

ALABAMA CENSUS AND SUPPLEMENTAL DATA BY COUNTIES, 1940

IN MAPS

Compiled

By

H. V. McElwee

and

Ben F. Alvord

Agricultural Experiment Station
of the
Alabama Polytechnic Institute

M. J. Funchess, Director
Auburn, Alabama

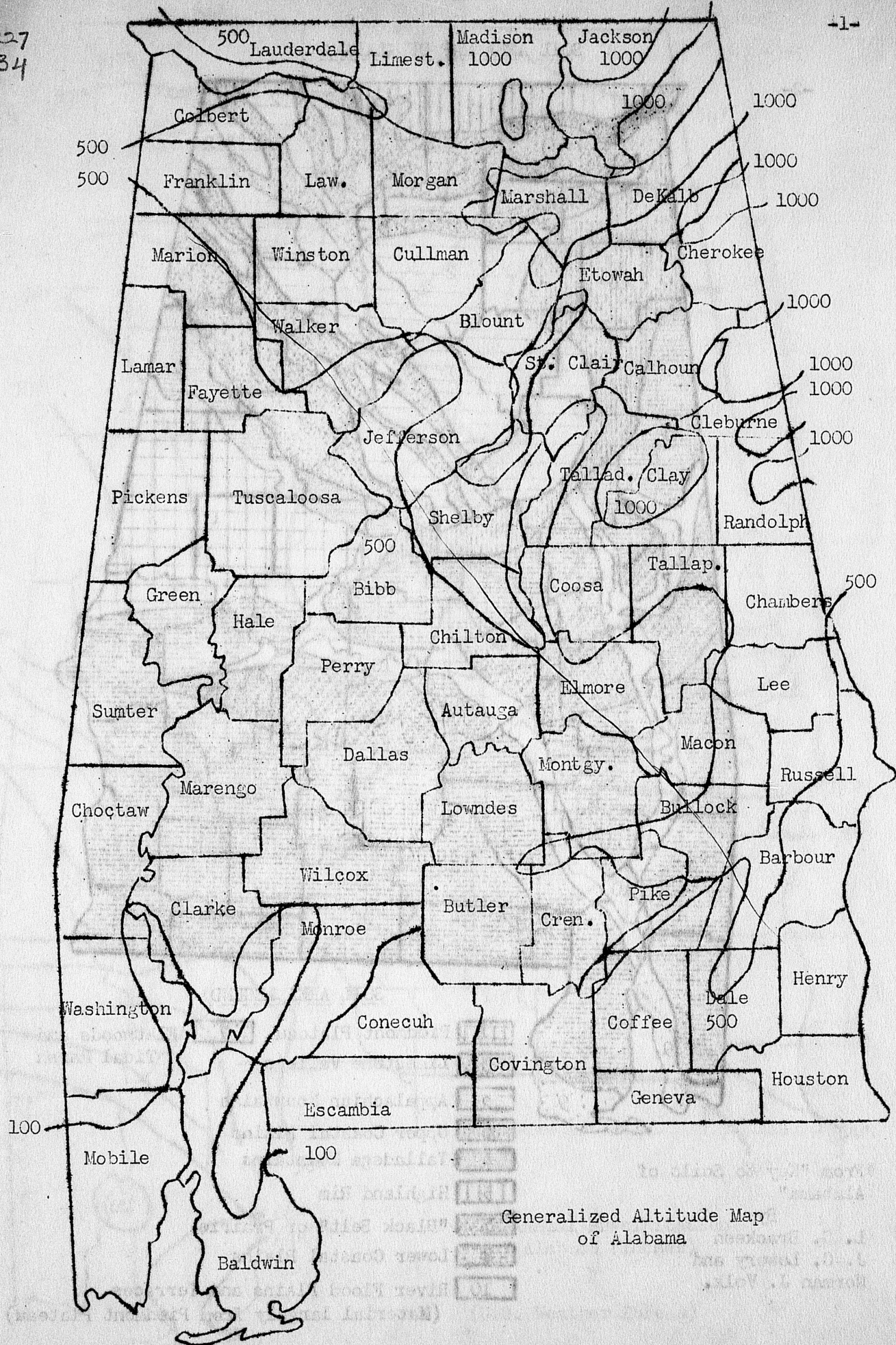
AUBURN UNIV. LIBRARIES

A 976.1
Mc Elwee

I N D E X

	Page
Generalized Altitude Map of Alabama	1
Soil's Area Map of Alabama	2
Mean Annual Precipitation for Alabama	3
Average Length of Growing Season (Days)	4
Average Spring Frost Dates	5
Average Fall Frost Dates	6
Generalized Farming Areas of Alabama	7
Population per Square Mile, 1940	8
Hundreds of Farms, 1940	8
Per Cent of Land in Farms, 1940	8
Average Size of Farms in Acres, 1940	8
Per Cent of Farm Land in Land Available for Crops, 1939	9
Per Cent of Farm Land in Harvested Cropland, 1939	9
Per Cent of Farm Land Idle or Fallow	9
Per Cent of Farm Land in Crop Failure, 1939	9
Per Cent of Farm Land in Plowable Pasture, 1939	10
Per Cent of Farm Land in Woodland Not Pastured, 1939	10
Average Value of Land and Buildings per Acre, 1940	10
Average Value of Land and Buildings per Farm, 1940	10
Per Cent of Farmers Who Are Tenants - Colored Operators, 1940	11
Per Cent of Farmers Who Are White and Colored Croppers , 1940	11
Per Cent of Harvested Cropland in:	
Cotton - Corn - Oats	12
All Hay - Legumes and Grain for Hay - Tame Hay	13
Soybeans - Cowpeas - Grown Alone and Interplanted	14
Peanuts - Velvet Beans - Grown Alone and Interplanted	15
Sorghum - Sugar Cane - Irish and Sweet Potatoes	16
Orchard - Vegetables for Sale	17
Value per Acre of Vegetables Sold	17
Value of Garden for Home Use	17
Number per Farm of Bearing Age Apple Trees	18
Number per Farm of Bearing Age Peach Trees	18
Number per Farm of Bearing Age Pear Trees	18
Number per Farm of Bearing Age Pecan Trees	13
Number of Horses and Mules per Farm, January 1, 1940	19
Number of Cattle and Calves per Farm, January 1, 1940	19
Number of All Swine per Farm, January 1, 1940	19
Number of Turkeys per Farm, January 1, 1940	19
Number of Cows Milked per Farm, 1939	20
Number of Gallons of Milk per Cow Milked, 1939	20
Number of Gallons of Milk Produced per Farm, 1939	20
Number of Head of Chickens per Farm, January 1, 1940	20
Dozen Eggs Produced per Hen on Hand, January 1, 1940	21
Dozen Eggs Produced per Farm, 1939	21
Expenditure per Farm for Labor - Feed, 1939	21
Expenditure per Farm for Farm Equipment and Building Materials, 1939	22
Number of Tons of Fertilizer Bought per Farm, 1939	22
Price per Ton of Fertilizer Bought, 1939	22
Expense per Farm for Fertilizer, 1939 - Per Cent of Farmers Having Auto's -	
Trucks - Tractors, 1940	23
Changes per Farm: Tenants - Plowable Pasture - Cattle and Calves - All Swine	
1935-1940	24
Changes per Farm: Cows Milked - Milk Produced - Chickens - Eggs, 1935-1940 .	25

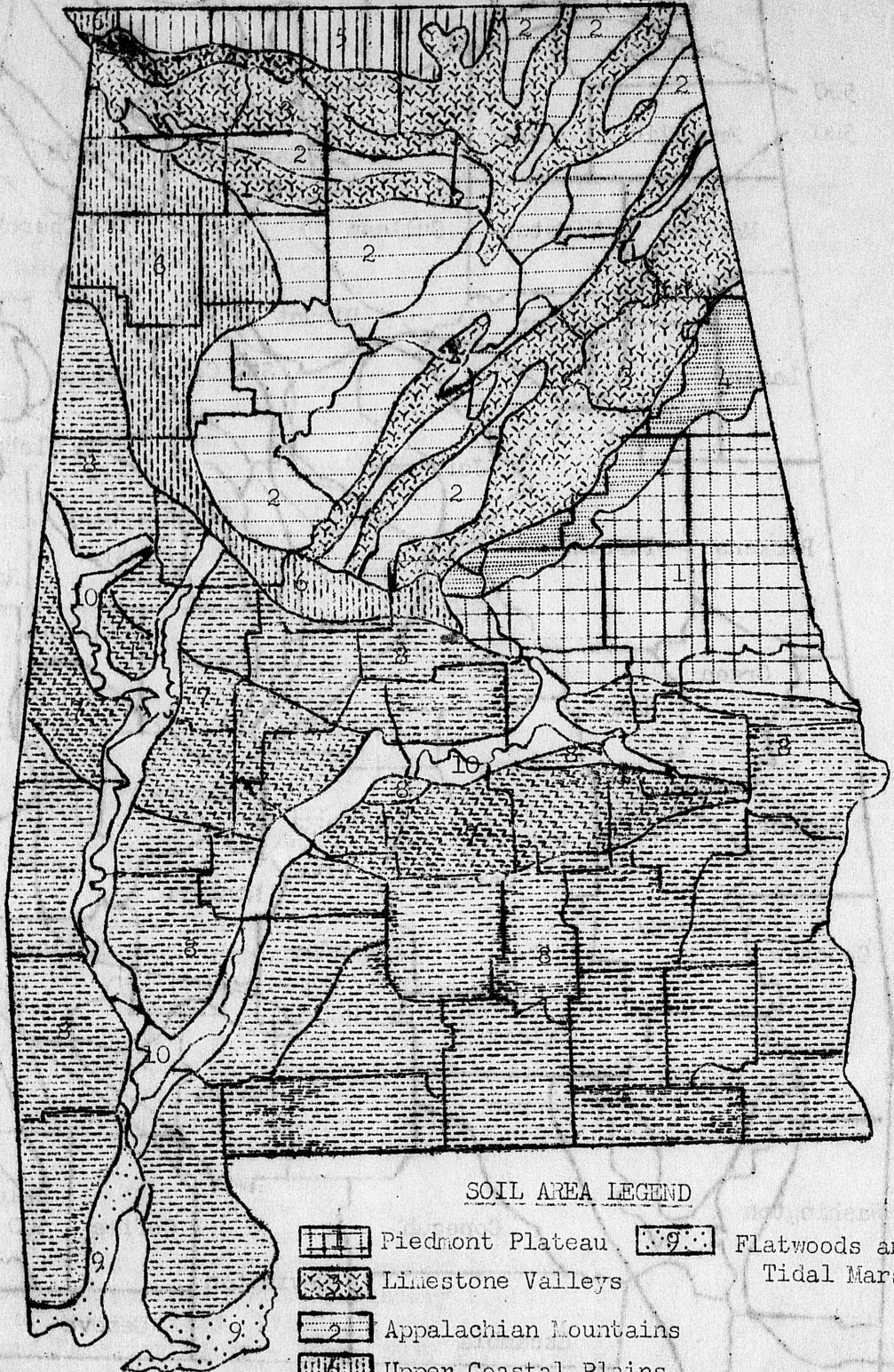
A
SHA227
.M34
25



Generalized Altitude Map
of Alabama

SOIL AREA MAP OF ALABAMA*

-2-



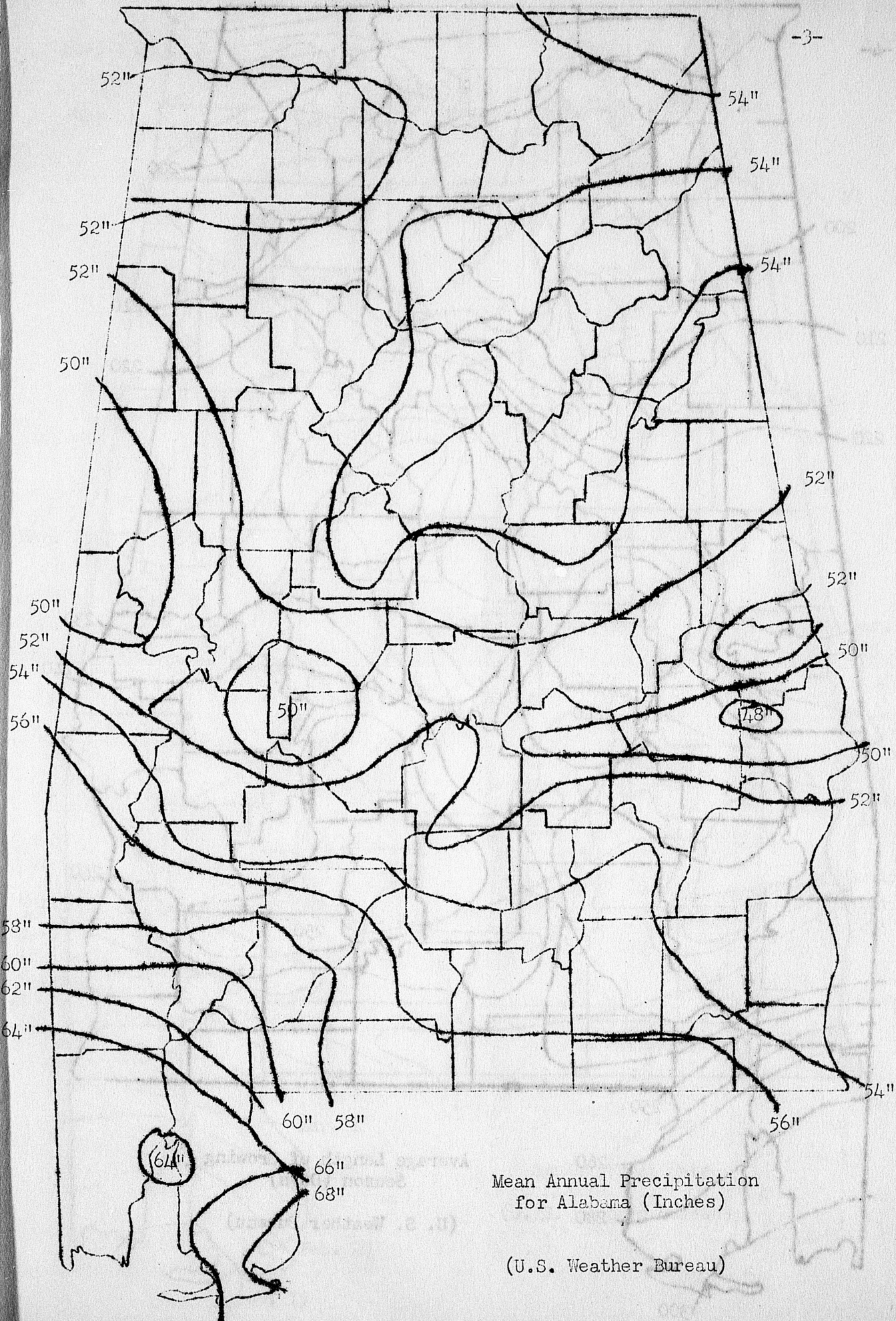
SOIL AREA LEGEND

- | | | | |
|--|--|--|---------------------------|
| | Piedmont Plateau | | Flatwoods and Tidal Marsh |
| | Limestone Valleys | | |
| | Appalachian Mountains | | |
| | Upper Coastal Plains | | |
| | Talladega Mountains | | |
| | Highland Rim | | |
| | "Black Belt" or Prairie | | |
| | Lower Coastal Plains | | |
| | River Flood Plains and Terraces | | |
| | (Material largely from Piedmont Plateau) | | |

*From "Key to Soils of Alabama"

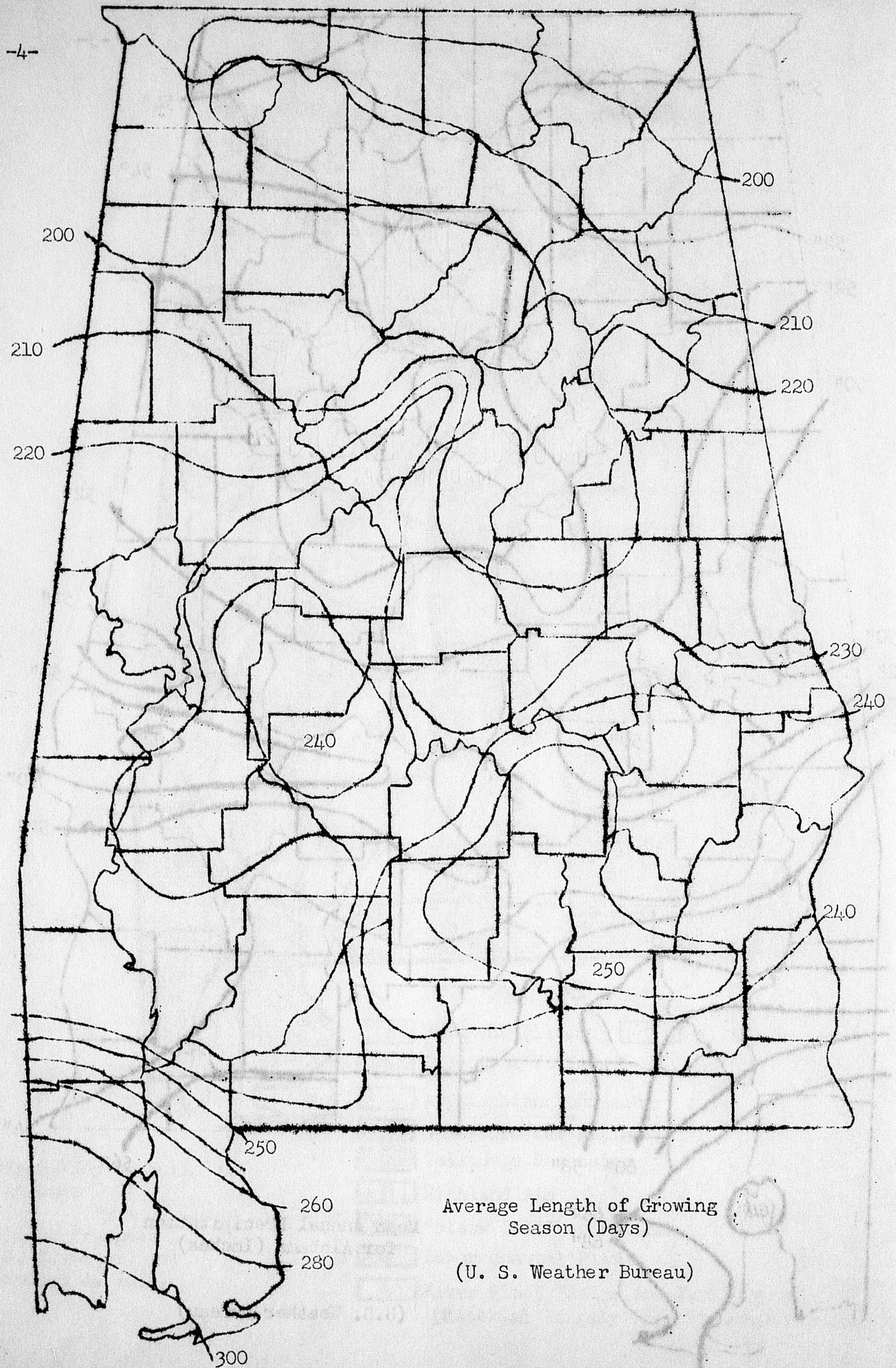
By

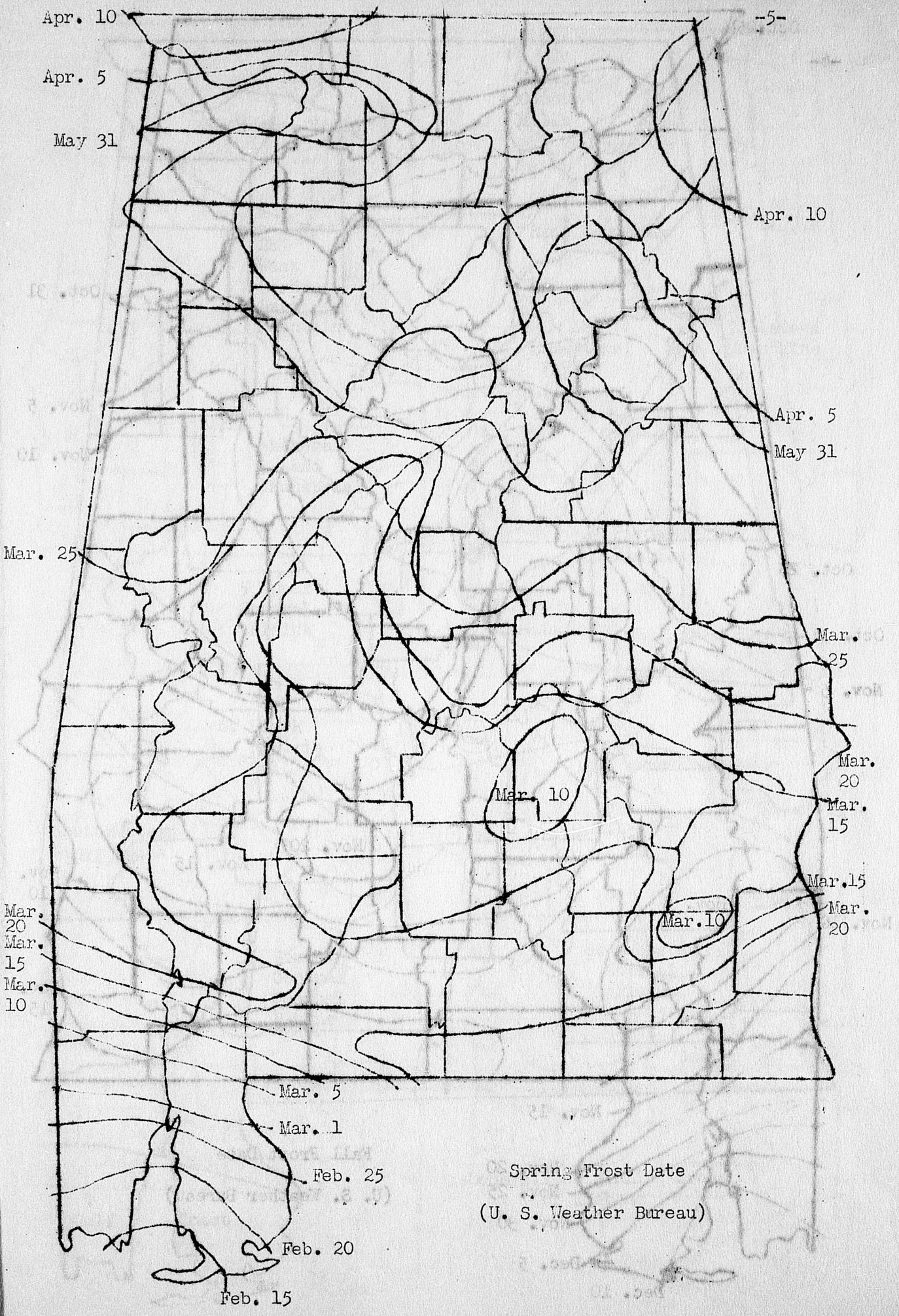
L. G. Brackeen
J. C. Lowery and
Norman J. Volk.



Mean Annual Precipitation
for Alabama (Inches)

(U.S. Weather Bureau)





Spring Frost Date
 (U. S. Weather Bureau)

Oct. 25

-6-

Oct. 31

Nov. 5

Nov. 10

Oct. 25

Oct. 31

Nov. 5

Nov. 20

Nov. 15

Nov. 10

Nov. 5

Nov. 15

Nov. 15

Nov. 15

Nov. 20

Nov. 25

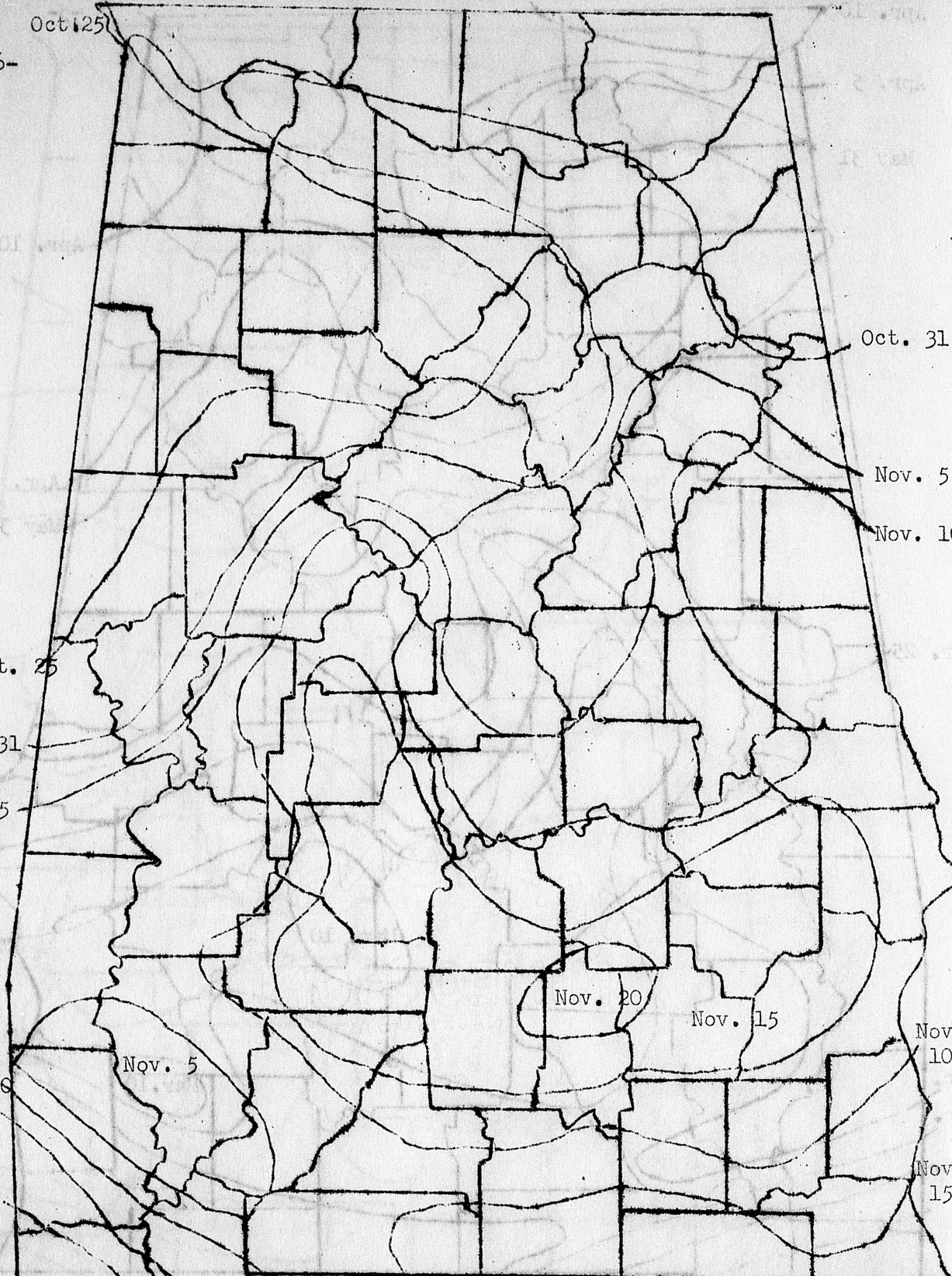
Nov. 30

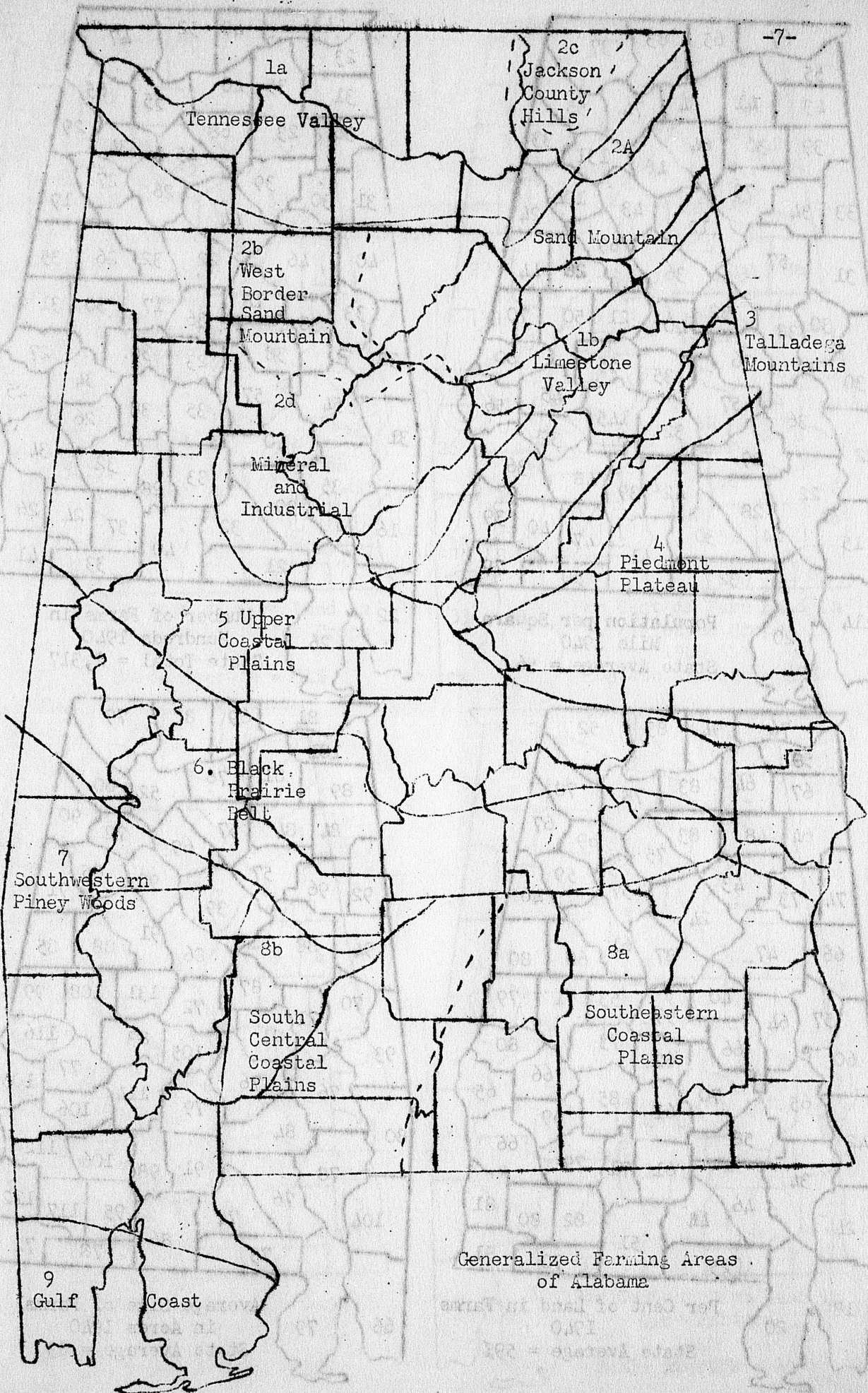
Dec. 5

Dec. 10

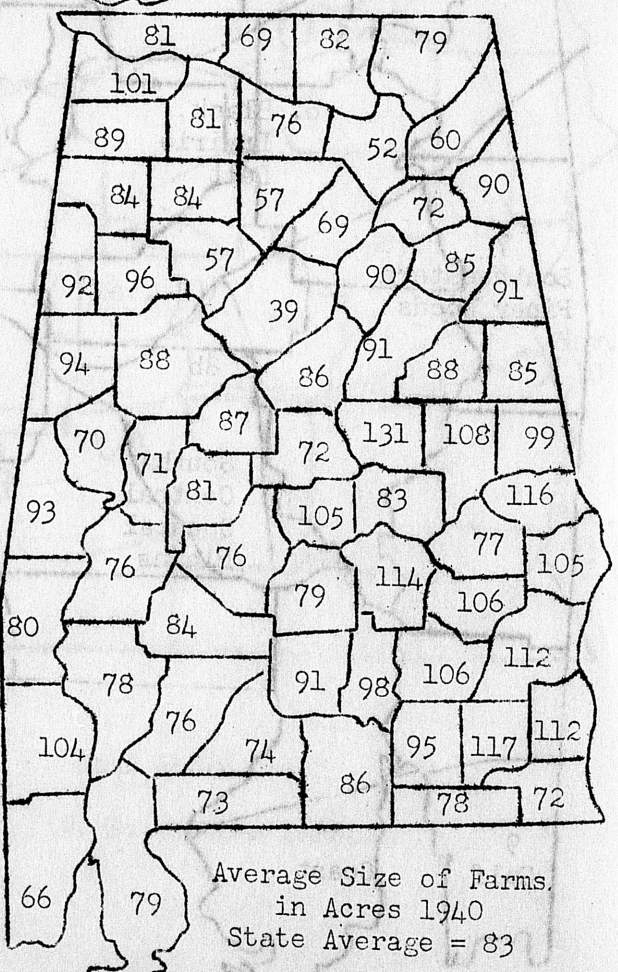
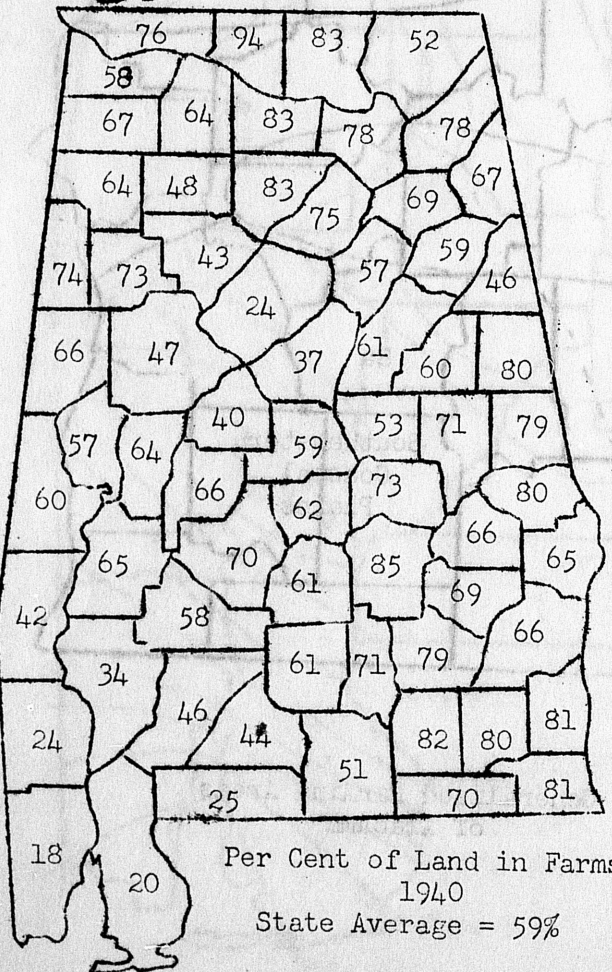
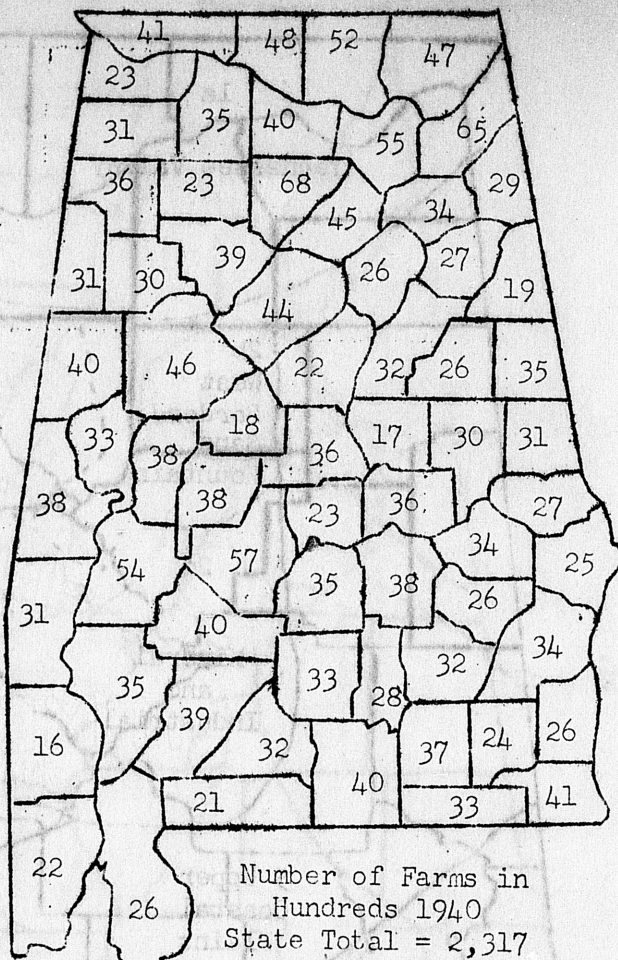
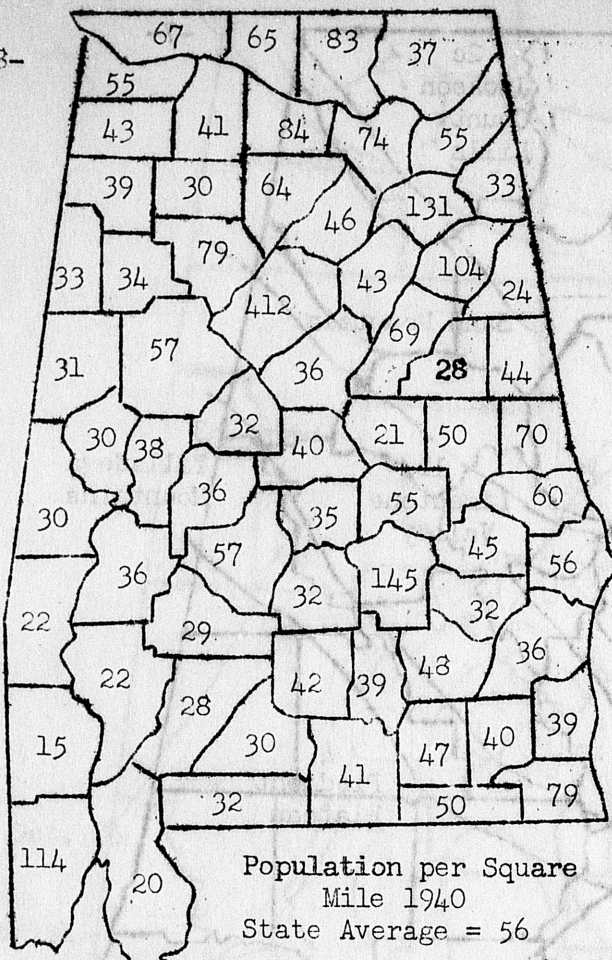
Fall Frost Date

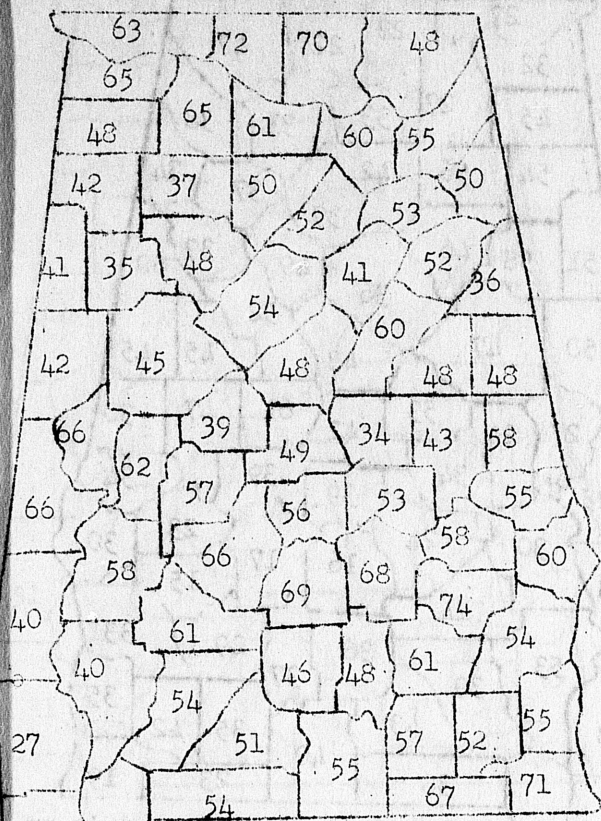
(U. S. Weather Bureau)



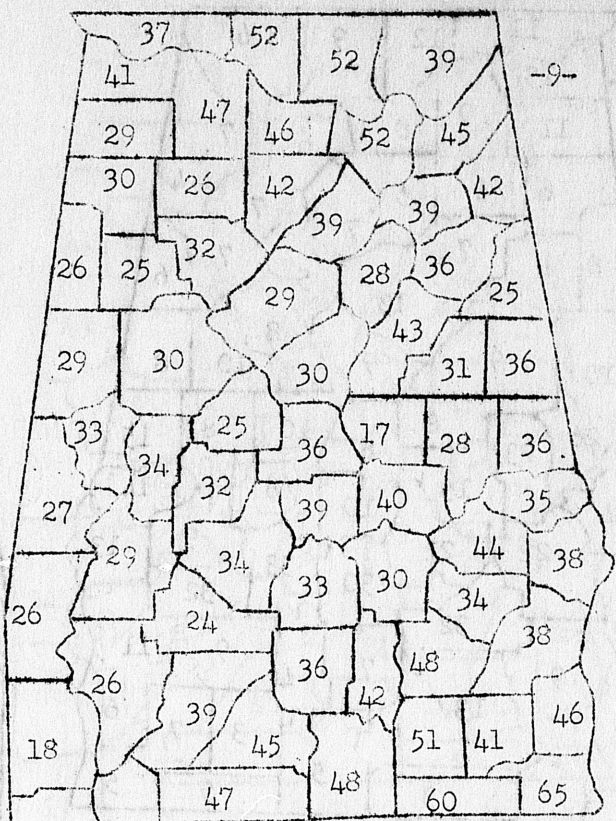


Generalized Farming Areas of Alabama

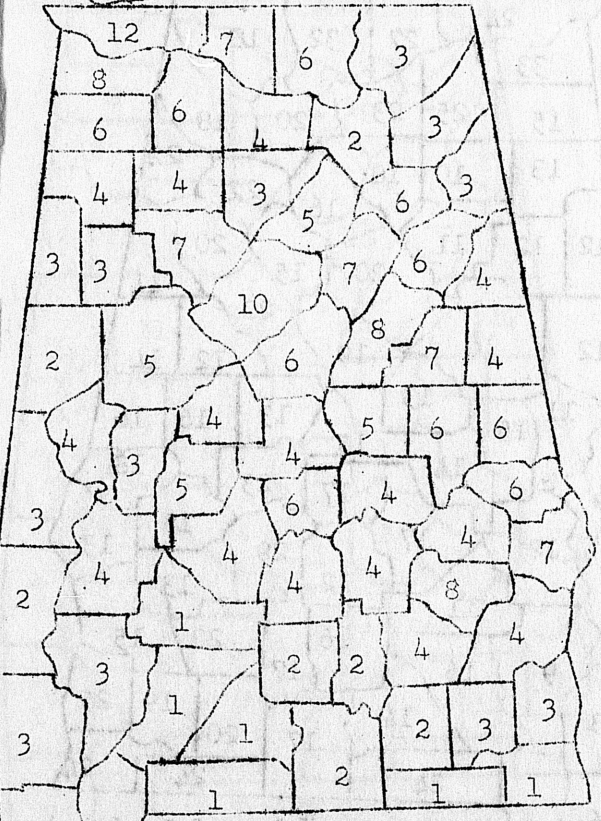




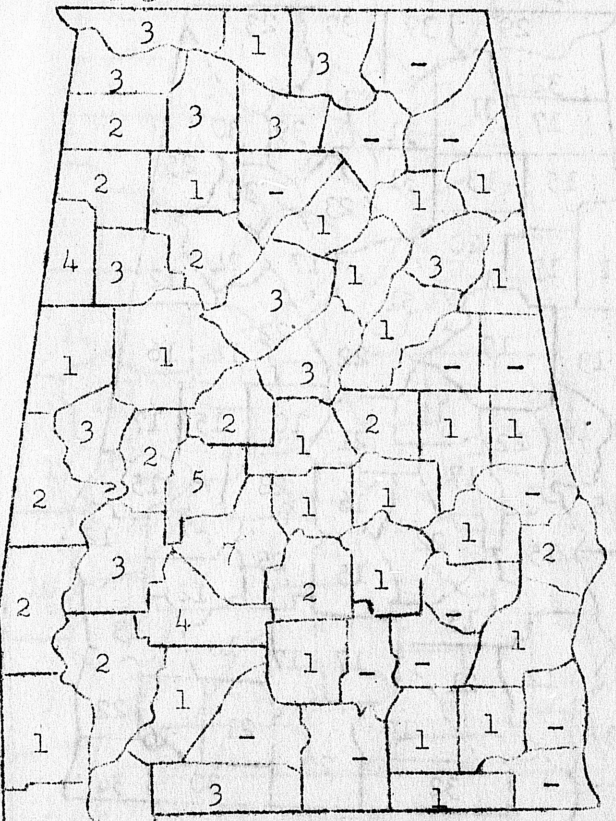
Per Cent of Farm Land in Land Available for Crops 1940
State Average = 54%



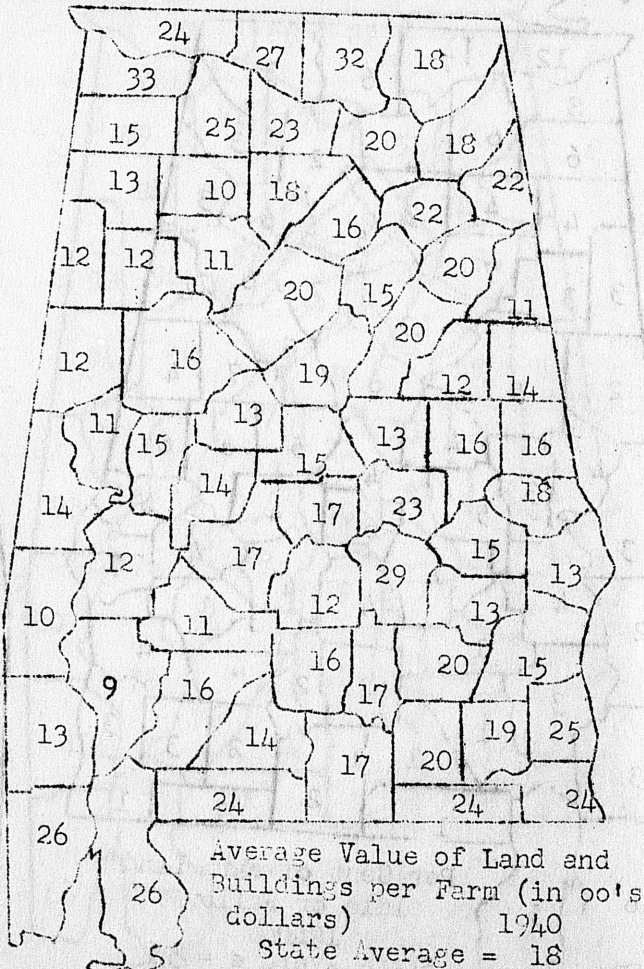
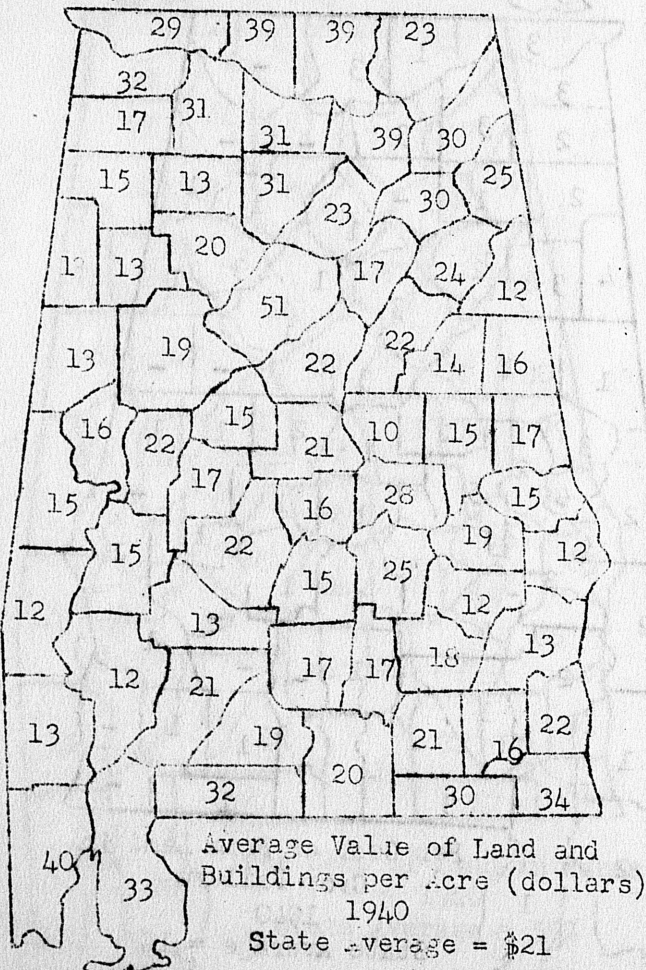
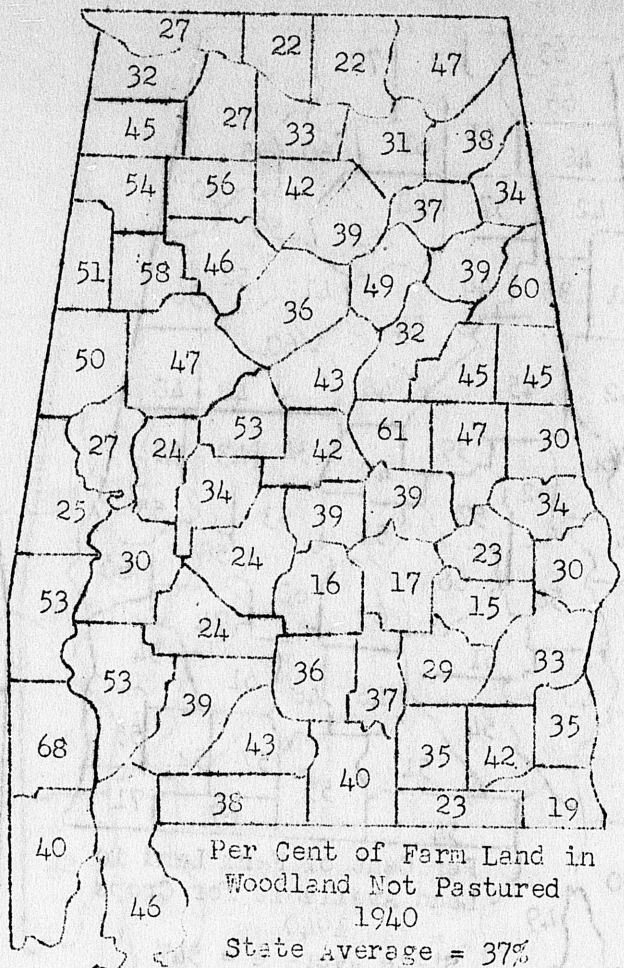
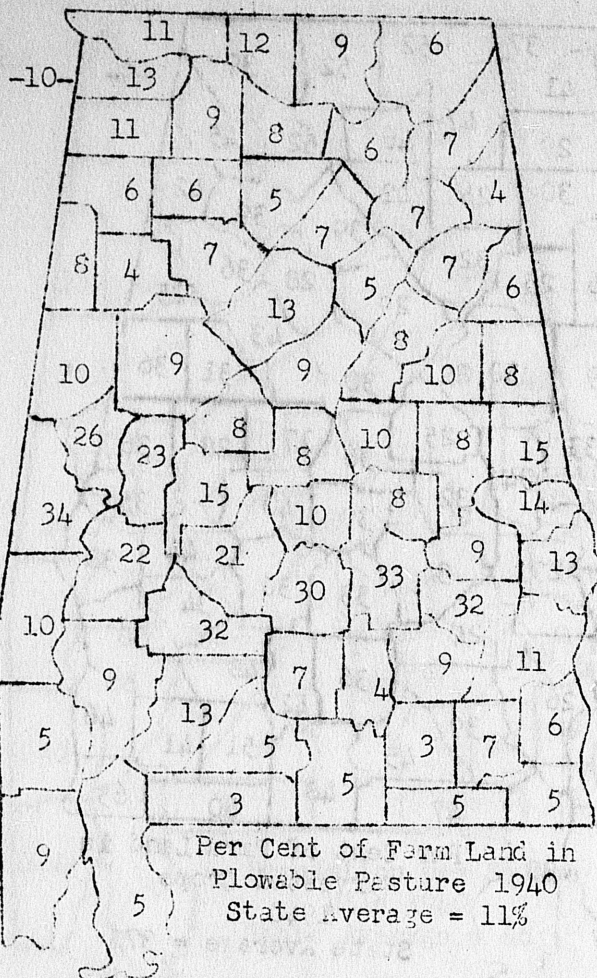
Per Cent of Farm Land in Harvested Crops 1940
State Average = 37%

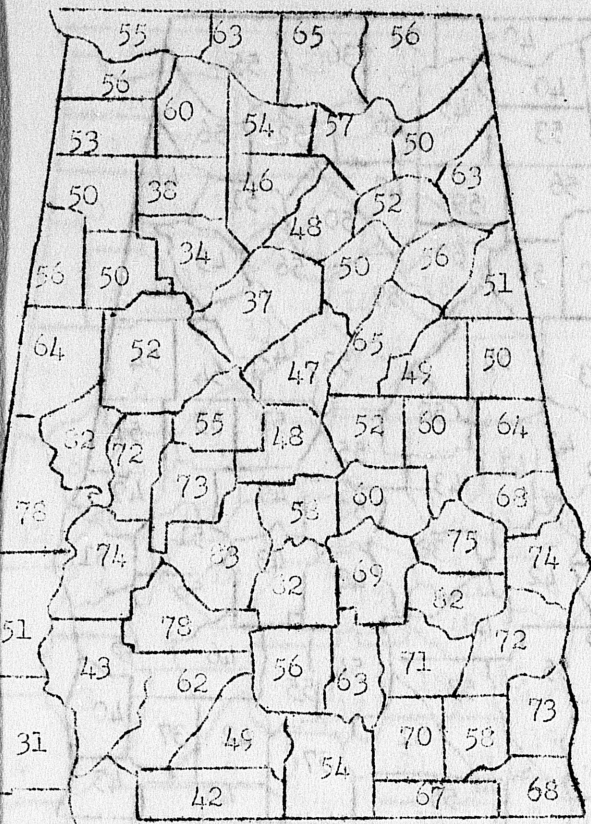


Per Cent of Farm Land Idle or Fallow 1940
State Average = 5%

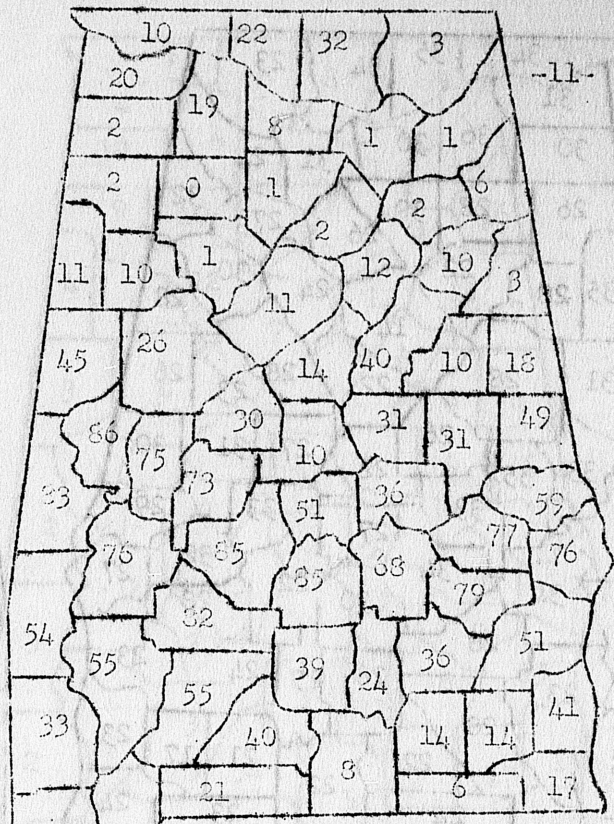


Per Cent of Farm Land in Crop Failure 1940
State Average = 1%

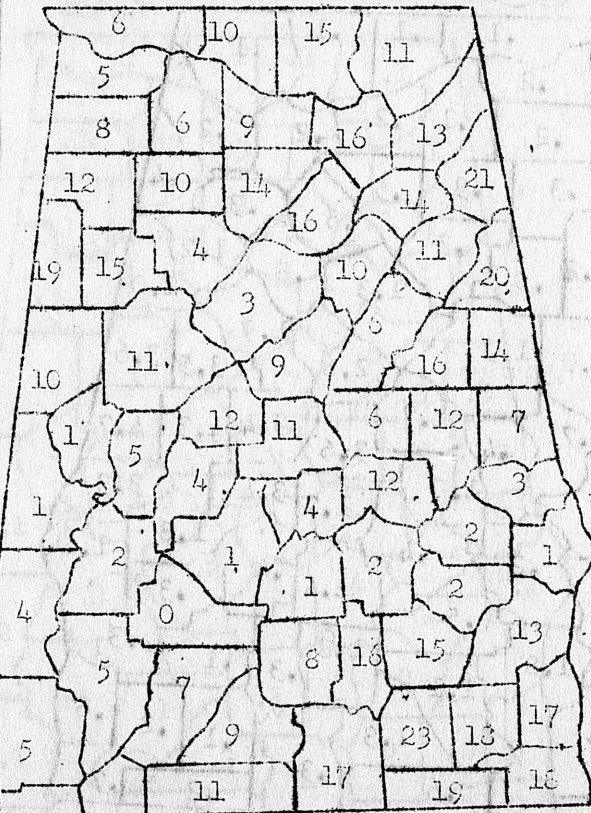




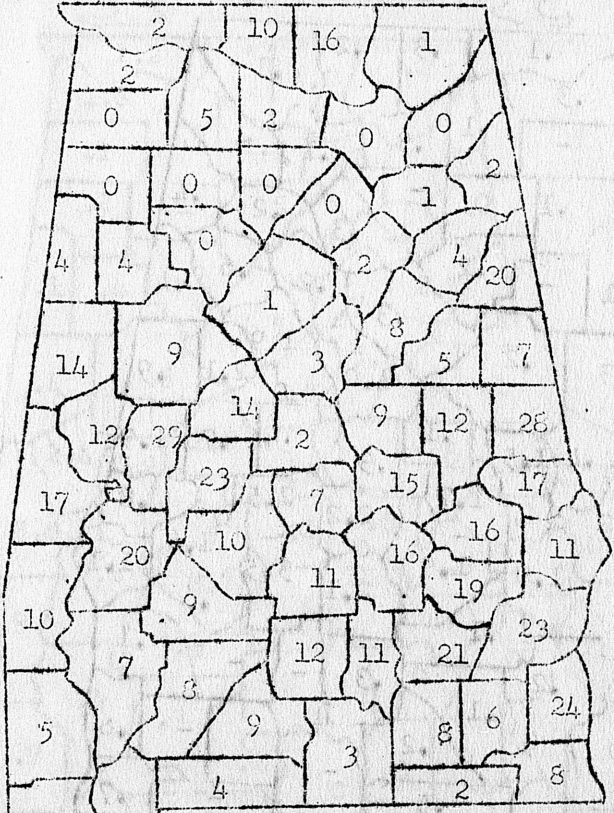
Per Cent of Farmers Who
Are Tenants 1940
State Average = 59%



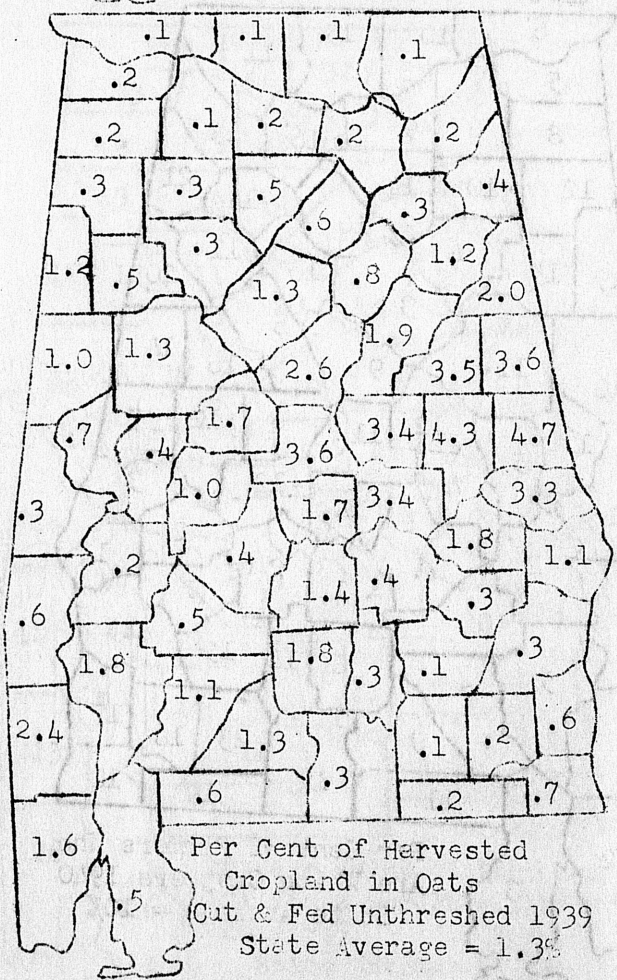
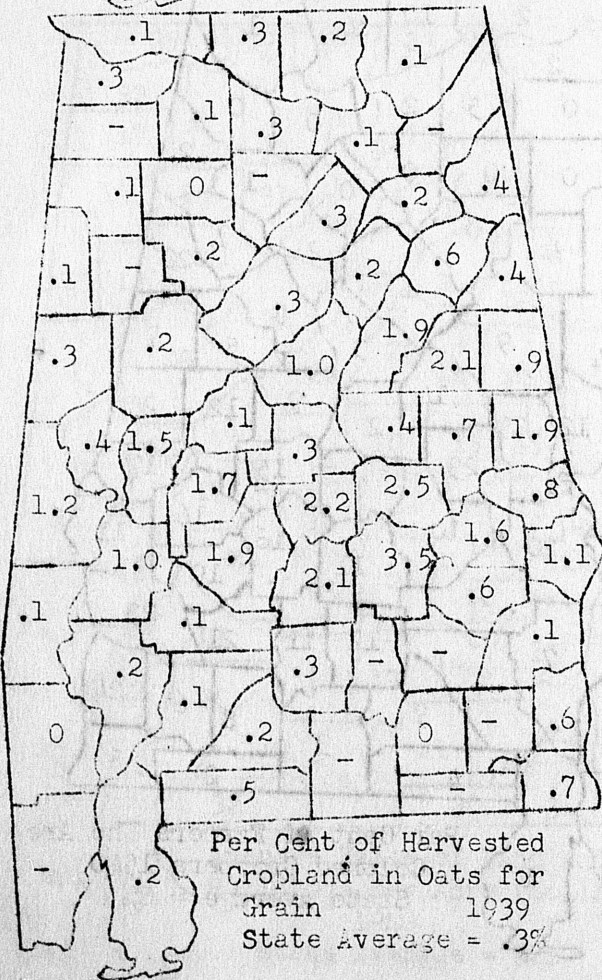
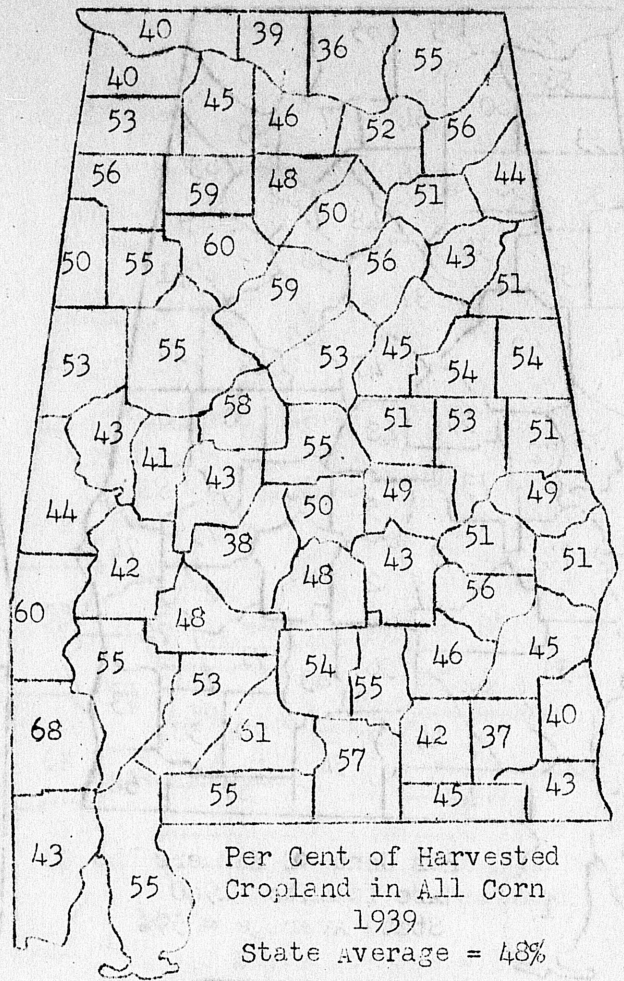
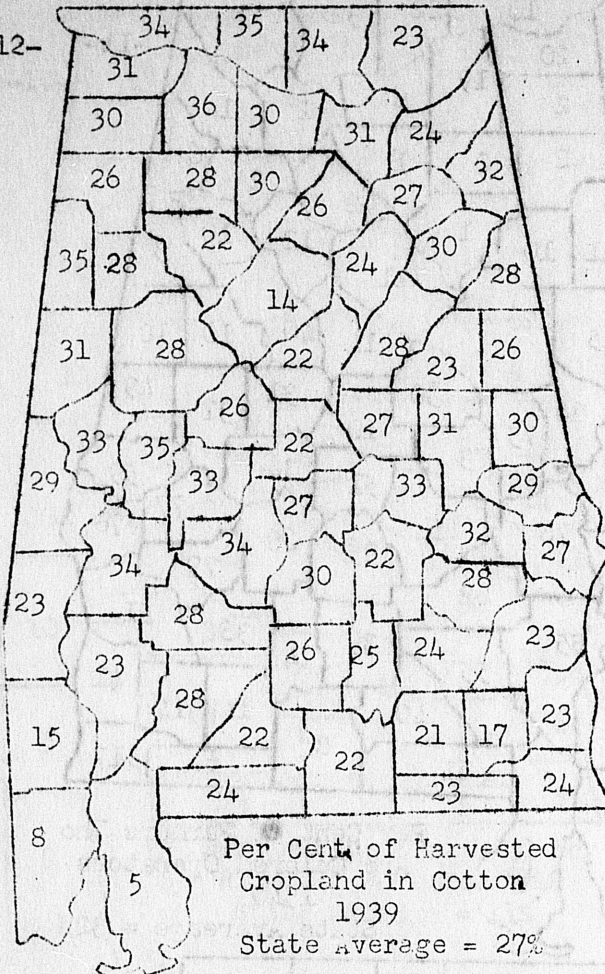
Per Cent of Farmers Who
Are Colored Operators
1940
State Average = 32%

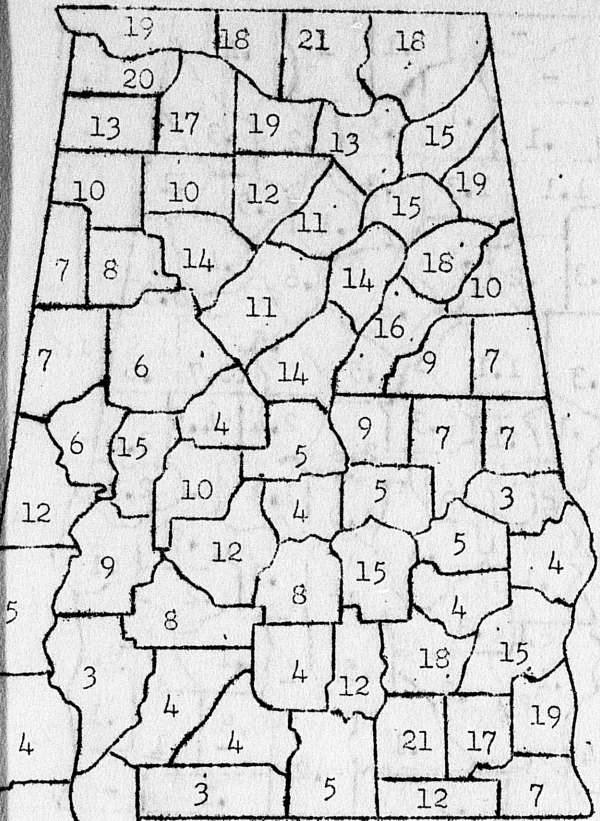


Per Cent of Farmers Who
Are White Croppers 1940
State Average = 10%

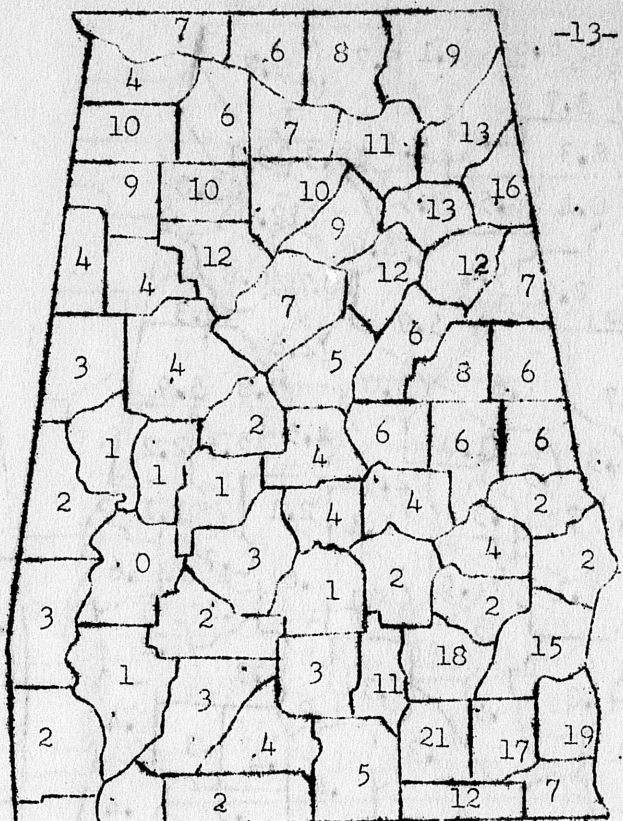


Per Cent of Farmers Who Are
Colored Croppers 1940
State Average = 3%

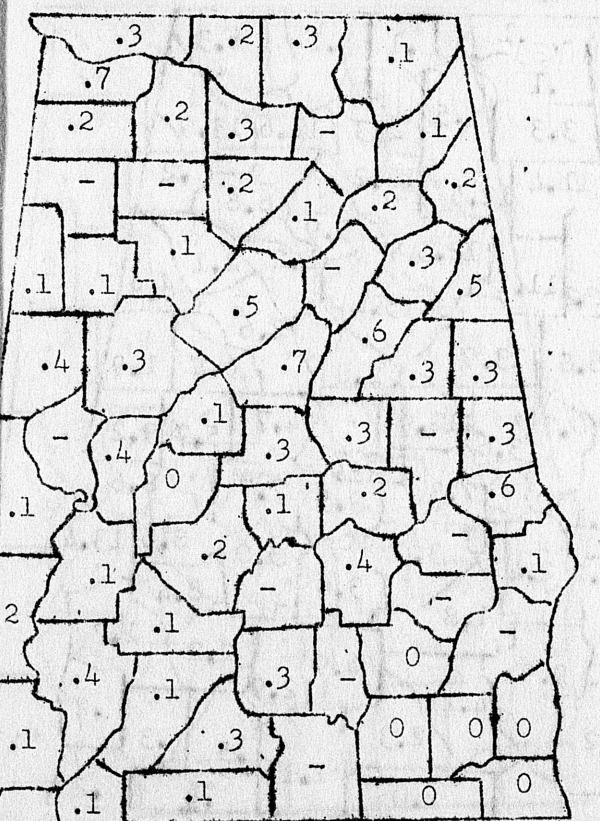




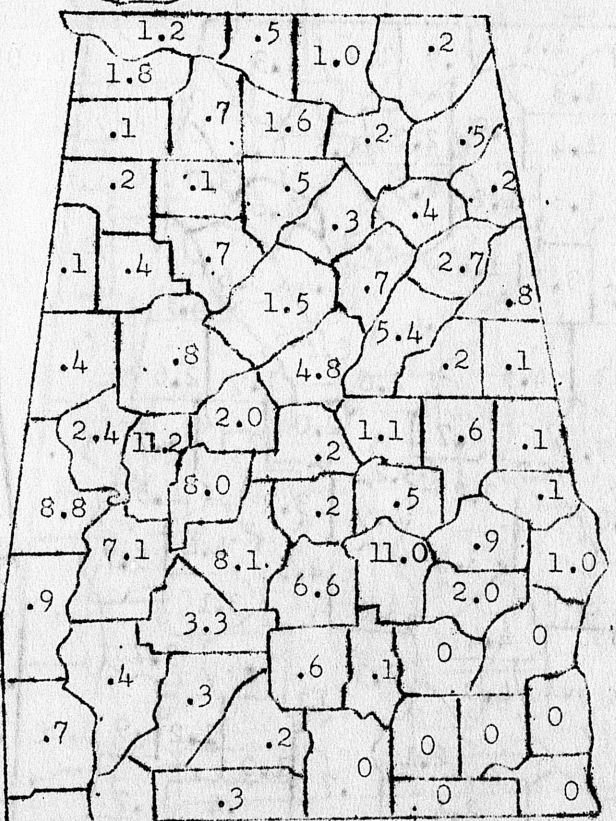
Per Cent of Harvested Cropland in All Hay, 1939
State Average = 11%



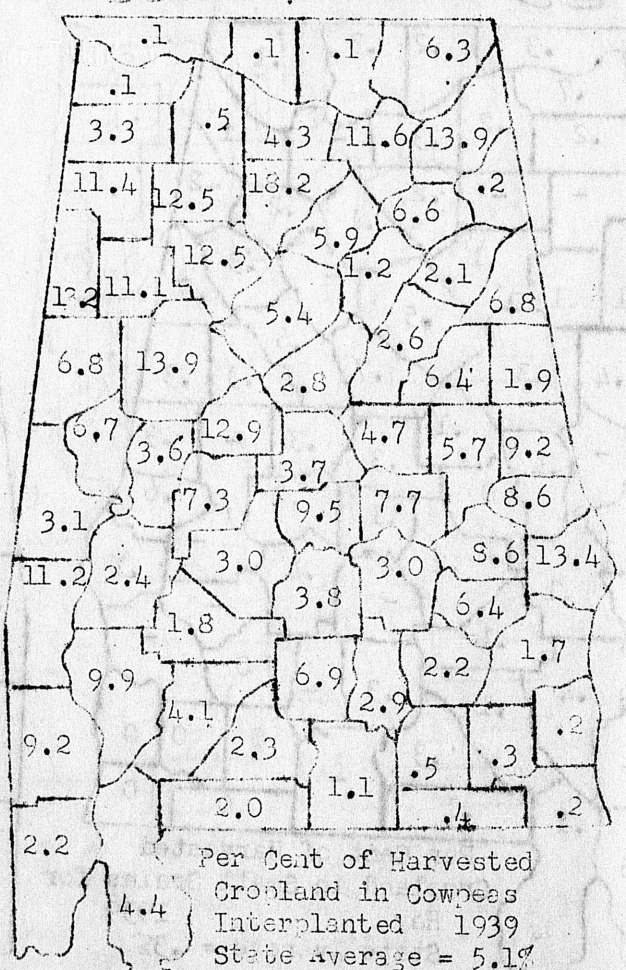
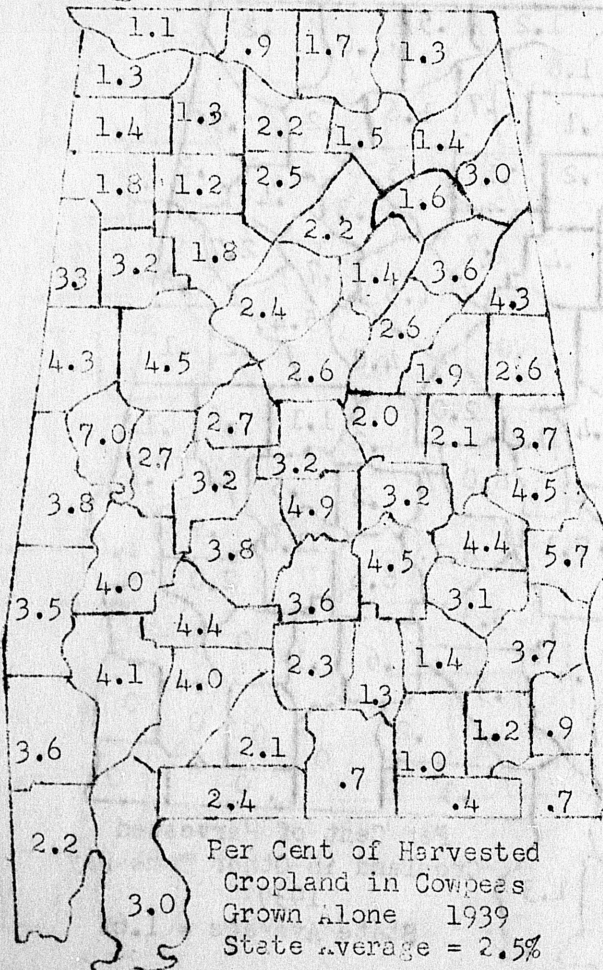
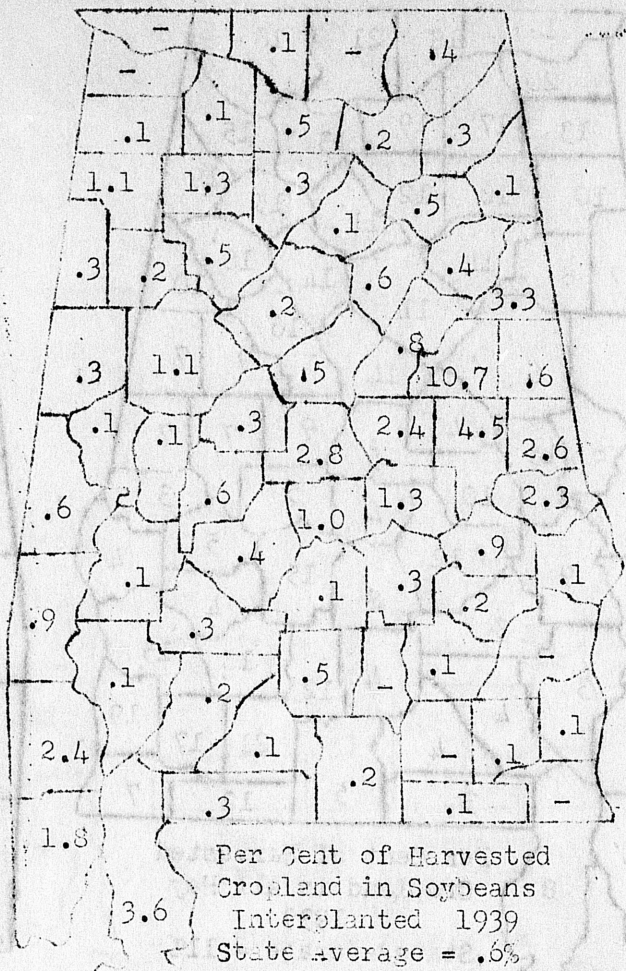
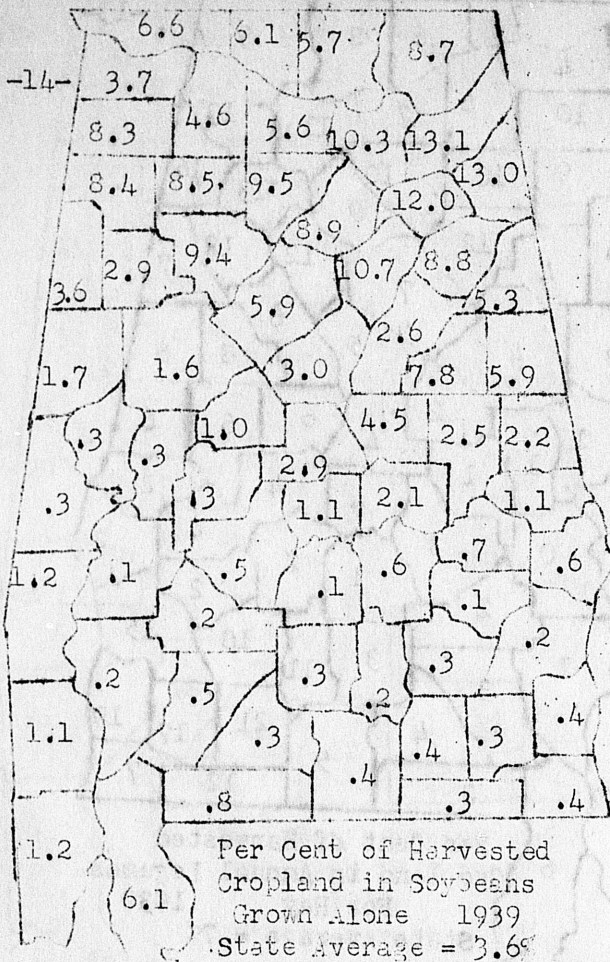
Per Cent of Harvested Cropland in Annual Legumes For Hay, 1939
State Average = 7%

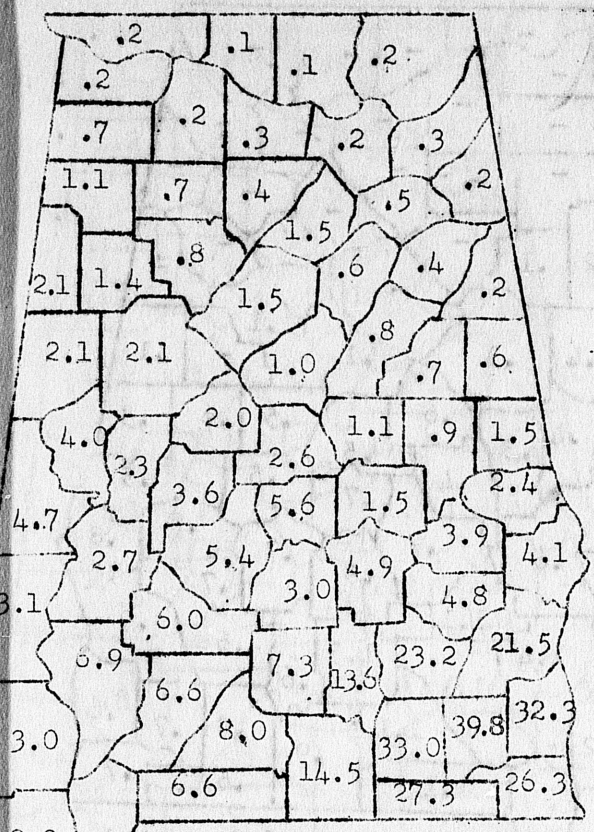


Per Cent of Harvested Cropland in Small Grains for Hay, 1939
State Average = .3%

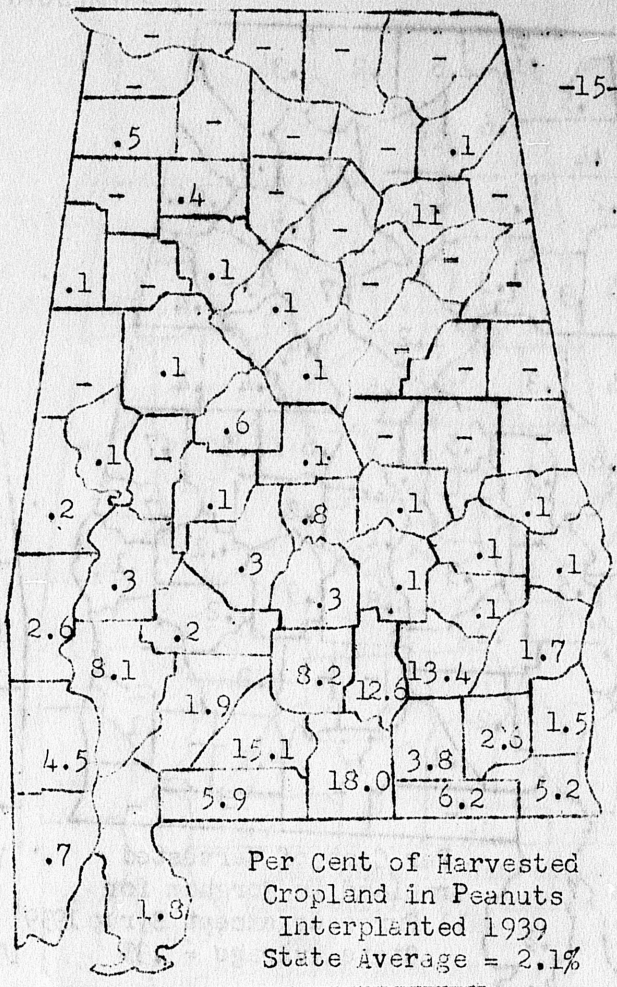


Per Cent of Harvested Cropland in Other Tame Hay, 1939
State Average = 1.6%

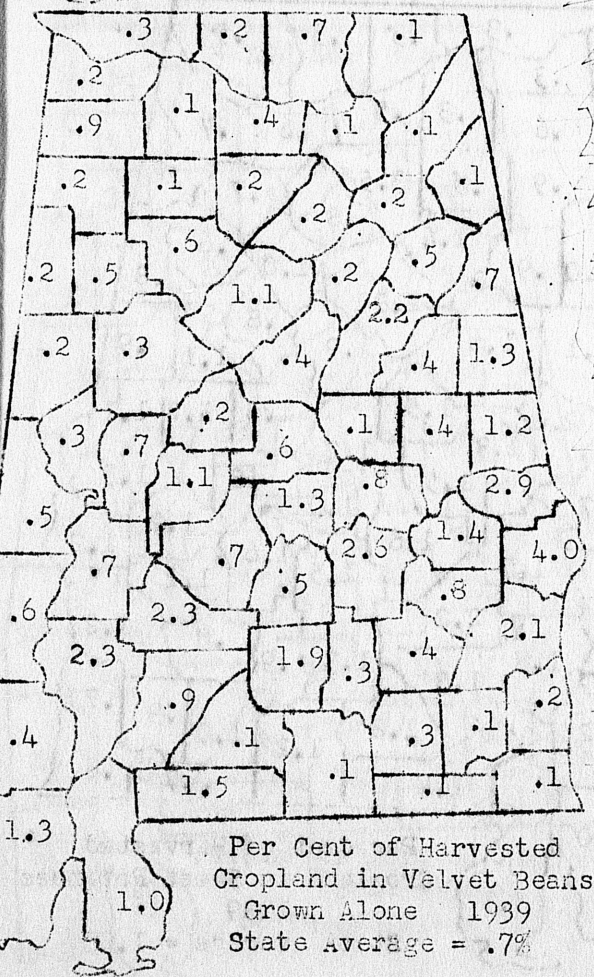




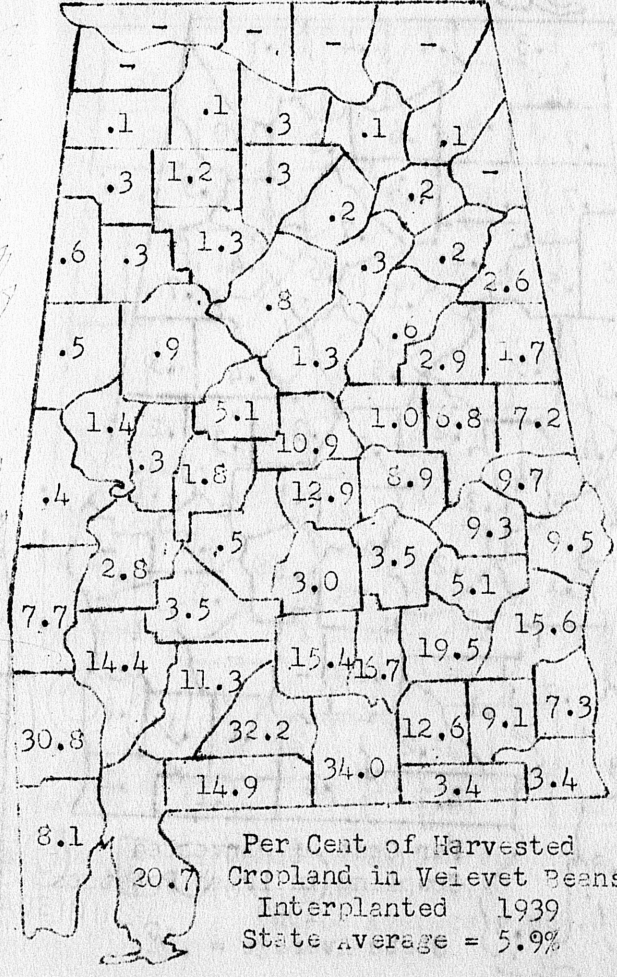
Per Cent of Harvested Cropland in Peanuts Grown Alone 1939
State Average = 6.7%



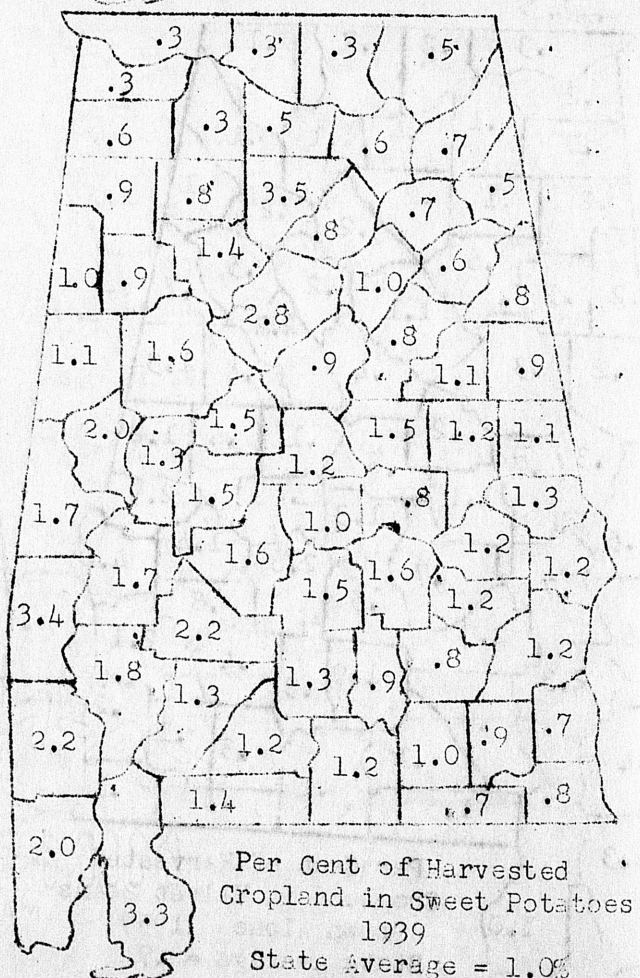
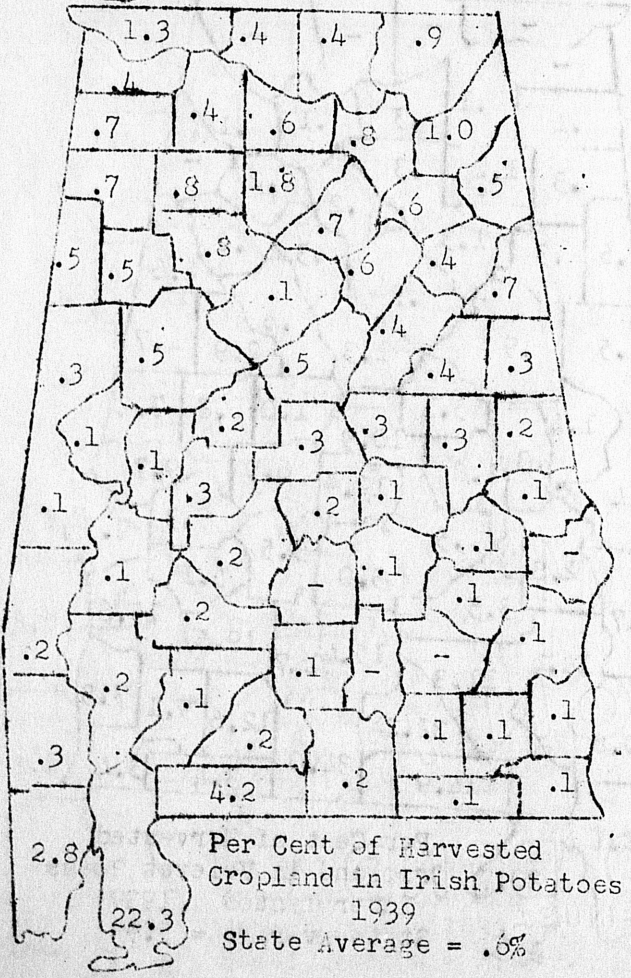
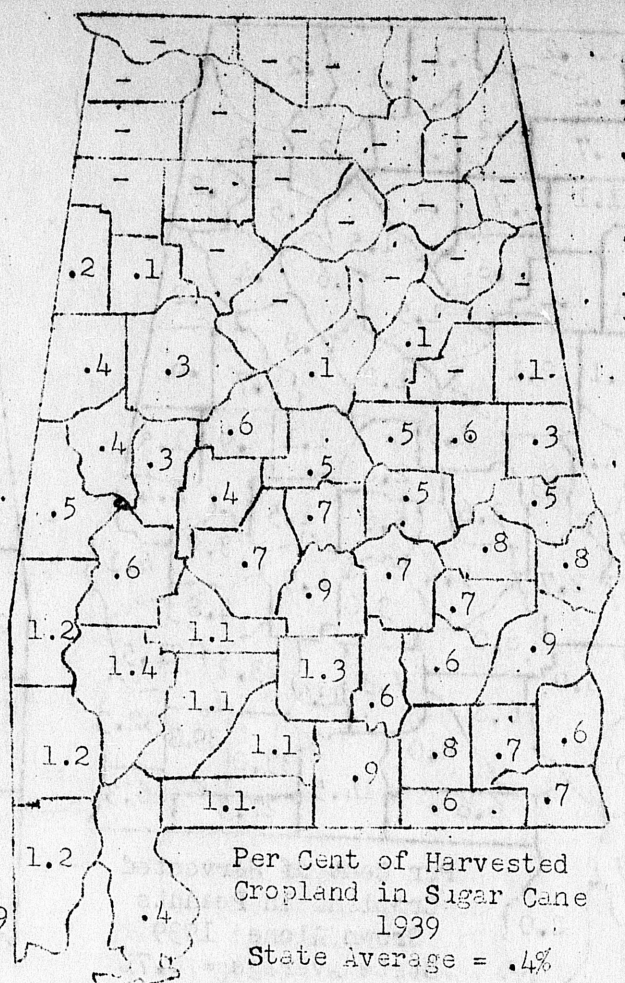
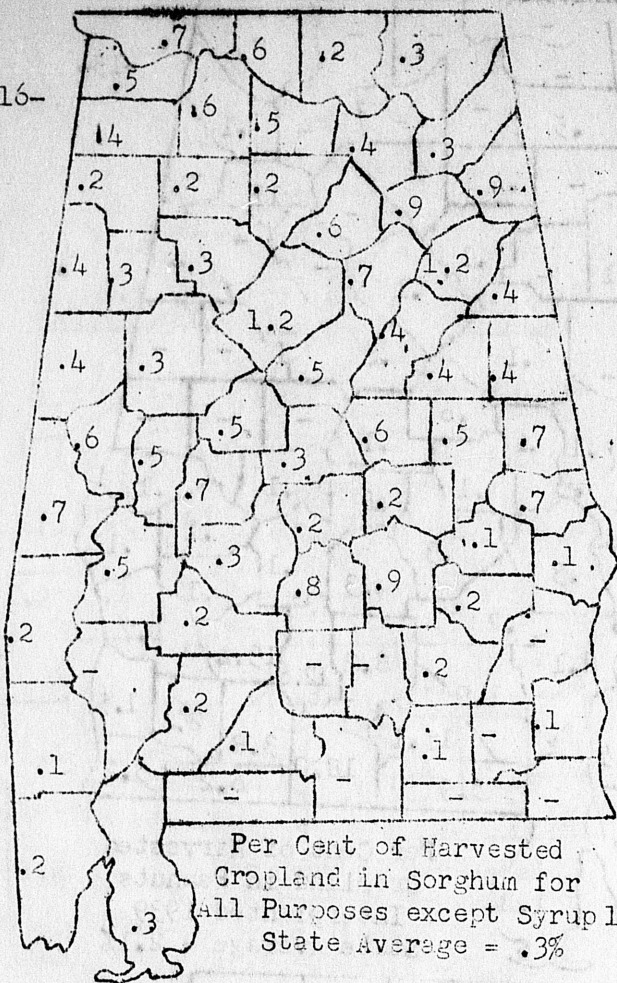
Per Cent of Harvested Cropland in Peanuts Interplanted 1939
State Average = 2.1%

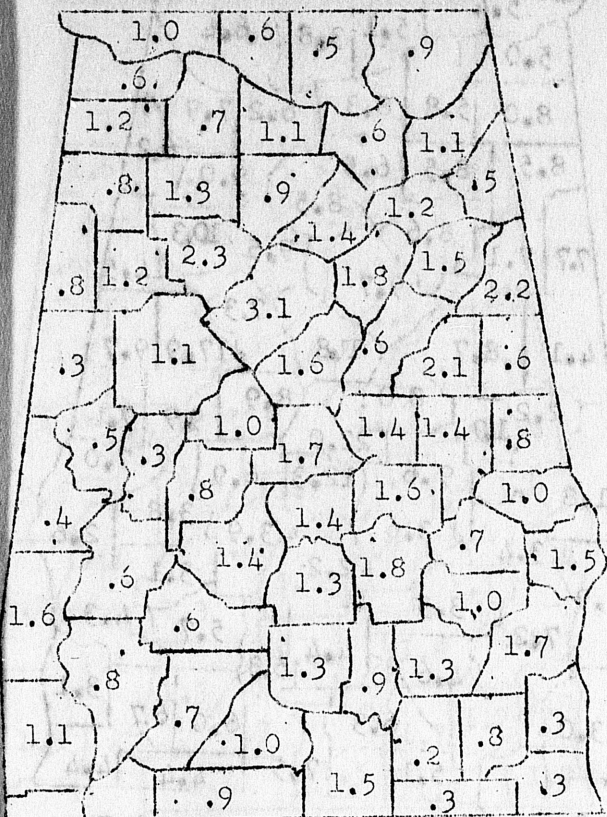


Per Cent of Harvested Cropland in Velvet Beans Grown Alone 1939
State Average = .7%

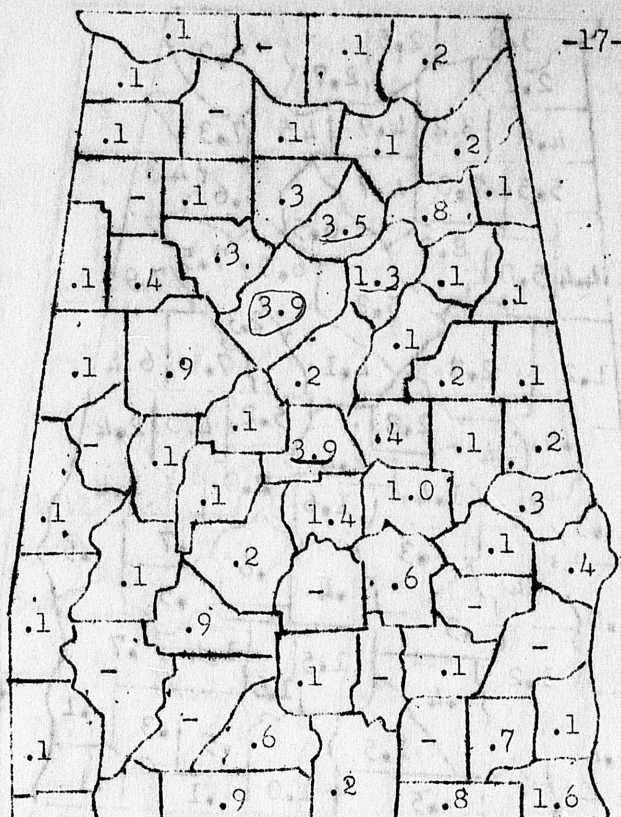


Per Cent of Harvested Cropland in Velvet Beans Interplanted 1939
State Average = 5.9%

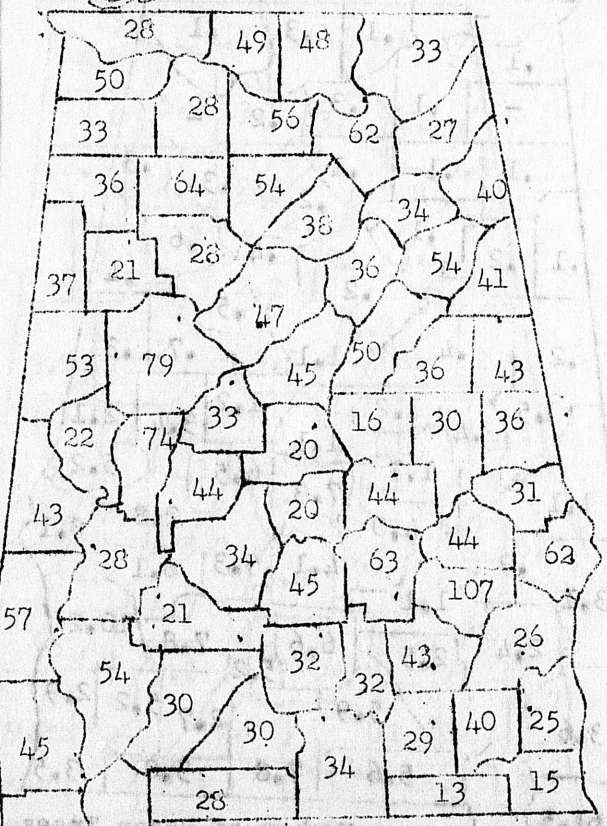




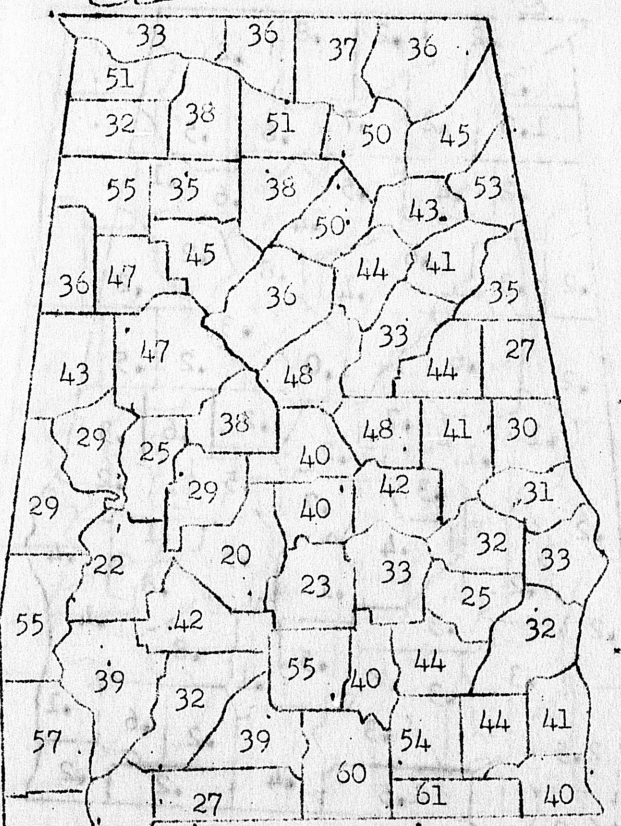
Per Cent Harvested
Cropland in Orchard.
1939
State Average = 1.2%



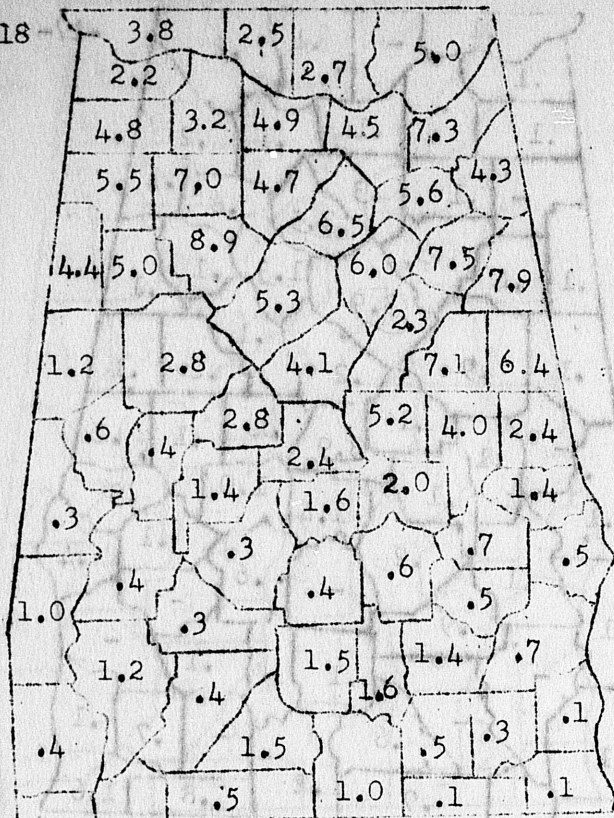
Per Cent of Harvested
Cropland in Vegetables for
Sale
1939
State Average = .5%



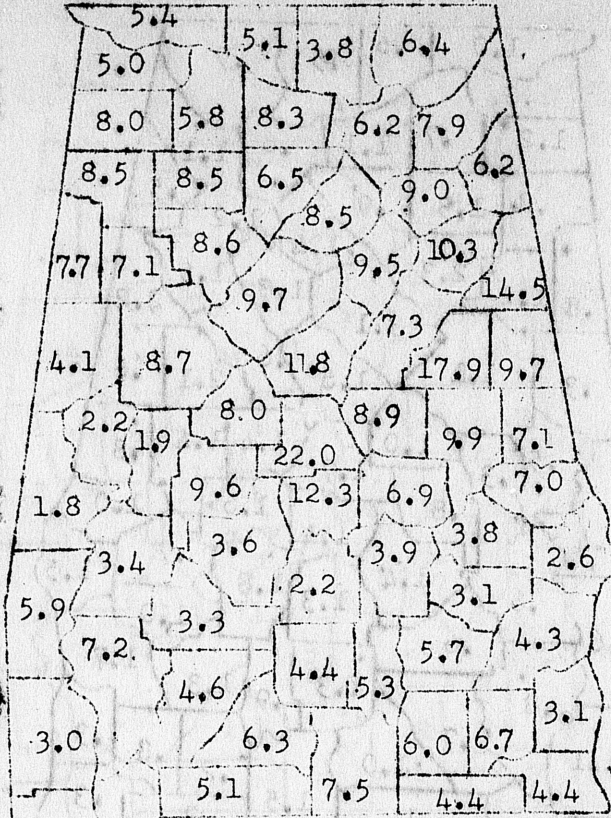
Value per Acre of Vegetables
Sold 1939
State Average = \$35.00



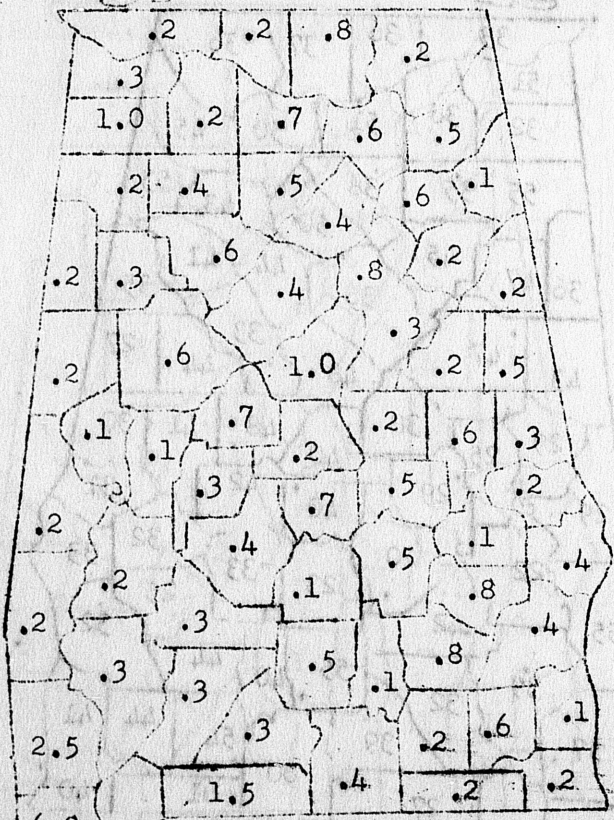
Value of Garden for Home
Use 1939
State Average = \$39.00



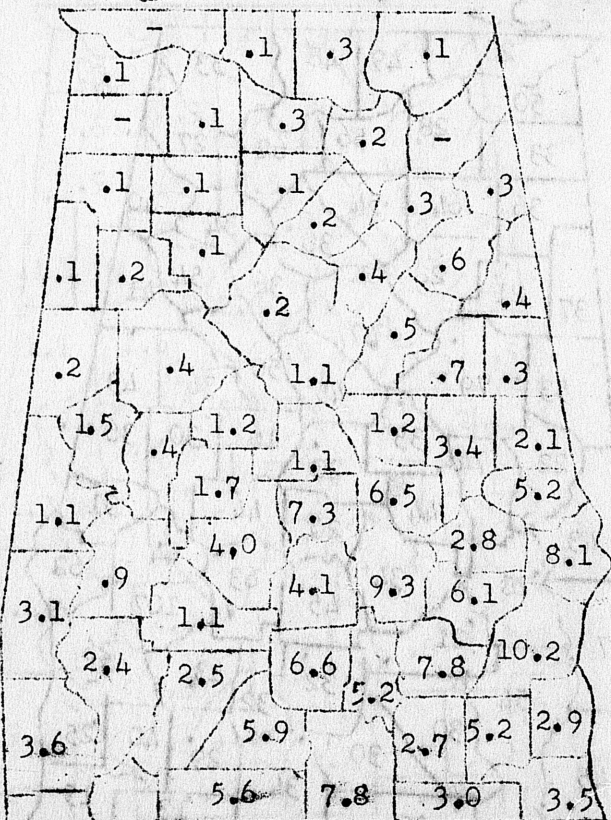
Number of Apple Trees of Bearing Age per Farm, 1940
State Average = 2.8



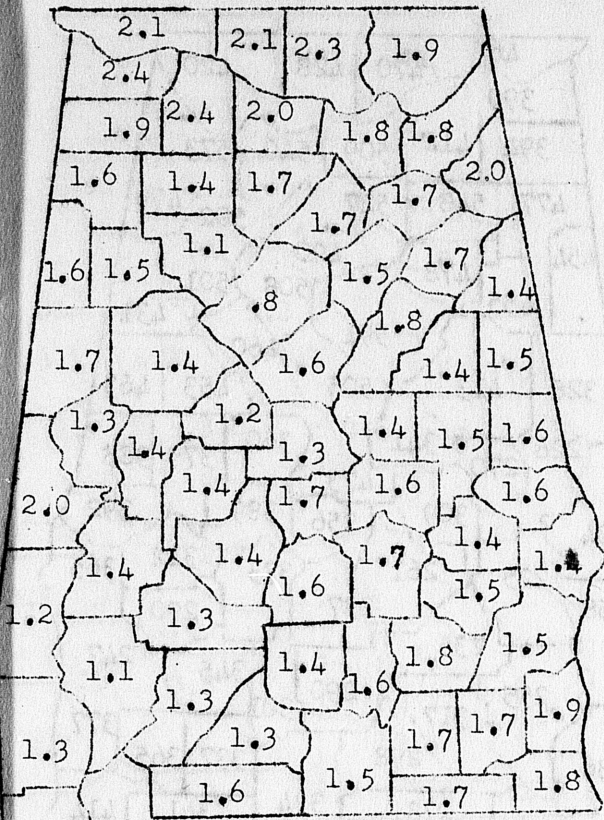
Number of Peach Trees of Bearing Age per Farm, 1940
State Average = 6.5



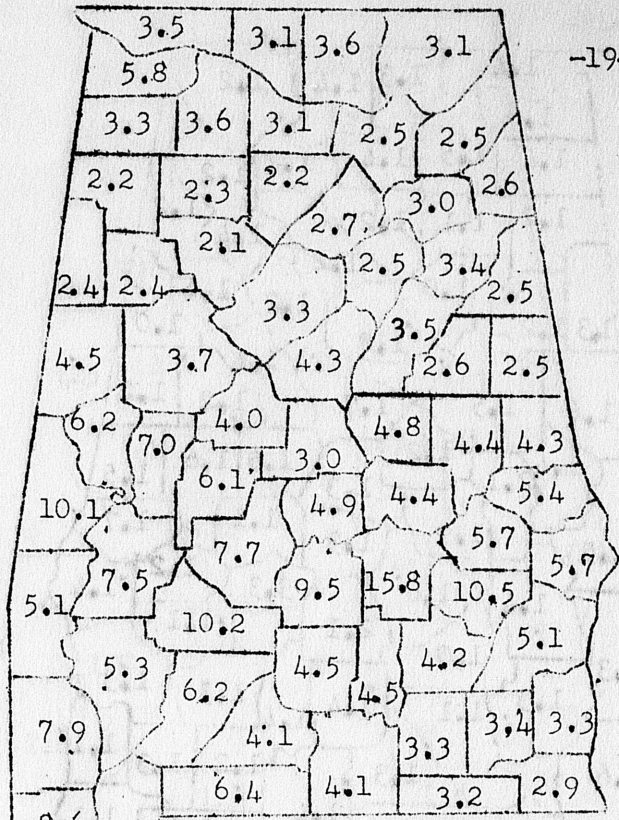
Number of Pear Trees of Bearing Age per Farm, 1940
State Average = .6



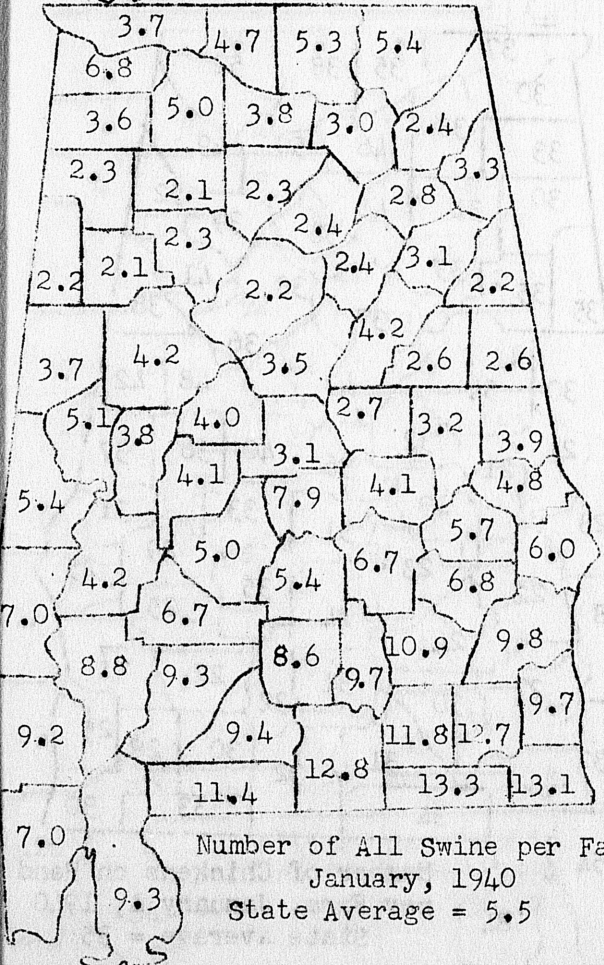
Number of Pecan Trees of Bearing Age per Farm, 1940
State Average = 2.9



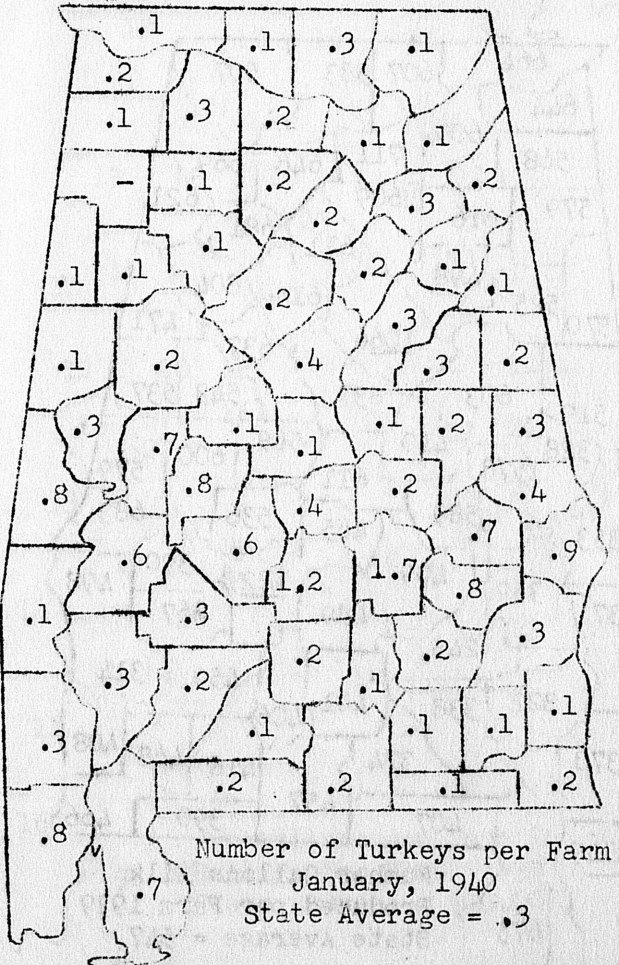
Number of Horses & Mules per Farm January, 1940
State Average = 1.6



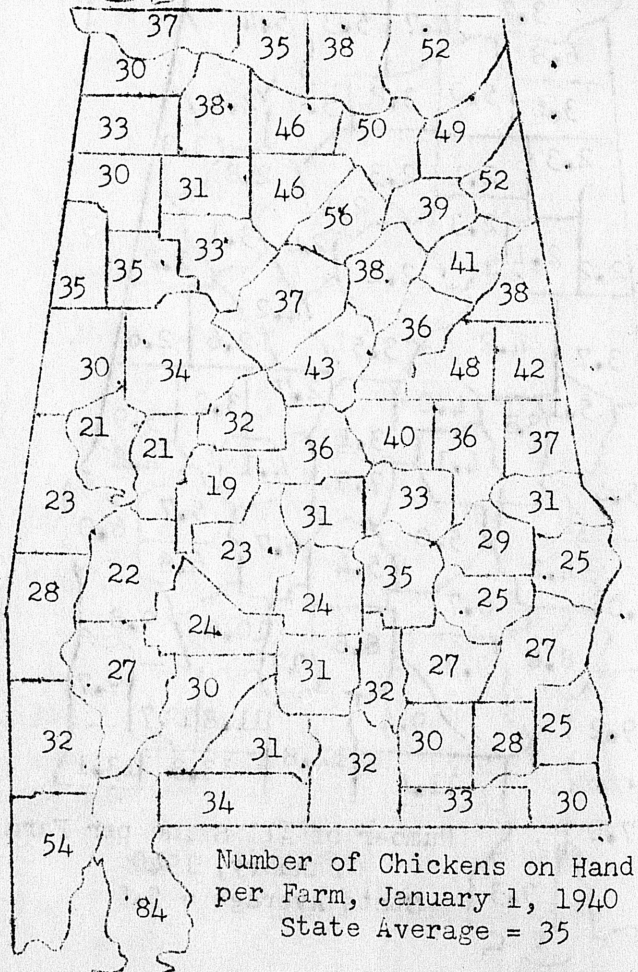
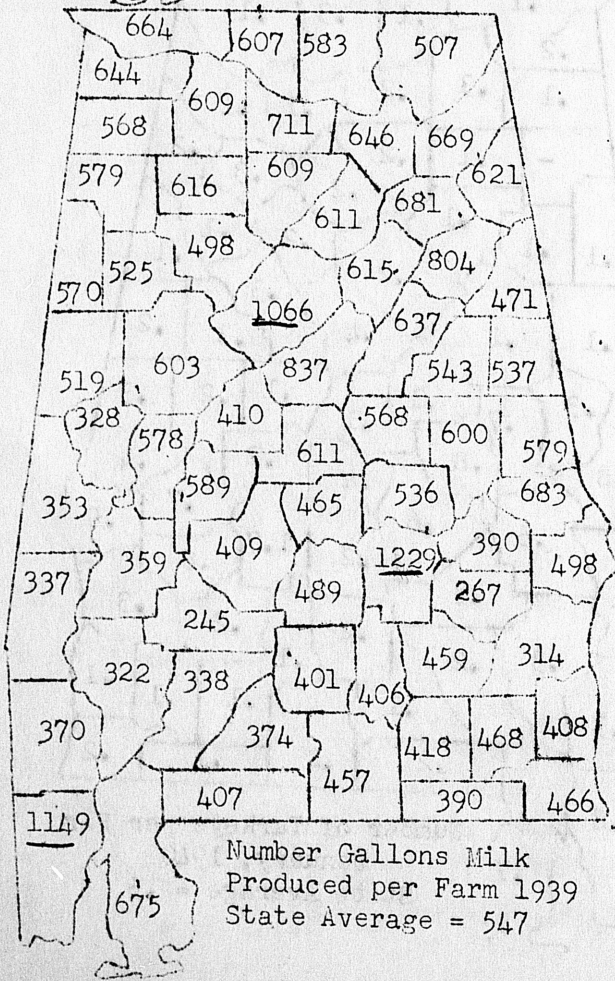
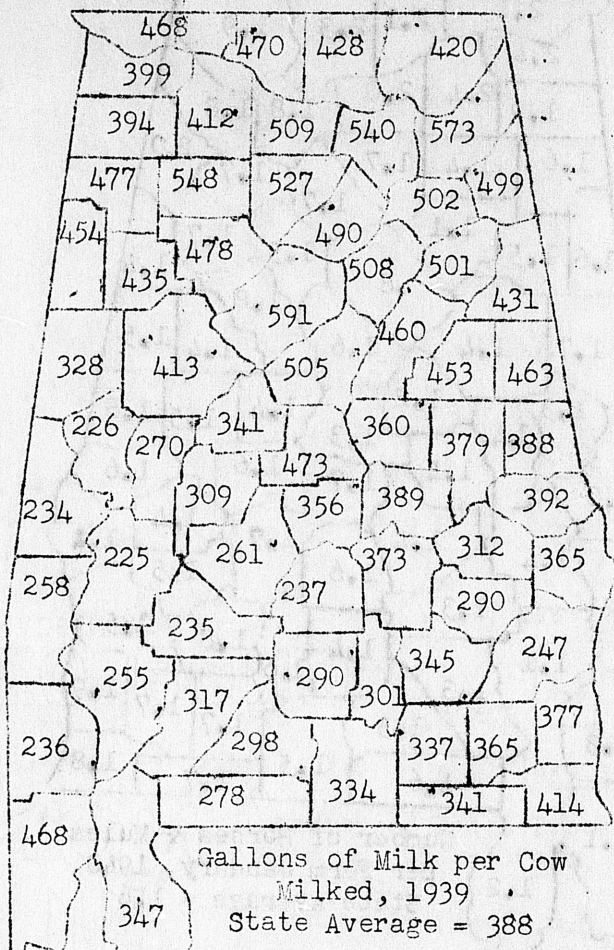
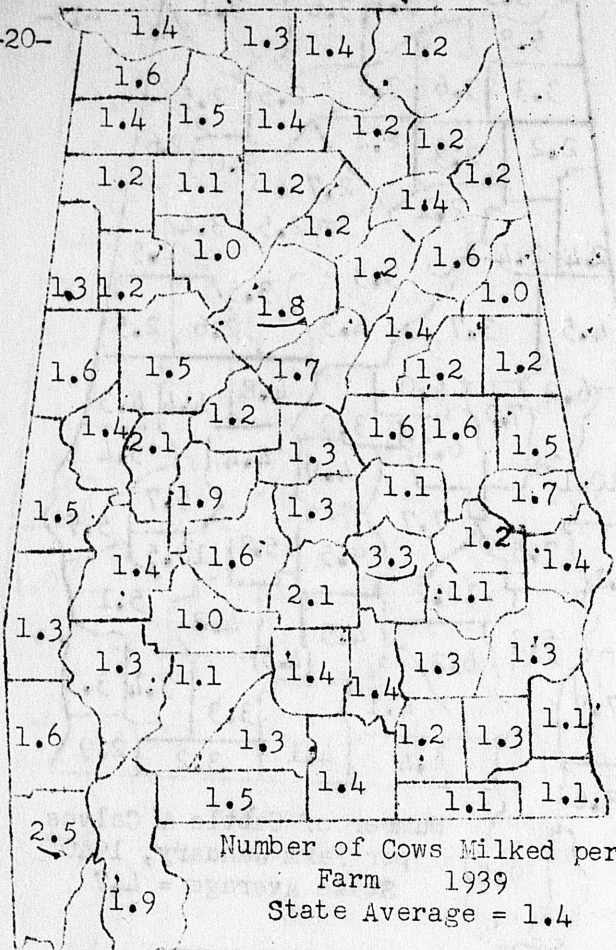
Number of Cattle & Calves per Farm January, 1940
State Average = 4.7

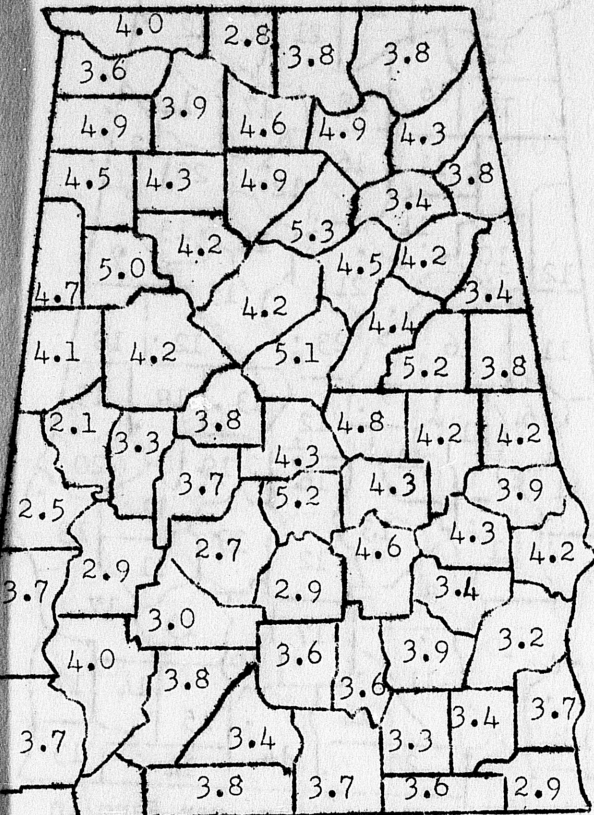


Number of All Swine per Farm January, 1940
State Average = 5.5

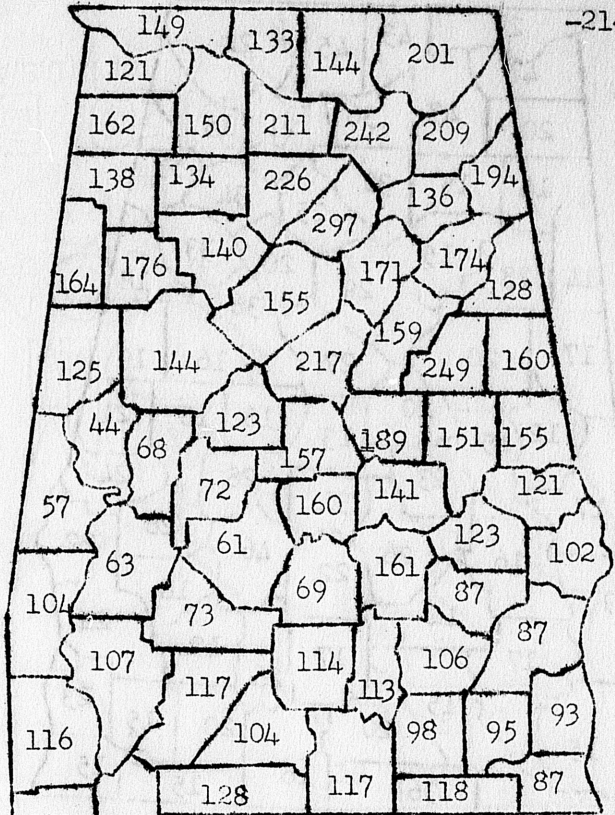


Number of Turkeys per Farm January, 1940
State Average = .3

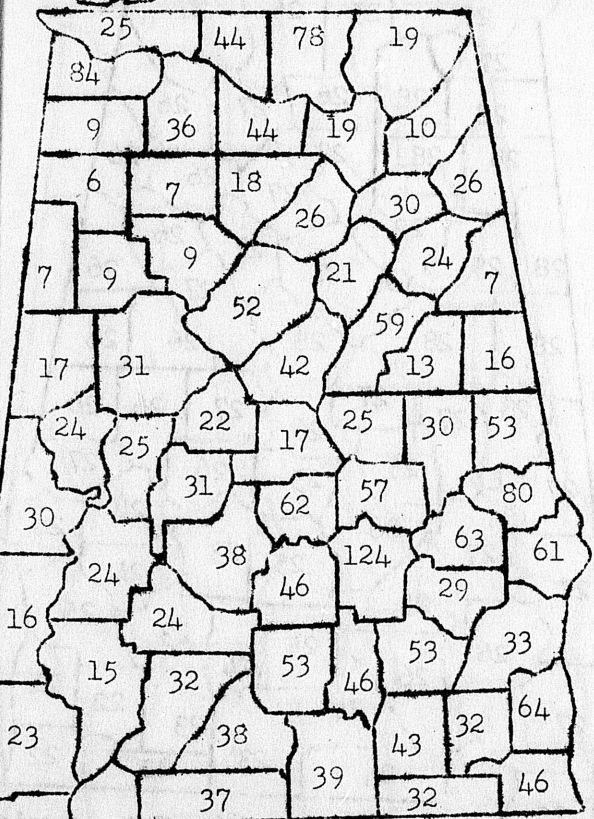




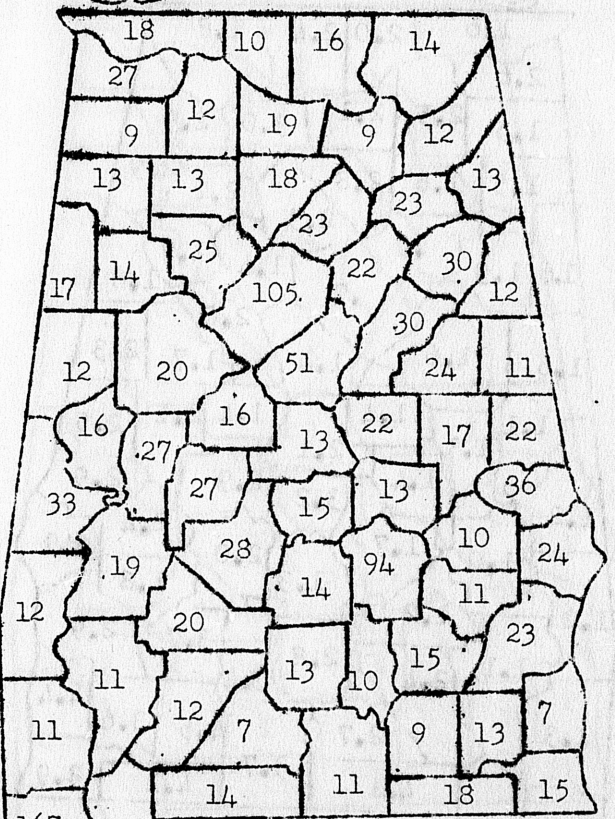
Dozens of Eggs Produced per Hen on Hand Jan. 1, 1940
State Average = 4.1



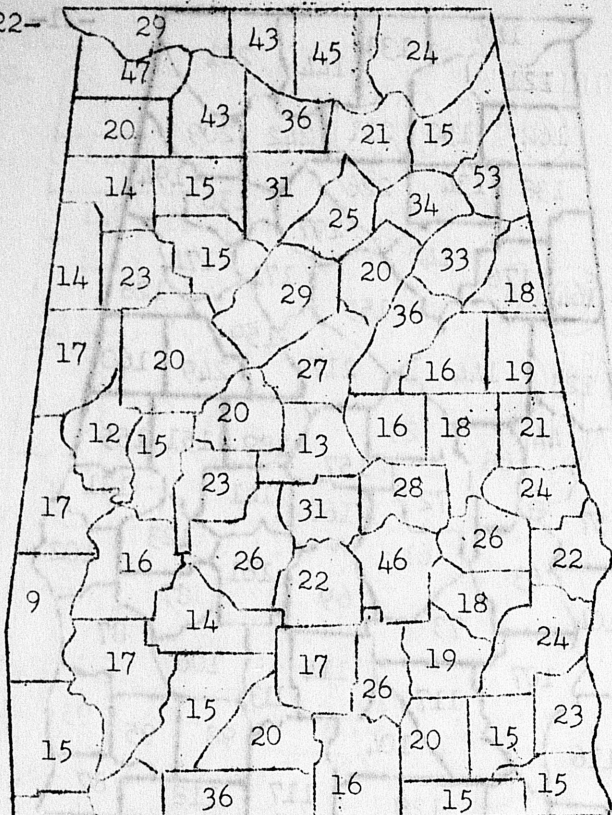
Number Dozen Eggs Produced per Farm 1939
State Average = 144



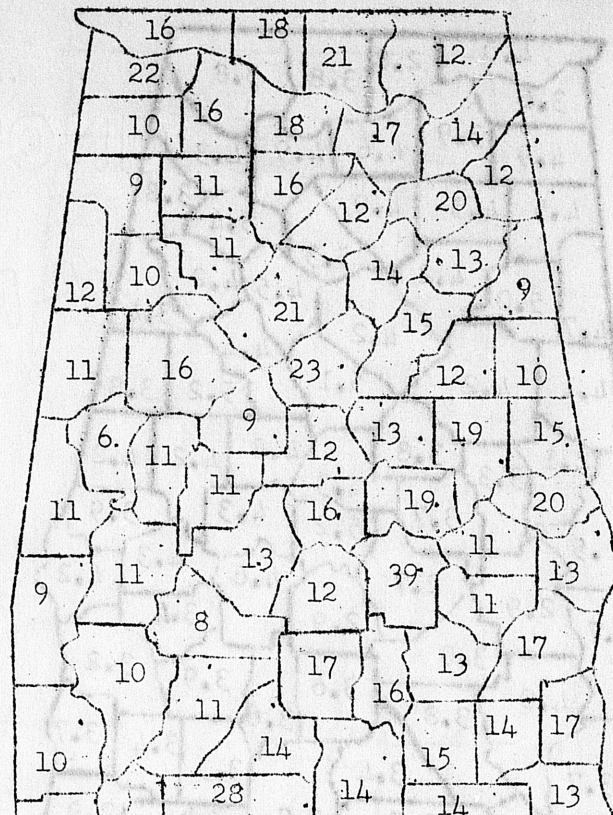
Expenditure per Farm in Dollars for Labor 1939
State Average = \$36.00



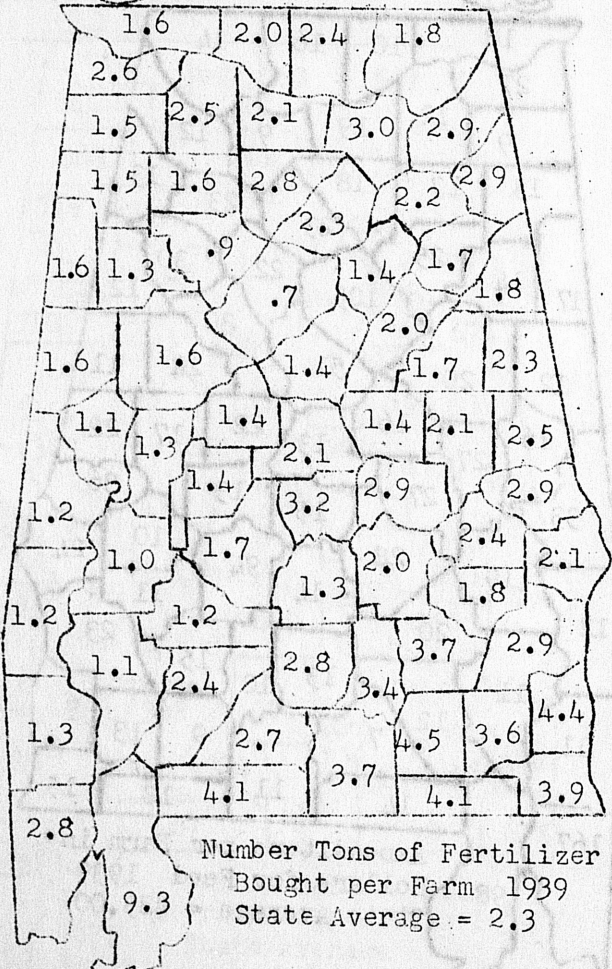
Expenditure per Farm in Dollars for Feed 1939
State Average = \$23.00



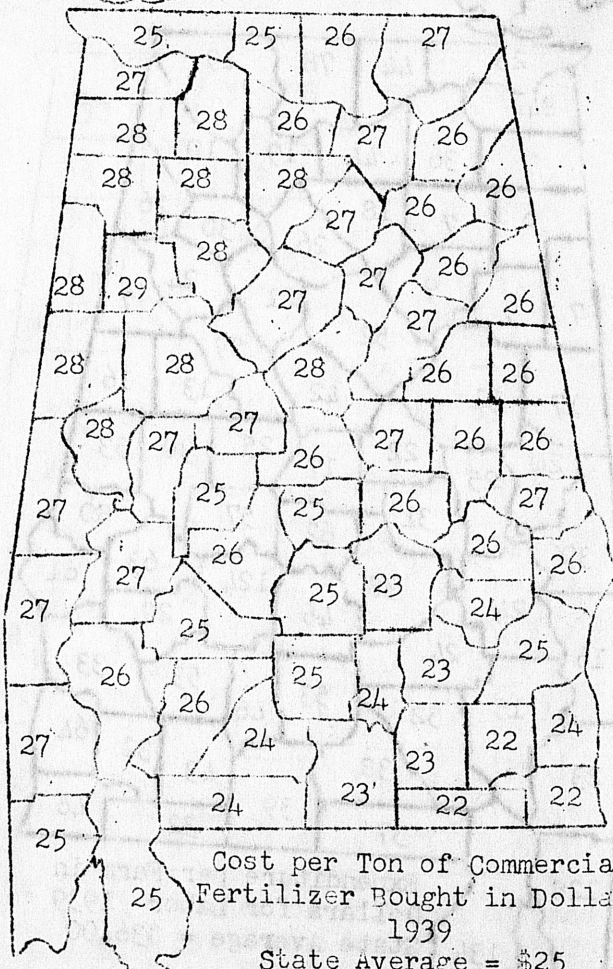
Expenditure per Farm in Dollars for Farm Equipment 1939
State Average = \$25.00



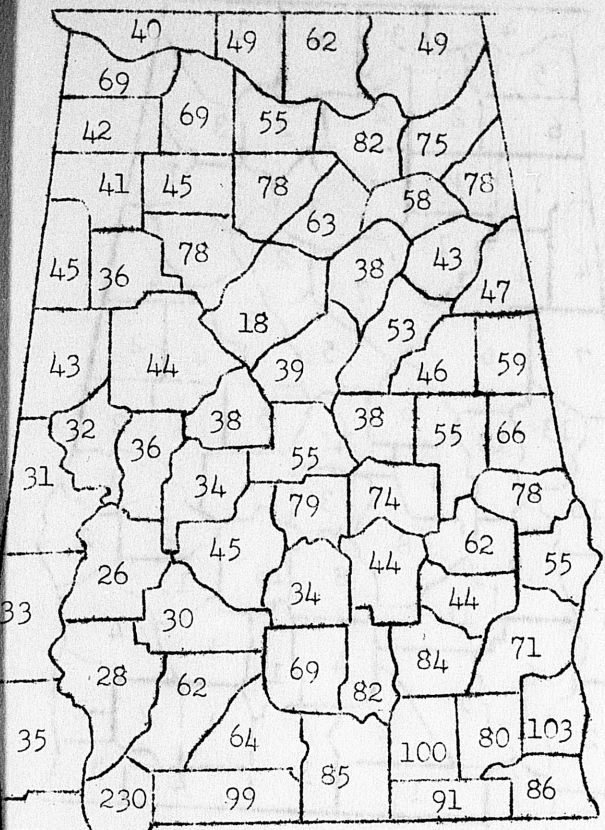
Expenditure per Farm in Dollars for Building Materials, 1939.
State Average = \$15.00



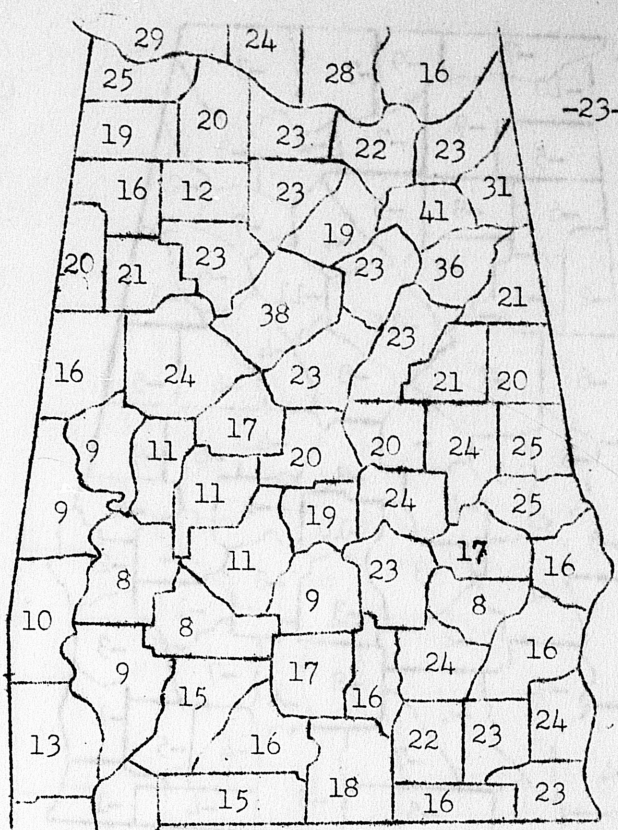
Number Tons of Fertilizer Bought per Farm 1939
State Average = 2.3



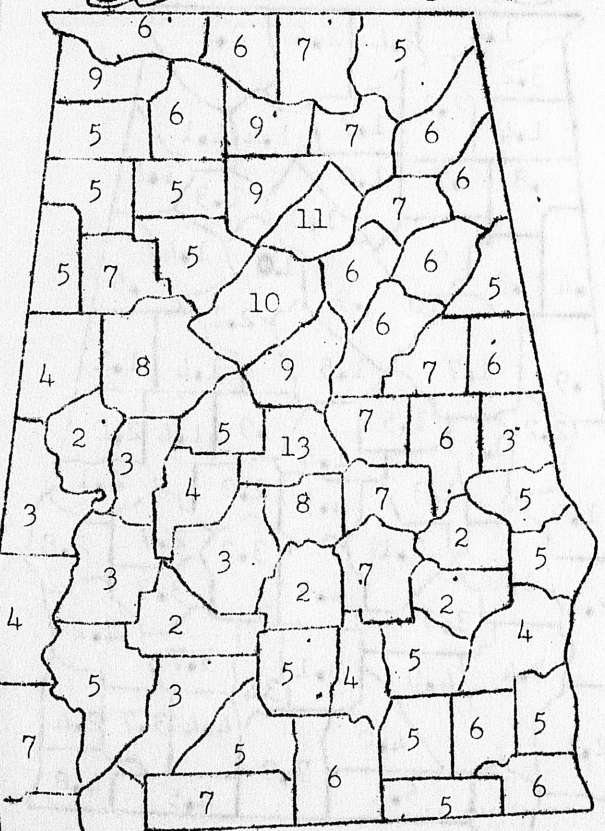
Cost per Ton of Commercial Fertilizer Bought in 1939
State Average = \$25



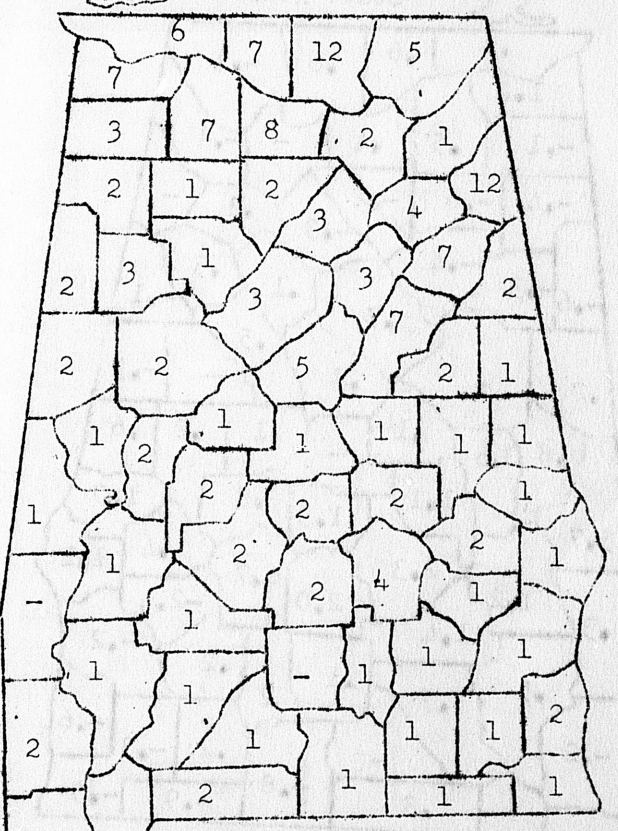
Expenditure per Farm in Dollars for Fertilizer, 1939
State Average = \$58.00



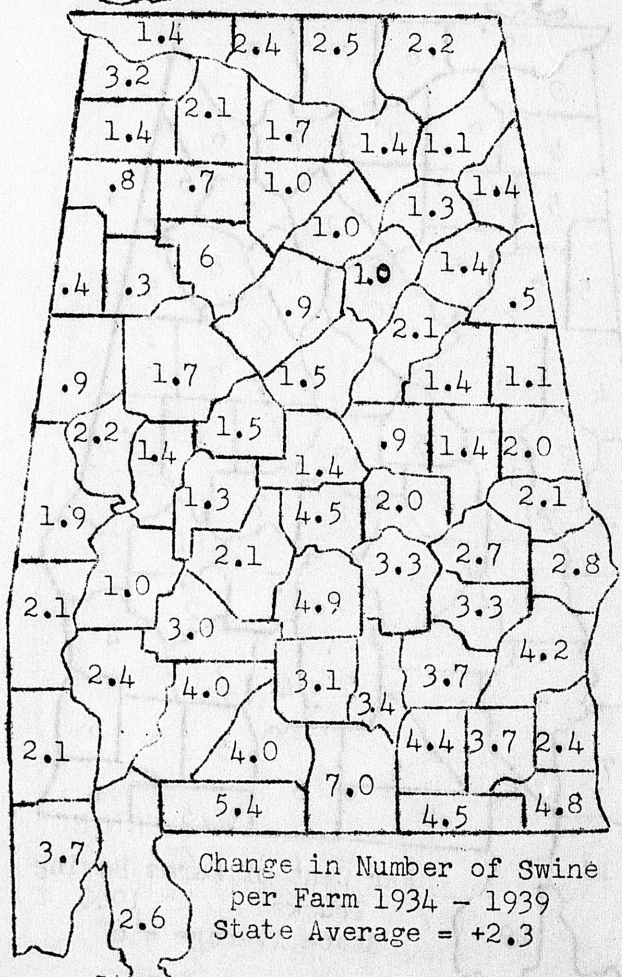
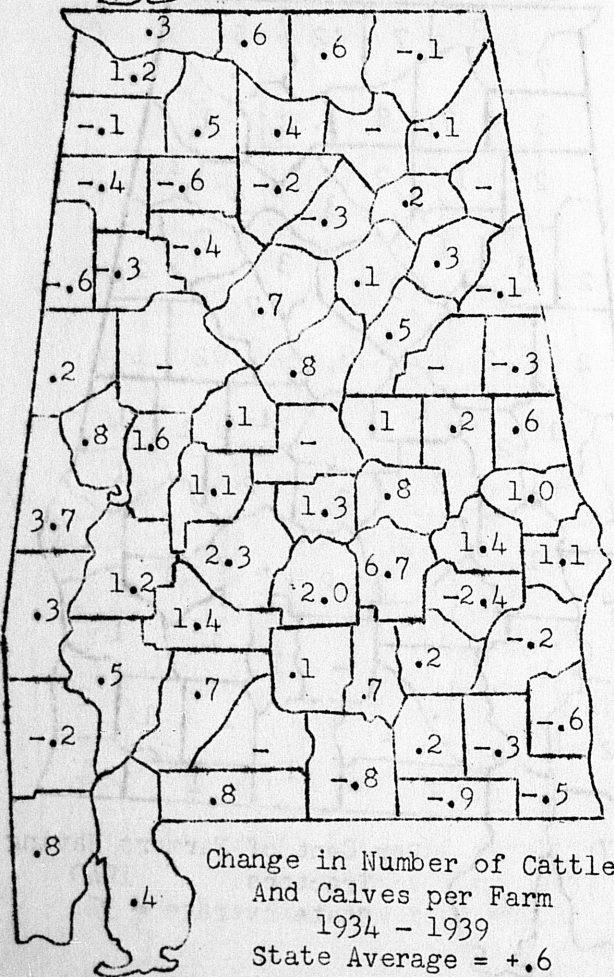
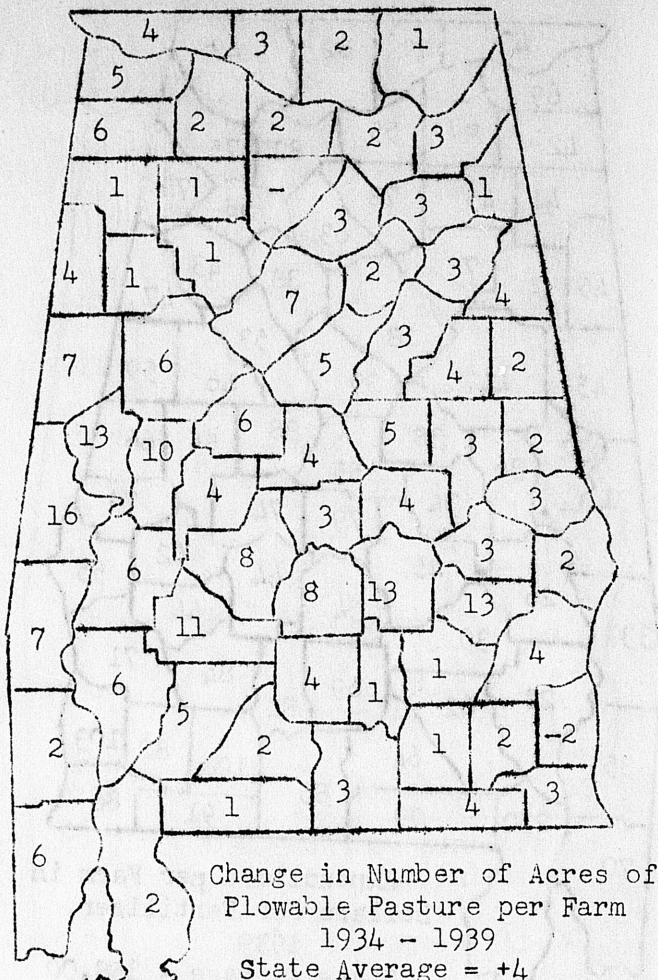
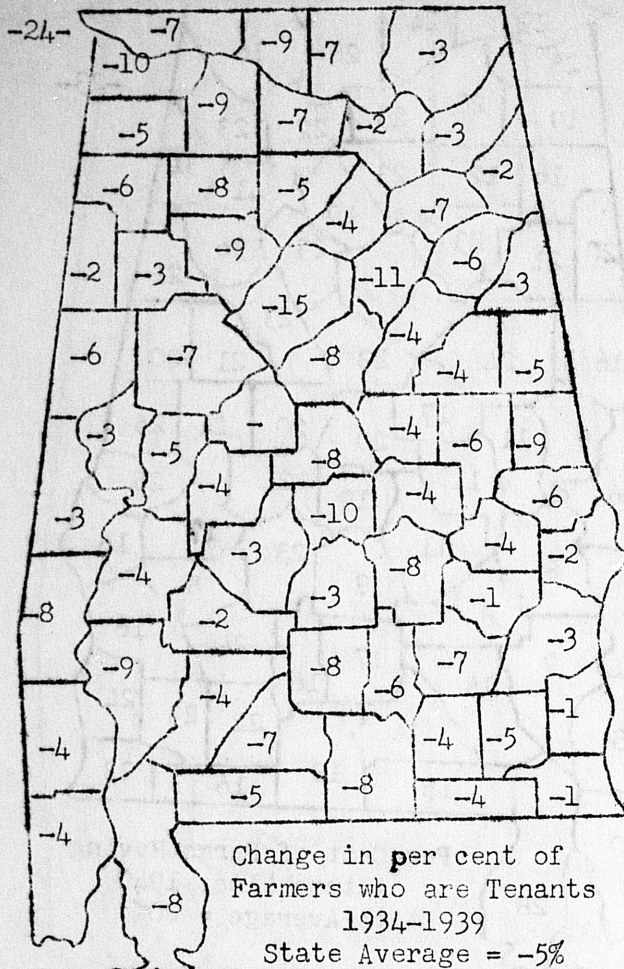
Per Cent of Farms Having Automobiles, 1940
State Average = 20%

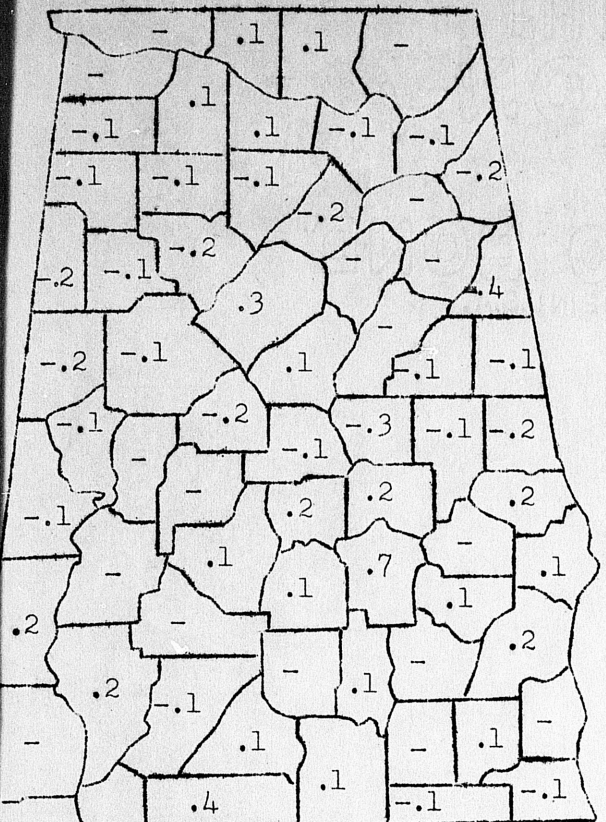


Per Cent of Farms Having Trucks, 1940
State Average = 6%

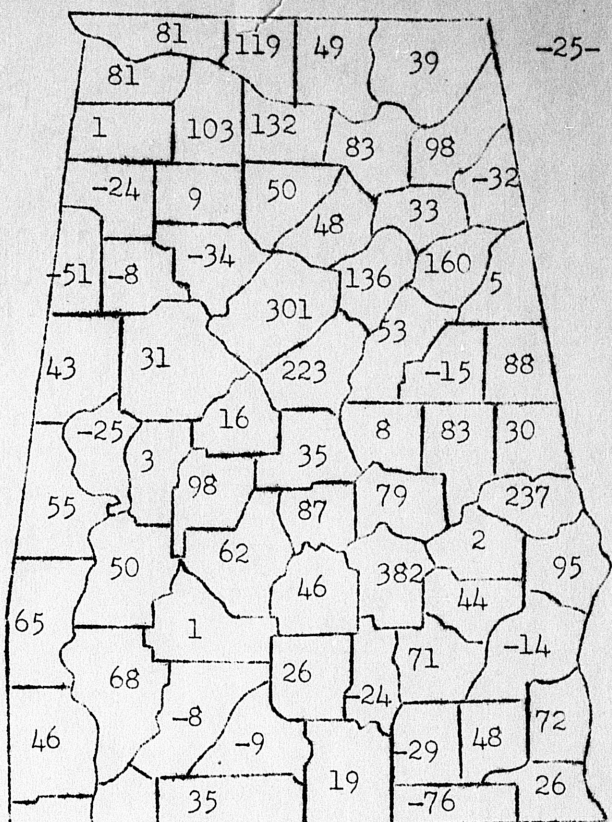


Per Cent of Farmers Having Tractors, 1940
State Average = 3%

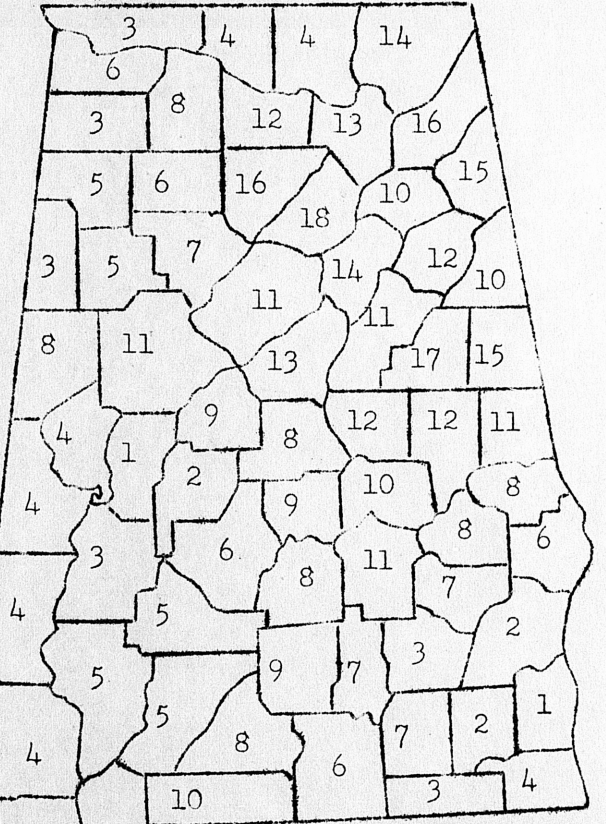




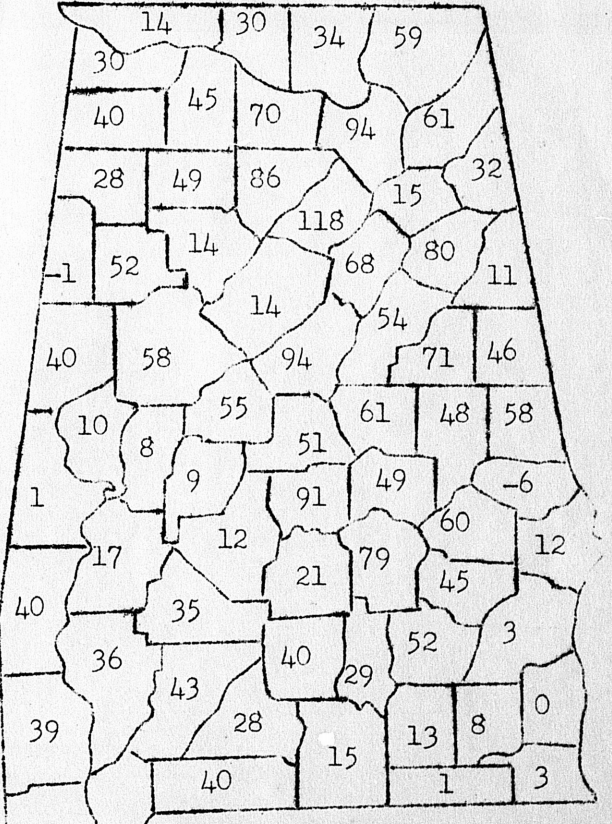
Change in Number of Cows
Milked per Farm 1934-1939
State Average = 0



Change in Number of
Gallons of Milk Produced
per Farm 1934 - 1939
State Average = 55



Change in Number of Chickens
per Farm 1934 - 1939
State Average = 8



Change in Number of Dozen
Eggs Produced per Farm
1934 - 1939
State Average = 41