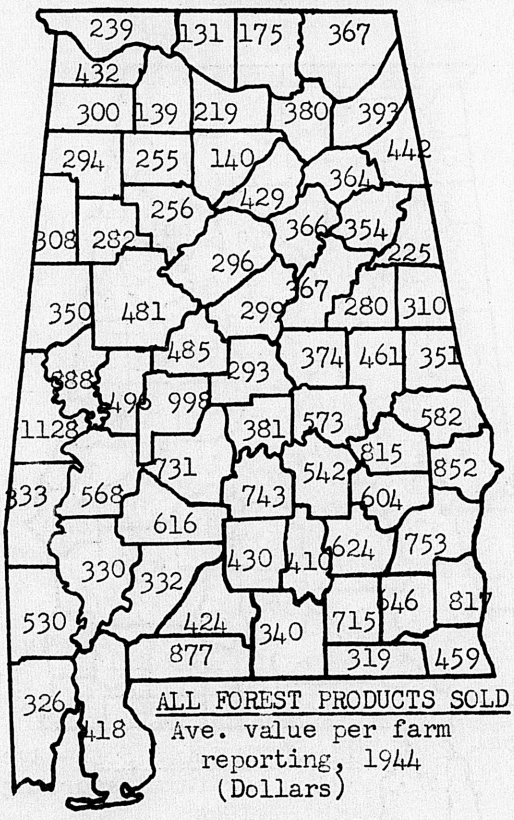
ALL CROPS SOLD- Average value per farm reporting, 1944 (Dollars)

State - 906



ALL LIVESTOCK & LIVESTOCK PRODUCTS SOLD - Ave. value per farm reporting, 1944

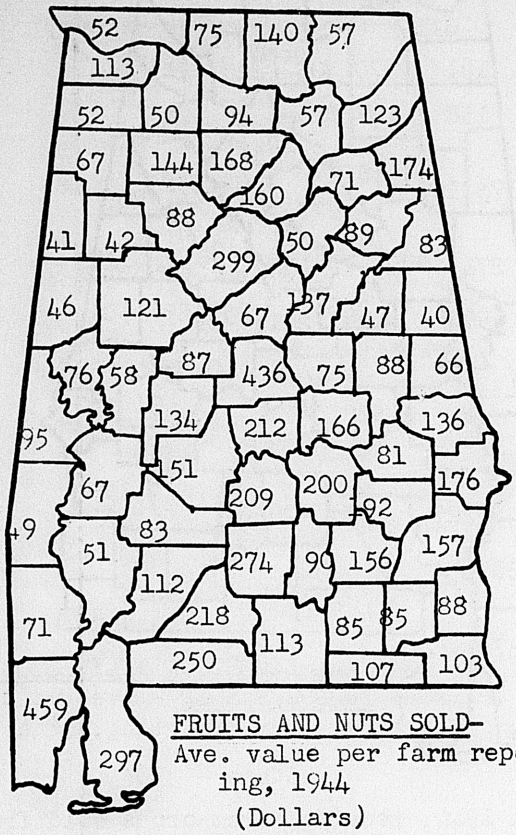
State - 370



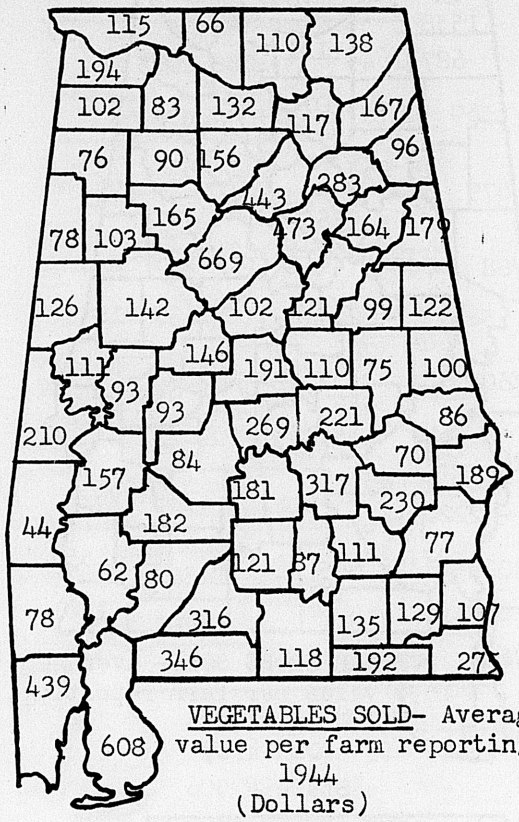
ALL FOREST PRODUCTS SOLD Ave. value per farm reporting, 1944 (Dollars)

State - 400

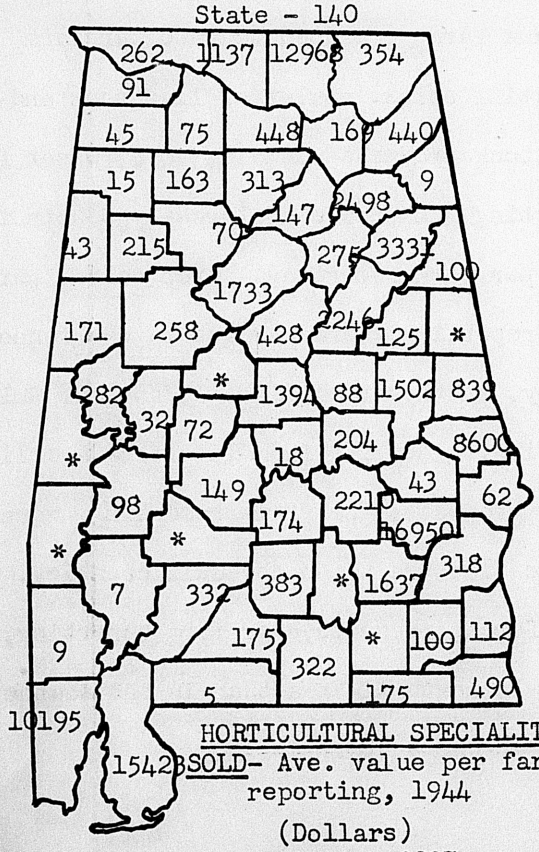
In 1944, receipts from crops sold from Alabama farms amounted to $906 per farm reporting sales. Sales of livestock and livestock products amounted to $370 per farm reporting, and those of forest products to $400 per farm reporting. Crop sales, per farm reporting, were largest in the Tennessee Valley, southeastern Alabama, and the Gulf counties. Receipts from livestock and livestock products, per farm reporting, were largest in the Black Belt and the Gulf counties. Income from forest products, per farm reporting, was less in north Alabama than in the southern half of the state.



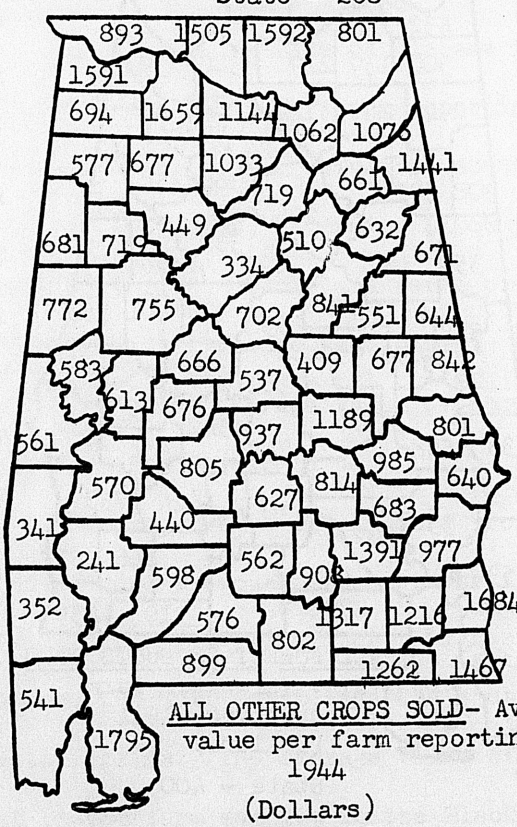
FRUITS AND NUTS SOLD- Ave. value per farm reporting, 1944
(Dollars)
State - 140



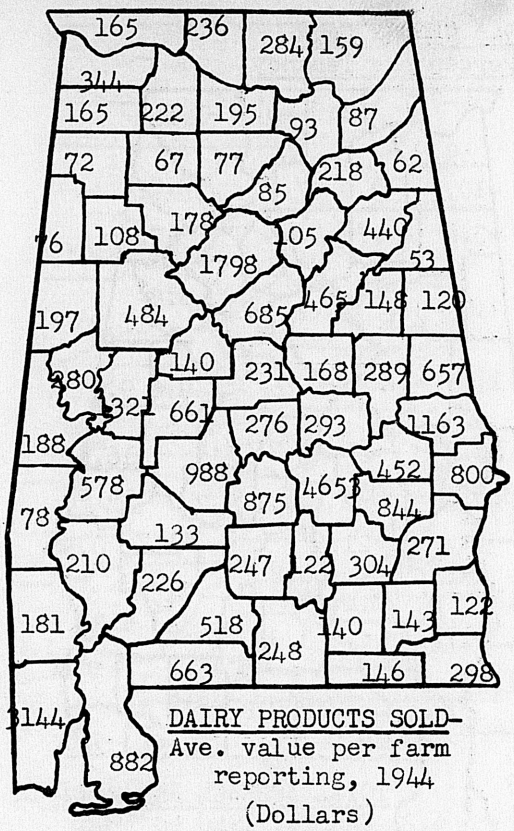
VEGETABLES SOLD- Average value per farm reporting, 1944
(Dollars)
State - 208



HORTICULTURAL SPECIALITIES SOLD- Ave. value per farm reporting, 1944
(Dollars)
State - 2027
* Less than $1

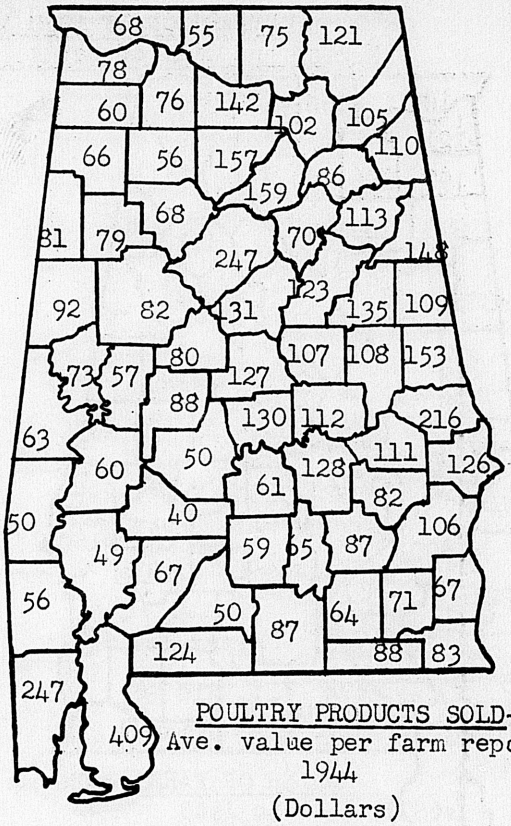


ALL OTHER CROPS SOLD- Ave. value per farm reporting, 1944
(Dollars)
State- 905



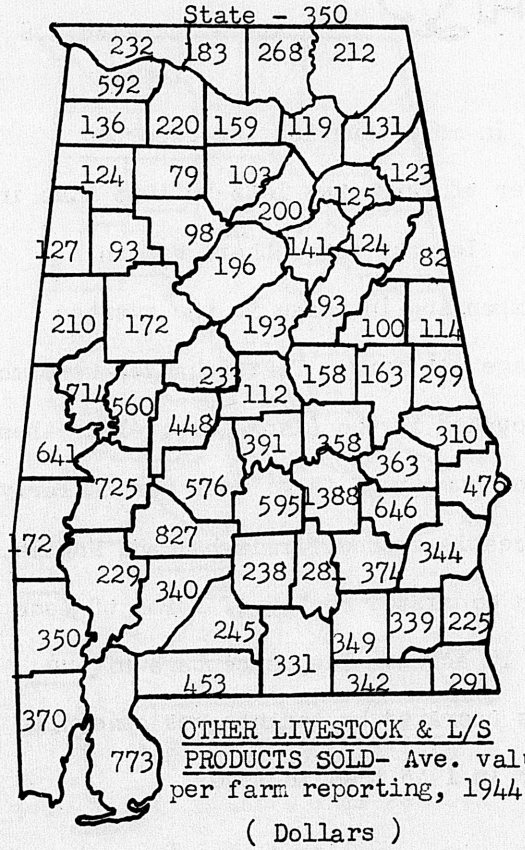
DAIRY PRODUCTS SOLD- Ave. value per farm reporting, 1944 (Dollars)

State - 350



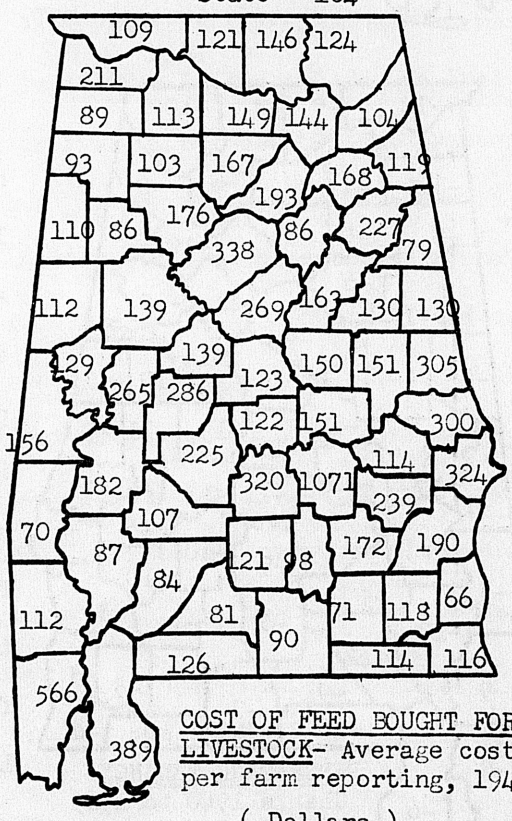
POULTRY PRODUCTS SOLD- Ave. value per farm reporting, 1944 (Dollars)

State - 104



OTHER LIVESTOCK & L/S PRODUCTS SOLD- Ave. value per farm reporting, 1944 (Dollars)

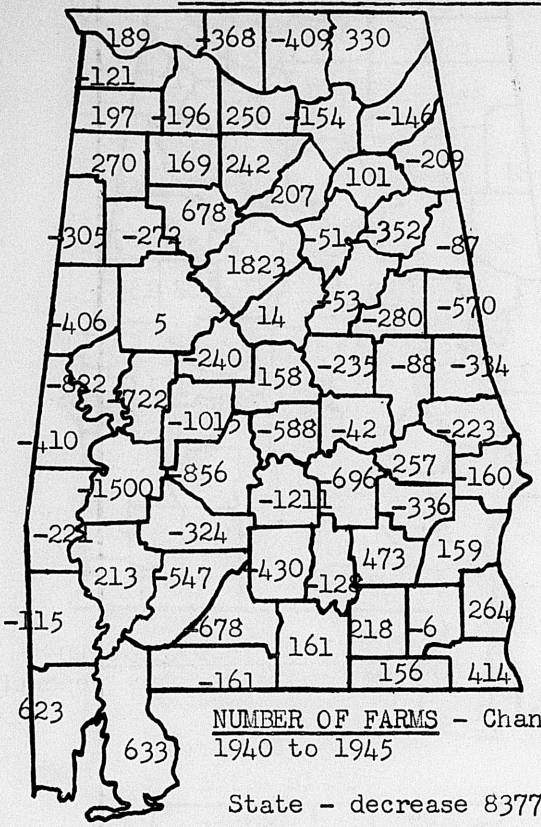
State - 281



COST OF FEED BOUGHT FOR LIVESTOCK- Average cost per farm reporting, 1944 (Dollars)

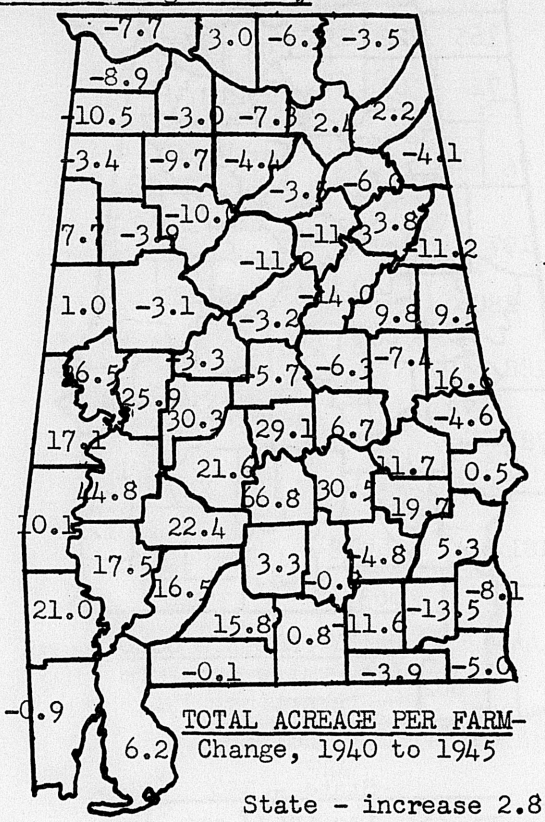
State - 177.96

COMPARISON OF 1940 AND 1945 CENSUS DATA
Number and Size of Farms, and Percentage Tenancy



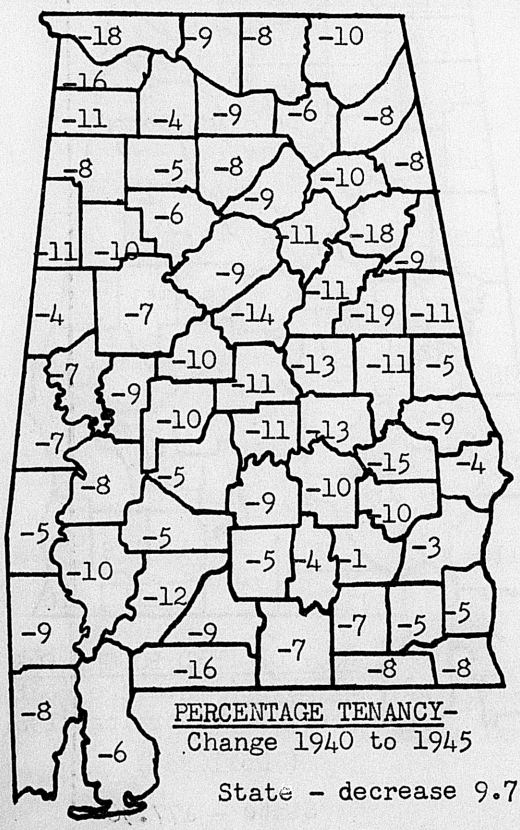
NUMBER OF FARMS - Change 1940 to 1945

State - decrease 8377



TOTAL ACREAGE PER FARM- Change, 1940 to 1945

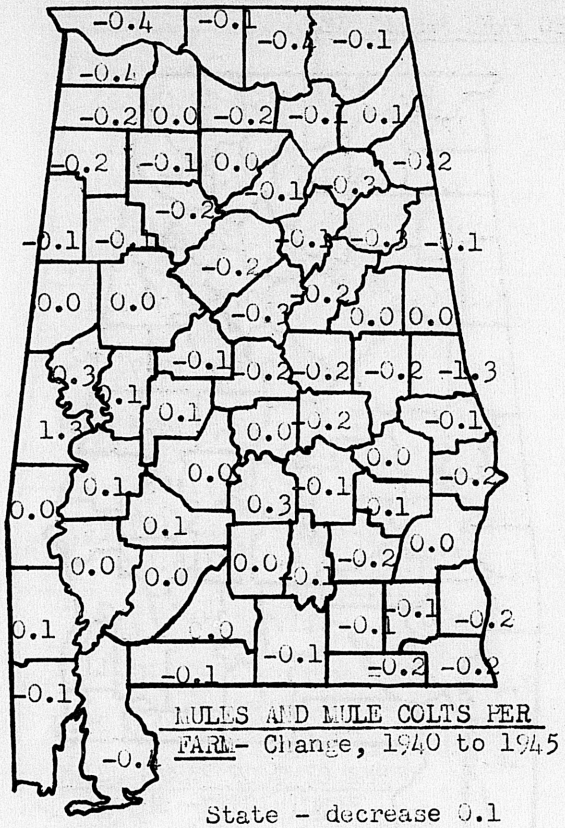
State - increase 2.8



PERCENTAGE TENANCY- Change 1940 to 1945

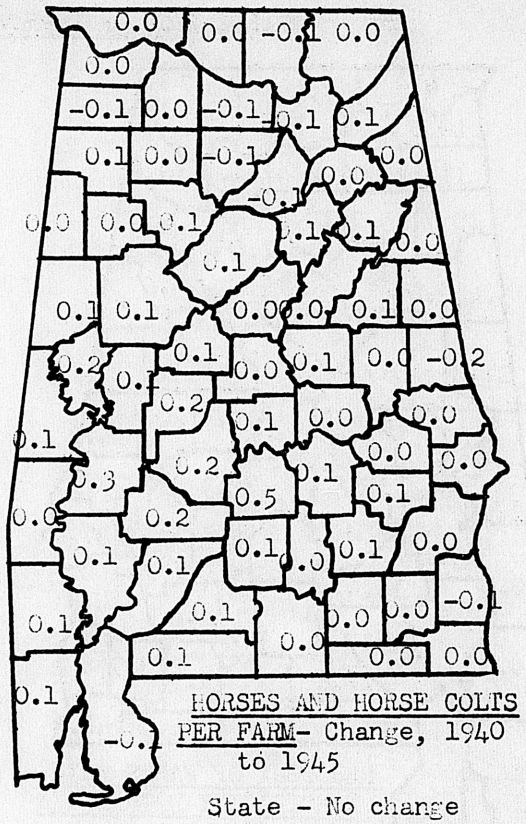
State - decrease 9.7

In most counties the reported number of farms was less in 1945 than in 1940. In many cases there was an accompanying increase in the average acreage per farm. These changes were most pronounced in the Black Belt. Increases in the number of farms were particularly noticeable around Birmingham and Mobile. These consisted mostly of farms of less than 10 acres. The percentage of the farms operated by tenants was generally lower in 1945 than in 1940



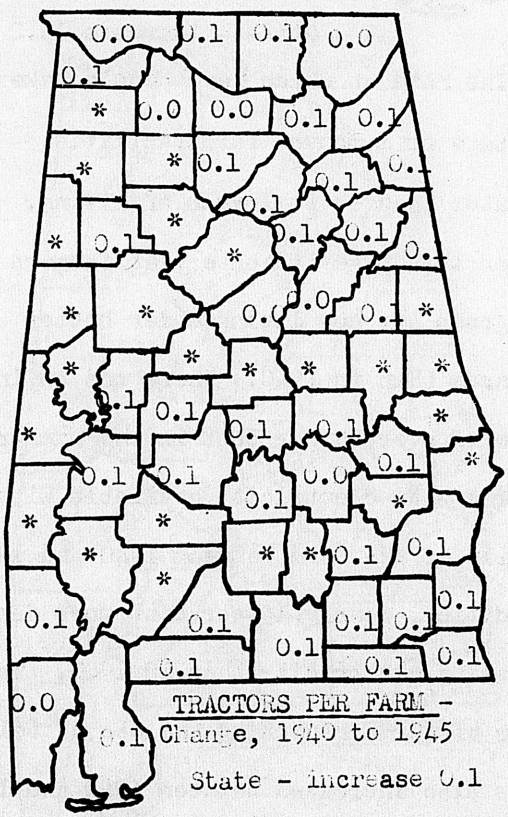
MULES AND MULE COLTS PER FARM- Change, 1940 to 1945

State - decrease 0.1



HORSES AND HORSE COLTS PER FARM- Change, 1940 to 1945

State - No change



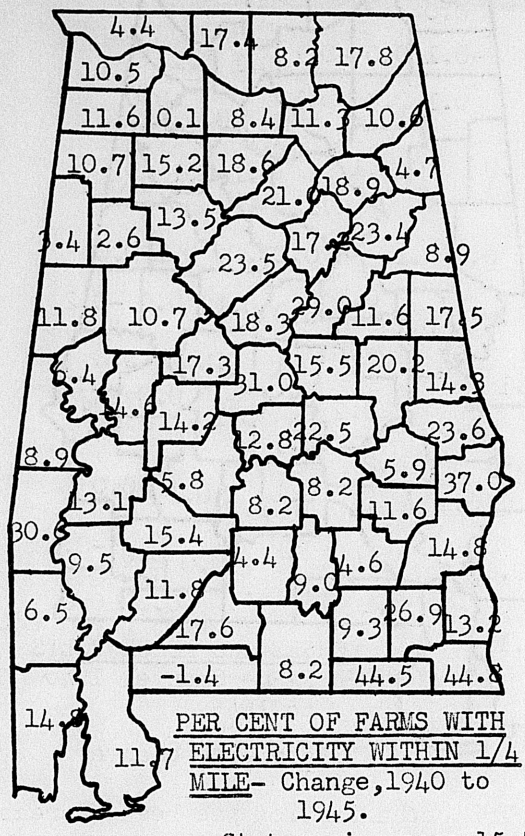
TRACTORS PER FARM - Change, 1940 to 1945

State - increase 0.1

* Less than 0.1

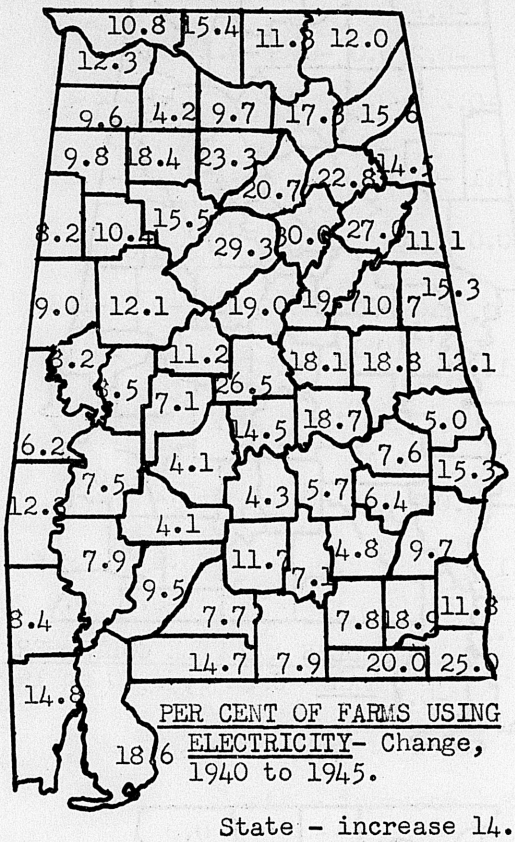
Farm mechanization has been increasing at a rapid rate in Alabama for several years. Data on this page indicate that tractors have shown a greater increase in numbers in northern, northeastern, and southeastern Alabama than in other sections of the state. At the same time, the number of workstock on farms has shown greatest decreases in these same areas. This has been particularly true of mules and mule colts. The rate of workstock displacement by tractors was slowed down during the war years because of limited supplies of available tractors and tractor equipment.

UTILIZATION OF IMPROVED FARM FACILITIES



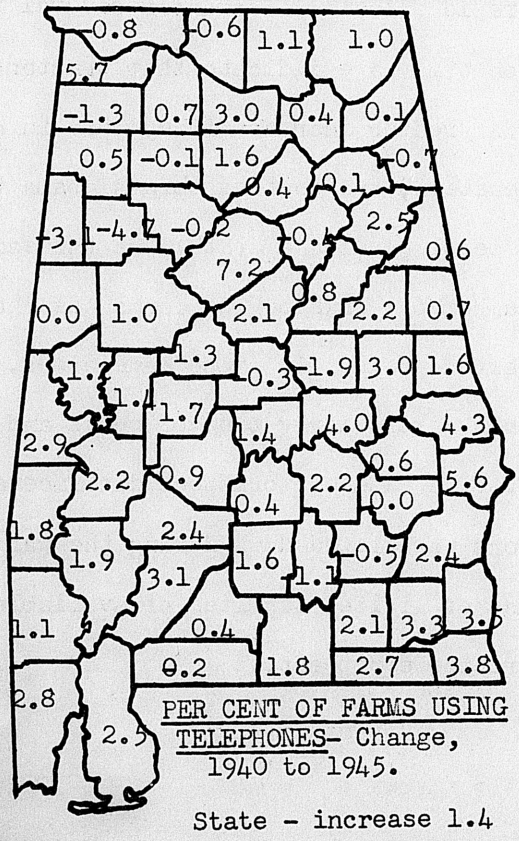
PER CENT OF FARMS WITH ELECTRICITY WITHIN 1/4 MILE- Change, 1940 to 1945.

State - increase 15.4



PER CENT OF FARMS USING ELECTRICITY- Change, 1940 to 1945.

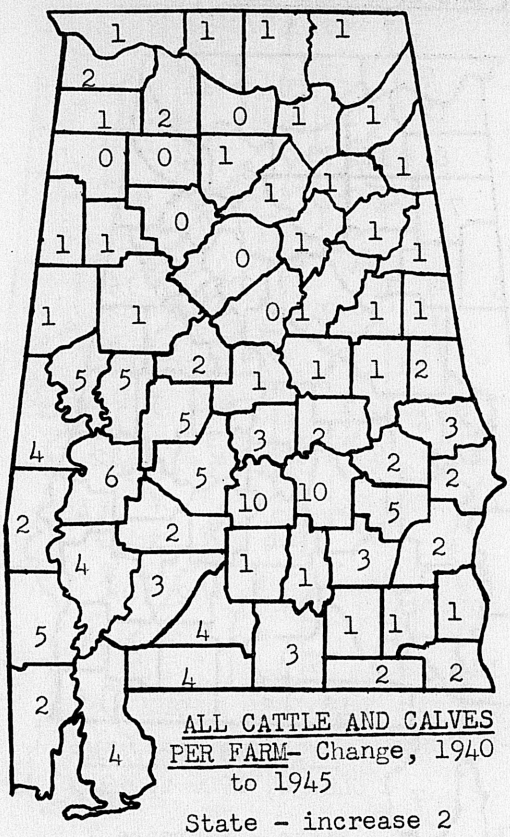
State - increase 14.2



PER CENT OF FARMS USING TELEPHONES- Change, 1940 to 1945.

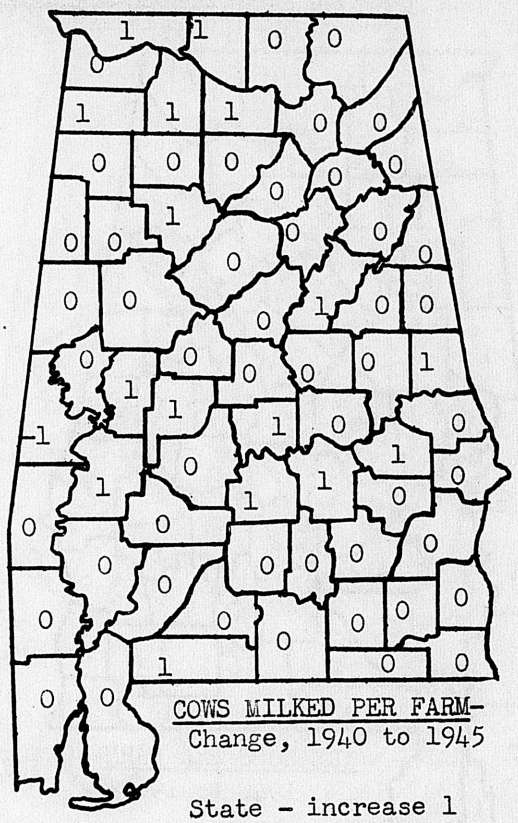
State - increase 1.4

The rate at which farm people take advantage of improved farm facilities indicates changes in levels of living. Data on this page indicate that farmers as a group are now living under better standards than in 1940. There was an increase of over 15 per cent in the number of farms with electricity available within 1/4 mile of the farm between 1940 and 1945. In addition, nearly 15 per cent more farmers were using electricity than in 1940. The number of farms reporting the use of telephones also increased between 1940 and 1945, with largest increases occuring in central and southern Alabama.



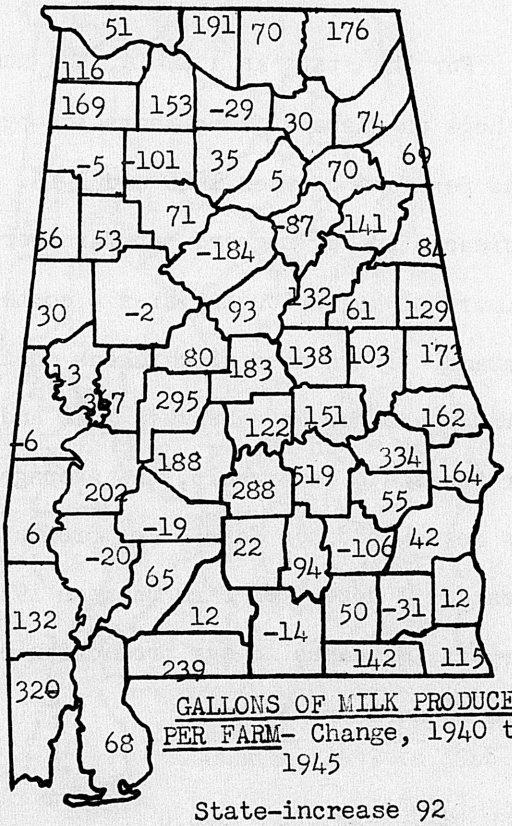
ALL CATTLE AND CALVES PER FARM- Change, 1940 to 1945

State - increase 2



COWS MILKED PER FARM- Change, 1940 to 1945

State - increase 1

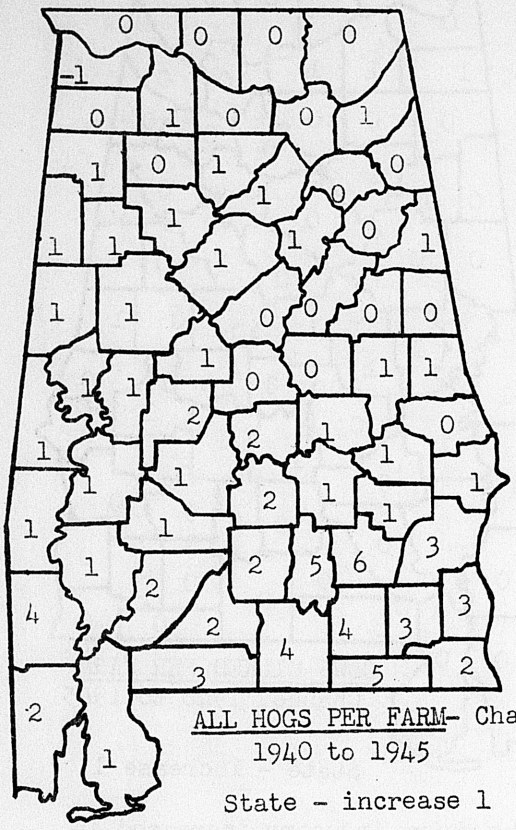


GALLONS OF MILK PRODUCED PER FARM- Change, 1940 to 1945

State-increase 92

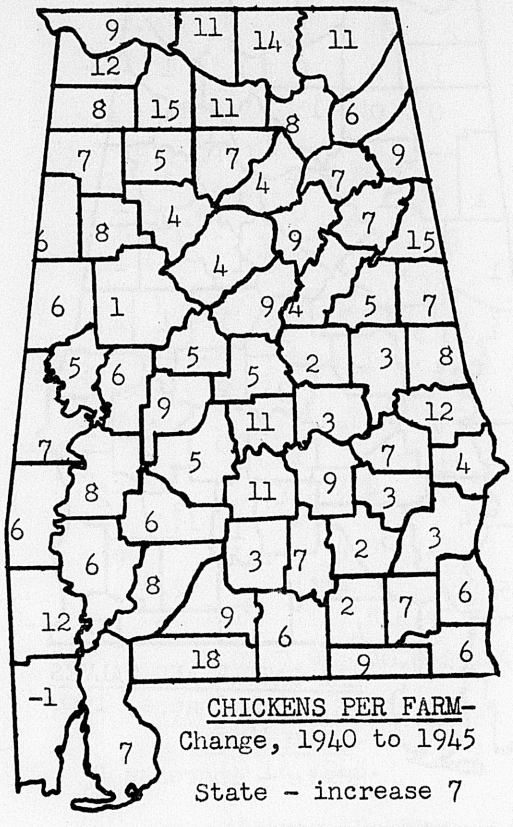
The dairy industry increased in importance in Alabama between the periods covered by the 1940 and 1945 Census. For the state as a whole, the average number of cattle and calves per farm increased two head between January 1, 1940 and January 1, 1945. Largest increases occurred in central and southern Alabama. The number of cows milked in the state increased by one head per farm between 1939 and 1944. Over the same period, milk production increased by 92 gallons per farm. Largest increases in milk production were in central Alabama.

HOGS ON FARMS, CHICKENS ON FARMS, AND EGGS PRODUCED



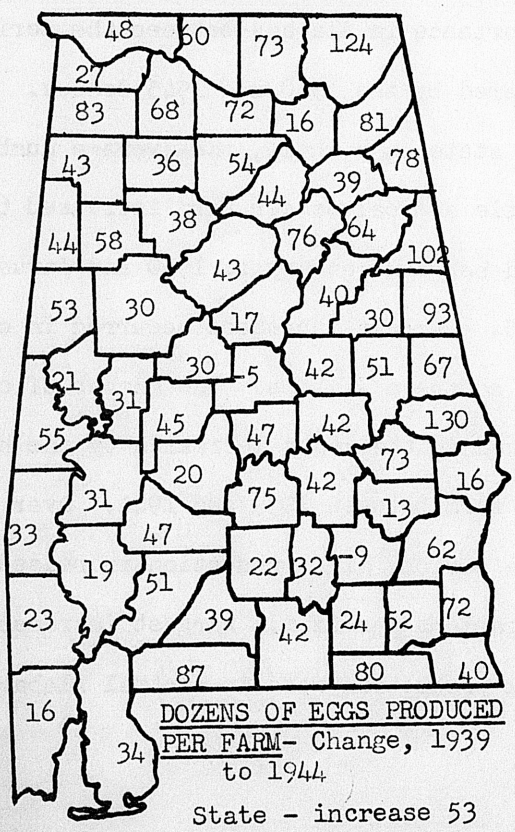
ALL HOGS PER FARM- Change, 1940 to 1945

State - increase 1



CHICKENS PER FARM- Change, 1940 to 1945

State - increase 7

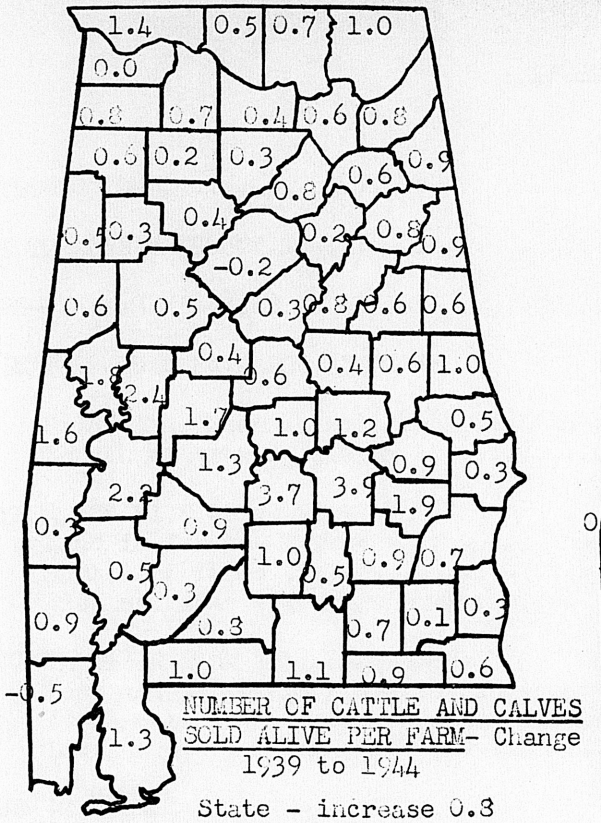


DOZENS OF EGGS PRODUCED PER FARM- Change, 1939 to 1944

State - increase 53

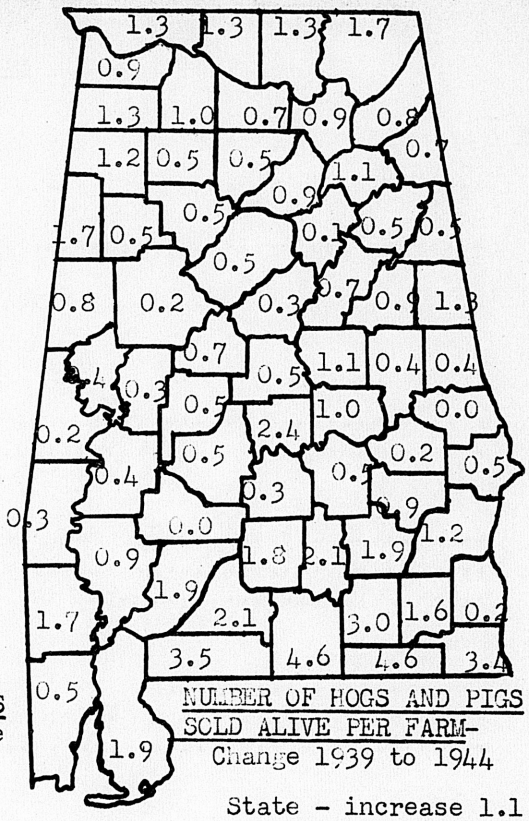
For the state as a whole, the number of hogs on Alabama farms increased by one head per farm between 1940 and 1945. Largest increases in hog numbers per farm were in the commercial hog producing area - southeastern Alabama. The number of chickens on Alabama farms also increased between 1940 and 1945. For the state as a whole, the average increas was seven head per farm. Egg production increased 53 dozen per farm between 1939 and 19 Largest increases in egg production per farm were in northern Alabama.

SALE OF LIVE MEAT ANIMALS



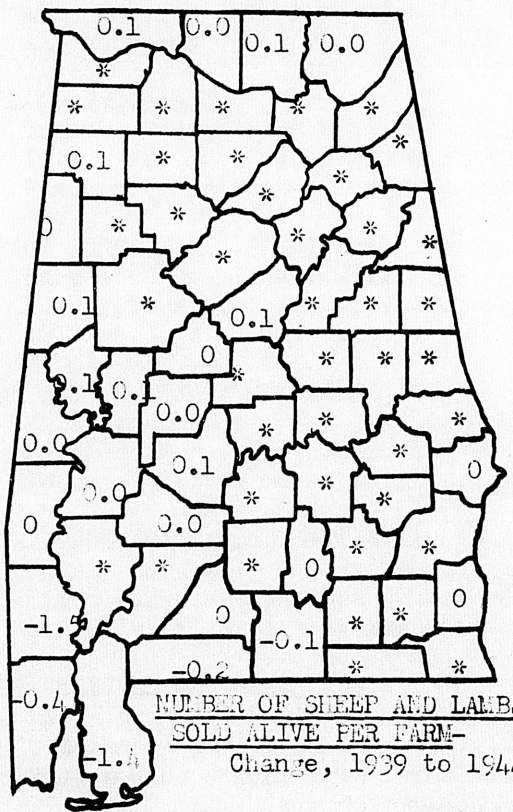
NUMBER OF CATTLE AND CALVES SOLD ALIVE PER FARM- Change 1939 to 1944

State - increase 0.8



NUMBER OF HOGS AND PIGS SOLD ALIVE PER FARM- Change 1939 to 1944

State - increase 1.1



NUMBER OF SHEEP AND LAMBS SOLD ALIVE PER FARM- Change, 1939 to 1944

State - decrease 0.1

* Less than 0.1

The sale of live meat animals per farm increased in Alabama between 1939 to 1944. In the case of cattle, the average number sold increased nearly 1.0 head per farm during this period. Largest increases in cattle sales were in the Black Belt counties. The number of hogs sold increased by more than 1.0 head per farm between 1939 and 1944. Largest increases in hog sales were in southeastern Alabama, in the commercial producing area. The decrease in the number of sheep sold per farm indicates the continued decline in the importance of this enterprise. Slight increases in sheep sales in central and north Alabama were more than offset by declines in south Alabama.

INDEX

	Page
INTRODUCTION	1
KEY TO ALABAMA COUNTIES	2
TYPE-OF-FARMING AREAS IN ALABAMA	3
CLIMATOLOGICAL DATA FOR ALABAMA:	
Rainfall - Mean annual precipitation	4
Length of growing season	5
NUMBER AND SIZE OF FARMS - 1945:	
Land in farms - Per cent of total land area	6
Number of farms	6
Size of farms - Average number acres per farm	6
INVESTMENT IN FARM BUSINESS, 1945:	
Land and buildings - Average value per farm	7
Implements & machinery - Average value per farm	7
Livestock - Average value per farm	7
FARM LAND USE, 1944:	
Total cropland - Per cent of total farm land	8
All pasture - Per cent of total farm land	8
All woodland - Per cent of total farm land	8
CROPLAND USE, 1944:	
Crops - Per cent of total cropland	9
Idle - Per cent of total cropland	9
Pasture - Per cent of total cropland	9
AVERAGE ACREAGE PER FARM, 1944	
Harvested cropland	10
All pasture	10
All woodland	10
COLOR AND TENURE OF OPERATORS, 1945:	
White operators - Per cent of total	11
Colored operators - Per cent of total	11
Tenants - Per cent of total	11
LABOR FORCE AVAILABLE, JANUARY 1945, AND LABOR EXPENDITURES, 1944:	
Family workers - Average number per farm	12
Hired workers - Average number per farm	12
Hired labor costs - Average expenditure per farm	12
MOTOR VEHICLES ON FARMS, 1945:	
Motor trucks - Numbers on farms	13
Tractors - Number on farms	13
Automobiles - Number on farms	13

Page

IMPROVED FACILITIES ON FARMS, 1945:
Running water - Percentage of farms reporting 14
Electricity - Percentage of farms reporting 14
Radio - Percentage of farms reporting 14
Telephone - Percentage of farms reporting 14

DISPOSITION OF FARM-PRODUCED PRODUCTS, 1944:
Crops sold - Per cent of value of all products produced 15
L/S & L/S products sold - % of value of all products produced 15
Products used on farm - % of value of all products produced 15

IMPORTANCE OF FARM ENTERPRISES:

Crop Enterprises (Per cent of harvested cropland and average acreage per farm, all farms, 1944)

Cotton 16
All corn 17
Corn not for grain 17
All sorghum 18
Sorghum hay 18
Grain sorghum 19
Tobacco 19
Oats threshed 20
Oats not threshed 20
Barley threshed 21
Wheat threshed 21
Rye threshed 22
Mixed grain 22
Soybeans grown alone 23
Soybeans grown with other crops 23
Cowpeas grown alone 24
Cowpeas grown with other crops 24
Peanuts grown alone 25
Peanuts grown with other crops 25
Peanuts picked or threshed 26
Soybeans and cowpeas cut for hay 26
Alfalfa cut for hay 27
Clover or timothy cut for hay 27
Lespedeza cut for hay 28
Small grain cut for hay 28
Other tame hay cut 29
Wild hay cut 29
Irish potatoes 30
Sweetpotatoes 30
Lespedeza seed 31
Sugarcane for sirup 31
Fresh beans (snap, string, or wax) for sale 32
Cabbage for sale 32
Sweet corn for sale 33
Tomatoes for sale 33
Green peas (English) for sale 34
Other vegetables and melons for sale 34
Strawberries 35
Land in orchards, vineyards, and nut trees 35

Page

Tree fruits, Nuts, and Grapes (Average Number per Farm, Jan. 1, 1945

Apple trees 36
Cherry trees 36
Peach trees 36
Pear trees 36
Plum and prune trees 37
Pecan trees 37
Tung nuts 37
Grape vines 37

Livestock (Average Number per Farm, Jan. 1, 1945 or as Noted, and production per farm, 1944)

Mules and mule colts 38
Horses and horse colts 38
All cattle and calves 39
Cows and heifers 2 years old and older 39
Cows and heifers milked, 1944 39
Milk produced 39
Milk sold 40
Butter sold 40
All hogs and pigs 40
Sows and gilts for spring farrowing 40
Sheep and lambs 41
Ewes kept for breeding 41
Wool shorn 41
Goats and kids 41
Chickens on hand 42
Eggs produced 42
Chickens raised 42
Turkeys raised 42

VALUE OF ALABAMA FARM PRODUCTION PER FARM, 1944:

All farm products produced 43
All farm products sold 43
All farm products used on farms 43
All crops sold 44
All livestock and livestock products sold 44
All forest products sold 44
All home-used vegetables 44
Fruits and nuts sold 45
Vegetables sold 45
Horticultural specialties sold 45
All other crops sold 45
Dairy products sold 46
Poultry products sold 46
Other livestock and livestock products sold 46
Cost of feed bought for livestock 46

PREVALENCE AND SIZE OF ENTERPRISES ON ALABAMA FARMS:

Crop Enterprises (Per cent of Farms Reporting and Average Number of Acres per Farm Reporting, 1944)

Cotton 47
All corn 48

Page

All sorghum not for sirup 48
Sorghum hay 49
Grain sorghum 49
Oats threshed 50
Oats not threshed 50
Barley threshed 51
Wheat threshed 51
Rye threshed 52
Mixed grains threshed 52
Soybeans grown alone 53
Soybeans grown with other crops 53
Cowpeas grown alone 54
Cowpeas grown with other crops 54
Soybeans harvested for beans 55
Cowpeas harvested for peas 55
Peanuts grown alone 56
Peanuts grown with other crops 56
Peanuts picked or threshed 57
Soybeans and cowpeas cut for hay 57
Alfalfa cut for hay 58
Clover & timothy cut for hay 58
Lespedeza cut for hay 59
Small grain cut for hay 59
Other tame hay cut 60
Wild hay cut 60
Irish potatoes 61
Sweet potatoes 61
Lespedeza seed 62
Sugarcane for sirup 62
Tobacco 63
Strawberries 63
Raspberries (tame only) 64
Blackberries & dewberries (tame only) 64
Fresh beans (snap, string, or wax) for sale 65
Cabbage for sale 65
Sweet corn for sale 66
Tomatoes for sale 66
Green peas (English) for sale 67
Other vegetables & melons for sale 67
Vegetables for household use 68
Land in orchards, vineyards, and nut trees 68

Tree Fruits, Nuts and Grapes (Per Cent of Farms Reporting and Average Number of Trees per Farm Reporting, January 1, 1945)

Apple trees 69
Cherry trees 69
Peach trees 70
Pear trees 70
Plum & prune trees 71

Page

Pecan trees 71
Tung nuts 72
Grape vines 72

Livestock Enterprises (Per cent of Farms Reporting and Average number or Production per Farm Reporting, Jan. 1, 1945)

Mules & mule colts 73
Horses & horse colts 73
All cattle & calves 74
Cows & heifers 2 years old & over 74
Cows & heifers milked 75
Milk sold 75
Cream sold 76
Butter sold 76
All hogs & pigs 77
Sows & gilts for spring farrowing 77
Sheep & lambs 78
Ewes kept for breeding 78
Wool shorn 79
Goats & kids 79
Chickens on hand 80
Eggs produced 80
Chickens raised 81
Turkeys raised 81

VALUE OF ALABAMA FARM PRODUCTION PER FARM REPORTING, 1944:

All farm products produced 82
All farm products sold 82
All farm products used on farms 82
All crops sold 83
All livestock and livestock products sold 83
All forest products sold 83
Fruits & nuts sold 84
Vegetables sold 84
Horticultural specialties sold 84
All other crops sold 84
Dairy products sold 85
Poultry products sold 85
Other livestock and livestock products sold 85
Cost of feed bought for livestock 85

COMPARISON OF 1940 and 1945 CENSUS DATA

Number and Size of Farms, and Percentage Tenancy (Change, 1940 to 1945)

Number of farms 86
Total acreage per farm 86
Percentage tenancy 86

Farm Mechanization (Change, 1940 to 1945): Page

Mules & mule colts per farm 87
Horses & horse colts per farm 87
Tractors per farm 87

Utilization of Improved Farm Facilities (Change, 1940 to 1945):

Per cent of farms with electricity within 1/4 mile 88
Per cent of farms using electricity 88
Per cent of farms using telephones 88

Cattle on Farms, Cows Milked, and Milk Production (Change, 1940 to 1945):

All cattle per farm 89
Cows milked per farm 89
Gallons of milk produced per farm 89

Hogs on Farms, Chickens on Farms, and Eggs Produced (Change, 1940 to 1945):

All hogs per farm 90
Chickens per farm 90
Dozens of eggs produced per farm 90

Sale of Live Meat Animals (Change, 1940 to 1945):

Number of cattle and calves sold alive per farm 91
Number of hogs and pigs sold alive per farm 91
Number of sheep and lambs sold alive per farm 91

148798