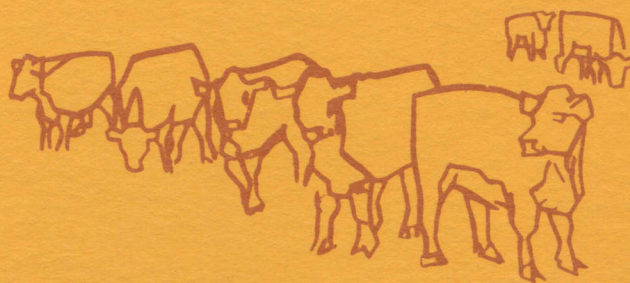


Some Statistical Characteristics Of Part-time Beef Farming In the South



By
Odell L. Walker
and
Raleigh Jobes

Southern Cooperative Series Bulletin 205
December, 1975

SOME STATISTICAL CHARACTERISTICS OF
PART-TIME BEEF FARMING IN THE SOUTH

By

Odell L. Walker

and

Raleigh A. Jobs

Southern Cooperative Series Bulletin 205

September 1975

TABLE OF CONTENTS

	Page
LIST OF TABLES.....	ii
LIST OF FIGURES.....	ii
PREFACE.....	iii
S-67 TECHNICAL COMMITTEE.....	iv
ACKNOWLEDGEMENTS.....	v
INTRODUCTION.....	1
DATA.....	3
THE IMPORTANCE OF PART-TIME BEEF FARMING.....	6
AGE AND EDUCATION CHARACTERISTICS OF PART-TIME BEEF FARMERS.....	7
FINANCIAL CHARACTERISTICS OF PART-TIME BEEF FARMERS.....	8
FARM AND NON-FARM WORK OF FAMILY MEMBERS.....	9
BEEF PRODUCTION PRACTICES.....	10
REFERENCES.....	11
ADDITIONAL SOUTHERN REGION PUBLICATIONS RELATED TO PART-TIME FARM OPERATORS.....	11

LIST OF TABLES

Table no.	Page
1. Percentage Distribution of Beef Farm Number, Acres, Openland Acres, Cows and Stockers by Days of Off-Farm Work by Beef Farm Operators, Selected Subregions of the South, 1968.....	12
2. Beef Farm Numbers and Resource and Livestock Mixes by Days of Off-Farm Work by the Farm Operator, Selected Subregions of the South, 1968.....	21
3. Selected Beef Farm Operator Age and Education Characteristics by Days Operator Worked Off-Farm, Selected Subregions of the South, 1968.....	30
4. Average Number of Days of Off-Farm Work by Farm Operators for Operator Age Groups on Beef Farms, Selected Subregions of the South, 1968.....	37
5. Off-Farm Income of Beef Farm Operators by Days of Off-Farm Work and Education Level, Selected Subregions of the South, 1968...	43
6. Beef Farm Average Financial Characteristics by Days Operator Worked Off-Farm, Selected Subregions of the South, 1968.....	48
7. Average Financial Characteristics and Income of Operators Reporting Days Worked Off-Farm by Operator Age Groups on Beef Farms, Selected Subregions of the South, 1968.....	57
8. Index of Help with Farm Work by Family Members According to Amount of Off-Farm Work by Beef Farm Operators, Selected Subregions of the South, 1968.....	62
9. Average Number of Days of Off-Farm Work and Off-Farm Income per Family Member by Amount of Off-Farm Work by Operator for Beef Farms, Selected Subregions of the South, 1968.....	69
10. Herd Replacement Practices of Beef Farm Operators by Days Operator Worked Off-Farm, Selected Subregions of the South, 1968.....	76
11. Calf Production Practices by Days Beef Farm Operators Worked Off-Farm, Selected Subregions of the South, 1968.....	83

LIST OF FIGURES

Figure no.	Page
1. Subregions Included in Southern Regional Beef Cattle Study....	4

PREFACE

This bulletin is one in a series of Southern Cooperative bulletins. Under the procedure of cooperative publication it becomes, in effect, a separate publication for each of the cooperating stations listed. It is suggested that copies be requested from one source only. Requests from outside the cooperating states should be addressed to the South Carolina Agricultural Experiment Station.

R. D. Rouse, Director and Dean, Alabama Agricultural Experiment Station,
Auburn

Lloyd O. Warren, Director, Arkansas Agricultural Experiment Station,
Fayetteville

J. W. Sites, Dean, Florida Institute of Food and Agricultural Sciences,
Gainesville

W. P. Flatt, Director, Georgia Agricultural Experiment Station, Athens

E. C. Barnhart, Director and Dean, Kentucky Agricultural Experiment Station,
Lexington

Doyle Chambers, Director, Louisiana Agricultural Experiment Station, Baton Rouge

J. H. Anderson, Director, Mississippi Agriculture and Forestry Experiment Station,
State College

J. C. Williamson, Jr., Director, North Carolina Agricultural Experiment Station,
Raleigh

Frank H. Baker, Director, Oklahoma Agricultural Experiment Station, Stillwater

W. C. Godley, Director, South Carolina Agricultural Experiment Station, Clemson

J. A. Ewing, Dean, Tennessee Agricultural Experiment Station, Knoxville

Jarvis E. Miller, Director, Texas Agricultural Experiment Station, College Station

C. T. Wilson, Director, Virginia Agricultural Experiment Station, Blacksburg

Agricultural Experiment Stations of Alabama, Arkansas, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas and Virginia cooperating with the Farm Production Economics Division, Economic Research Service, United States Department of Agriculture.

S-67 TECHNICAL COMMITTEE

Alabama	Sidney C. Bell
Arkansas	Waymon A. Halbrook
Georgia	John R. Allison and Fred Saunders
Kentucky	Fred E. Justus, Jr.
Louisiana	Donald C. Huffman
Mississippi	James G. Dillard
North Carolina	R. K. Perrin
Oklahoma	Odell L. Walker
South Carolina	John W. Hubbard
Tennessee	Luther H. Keller
Texas	Ray Billingsley
Virginia	Ralph G. Kline
FPED-ERS-USDA	Charles P. Butler and John G. Stovall
TVA	Curtis Ahrens
CSRS, USDA	Glenn R. Smith
Administrative Advisor	R. D. Rouse

Members of Regional Report Sub-Committee S-67

Charles P. Butler, Chairman	Donald C. Huffman
Curtis Ahrens	J. Rod Martin
James G. Dillard	John G. Stovall
Waymon A. Halbrook	

Contributors to this Report

State Experiment Station Personnel

Alabama	Robbin McIntyre
Oklahoma	Raleigh Jobes
South Carolina	Thomas A. Burch
Tennessee	Charles M. Cuskaden
Virginia	Charles Cameron

FPED Personnel

Henry C. Gilliam, Jr., J. Rod Martin, and James E. Nix

ACKNOWLEDGEMENT

This report is based in part on research developed from regional research project S-67, "Evaluation of the Beef Production Industry in the South." This project is a cooperative effort of State Agricultural Experiment Stations in 12 southern states, the Farm Production Economics Division of the Economic Research Service, and the Tennessee Valley Authority.

The overall objectives of the regional project were: (1) to determine various resource characteristics and combinations employed in beef production trends that have occurred, (2) to evaluate the micro and macro economic effects of selected aspects of alternative beef production systems, and (3) to estimate for selected alternative systems of beef production the relative effects on firm survival and/or growth of constraints, such as forage production risks, price risks, institutional restrictions, and changes in value of assets.

Some Statistical Characteristics of Part-time Beef Farming in the South

Odell L. Walker*

and

Raleigh A. Jobes*

Introduction

This is one of a series of reports on the beef cattle industry in the South.[2] The purpose of this report is to provide data and observations concerning characteristics of beef farms and farm operators reporting different amounts of off-farm work. Comparisons within and among regions in the South can be made to develop an understanding of the relationship between the level of off-farm employment and the farming and non-farming opportunities in an area.

A broad analysis of the effects of part-time farming on agricultural production and rural development is beyond the scope of this report. However, data concerning part-time farmers can be useful to researchers in farm management-production economics, policy and rural development, as well as to policy makers and decision makers in business and industry.

Economic logic and empirical observation suggest that increasing numbers of part-time farmers can have important implications for organization of agricultural production and development of rural areas [1]. Production relationships on part-time farms may differ because:

- 1) Farm operators working off the farm may organize resources and respond to price changes differently than full-time operators.
- 2) Part-time operators may have different demand functions for production inputs, particularly land and labor.

*Professor and Assistant Professor, respectively, of Agricultural Economics at Oklahoma State University.

- 3) Part-time operators may achieve different levels of efficiency than their full-time counterparts.

Differences in organization can be hypothesized on the basis of different sets of objectives for part-time versus full-time farmers. For example, attitudes concerning risk or the utility of another dollar of expected income from additional managerial activity may logically differ between a farmer with no sure off-farm income and one with an off-farm job which provides a regular income. Alternatively, the difference in response could be derived from the resources available to the operator, particularly operator and family labor.

Demand for a production input such as land may differ between part-time and full-time operators because of the relative weight placed on land control (rentership or ownership) for reasons other than production (e.g., rural living or recreation). At least, the incremental unit of land for a full-time operator is likely to be for production rather than for some form of direct consumption. The part-time operator is potentially a unique factor in the land market.

If the part-time operator is less efficient than the full-time operator, aggregate production could suffer with increases in resources controlled by part-time farm operators. Clearly, economic forces can operate so that resources finally reach the hands of the more efficient producer. However, differences in managerial objectives or in reasons for using certain resources may offset efficiency considerations.

Relationships which may make the magnitude of part-time farming important to rural development are:

- 1) Part-time farming implies a greater number of farm units for a given region. It freezes families to a locale (maybe several miles from the farm) and maintains local demand for public and private goods and services. Without part-time farming, the effects on rural communities of the off-farm exodus of the '50's would have been more severe.

- 2) The rural manpower supply is enhanced by part-time farming.
- 3) As a result of population density derived from regular or weekend rural residents, investment in land and improvements such as homes, water, recreational facilities, rural roads, utilities, and appearance may be stimulated. Economies of size (population) could operate to make many of these feasible.
- 4) Part-time farming can change the age structure of rural areas.

Data

The data presented in this report are from a regional survey of representative farms in selected subregions of the South. The descriptive data facilitate assessment of part-time farming in the South at one point in time.

Butler describes the survey which provided the data as follows:

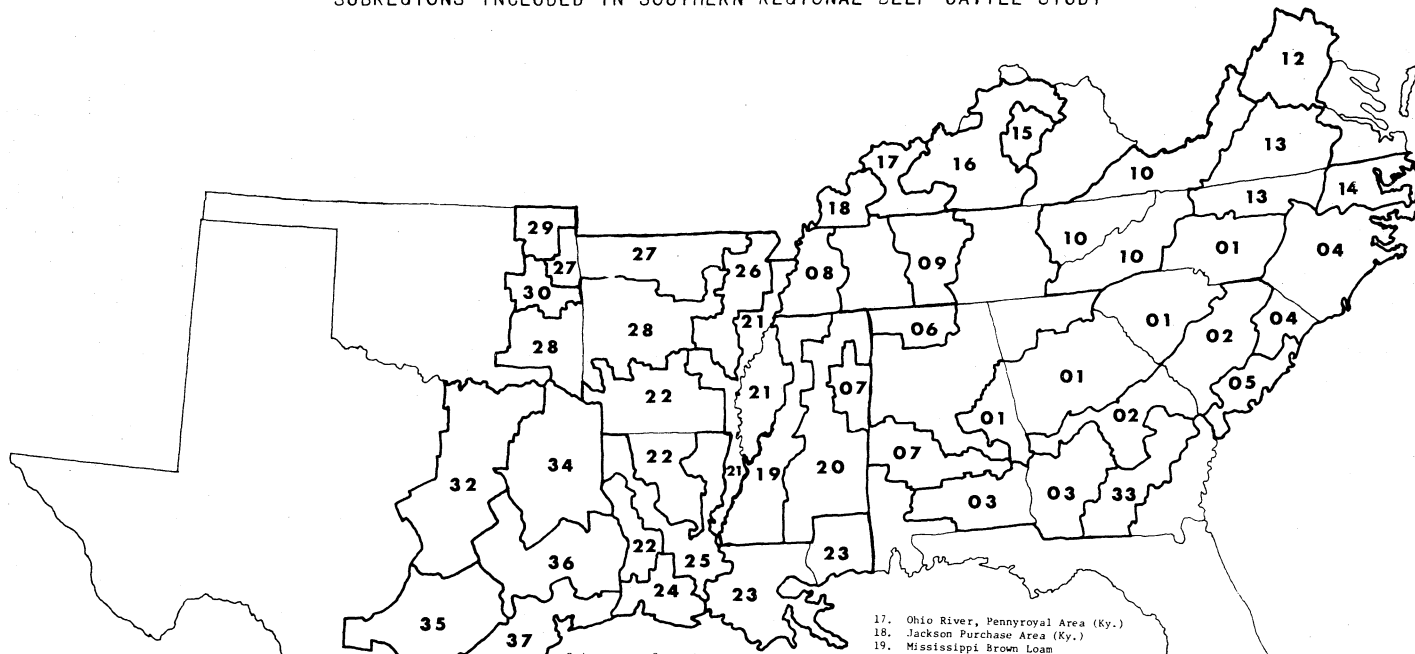
The southern region includes 13 states, extending from Texas on the west to the Atlantic coast. The study was conducted in selected subregions of 11 of these states, figure 1¹. The information was obtained from interviews with selected farm operators. The subregions included in the study were identified by state representatives on the technical committee conducting the study. Open country segments were selected systematically for study in each subregion. Two uniform questionnaires, one for beef and one for non-beef farms, were used to interview farmers in the sample segments.

For this study, a farm was defined as 'a place with 50 or more acres of openland or with \$1,000 or more gross receipts from farming.' Farms with 10 or more head of beef cattle, exclusive of nursing calves, were classed as 'beef farms', whereas farms with less than 10 head of beef cattle were classed as 'non-beef'.² Counts were made of farms and non-farm households

¹A similar but less comprehensive study was conducted in North Carolina. Since the sampling and processing procedures differed considerably from the study reported here, the results are presented separately in A Survey of Beef Production Patterns in the Mountains and Piedmont of North Carolina. N. C. State University, April 1972.

²In planning this study, the Technical Committee concluded that farms with fewer than 10 beef cattle were not operating commercial beef enterprises. They designated these as non-beef farms to distinguish them from farms with 10 or more head of beef cattle whose beef enterprises were considered of commercial importance. In the usual use, type-of-farm classifications are based on gross receipts; thus, farms designated as beef-farms because they had a beef enterprise assumed to be of commercial importance may not be a beef-farm according to the usual classical definition. Using this definition, an estimated 210,419 beef-farms in the study region on January 1, 1969 represented 57.3 percent of all farms estimated to be in the study region [2].

SUBREGIONS INCLUDED IN SOUTHERN REGIONAL BEEF CATTLE STUDY



- | Code | Subregion |
|------|--|
| 01. | Lower Piedmont (Ga., Ala., N. C., & S. C.) |
| 02. | Upper Coastal (Ga. & S. C.) |
| 03. | Ga. and Ala. Peanut Area |
| 04. | Tobacco Area (W. C. & S. C.) |
| 05. | Lower Coastal (S. C.) |
| 06. | Alabama Limestone |
| 07. | Blackbelt (Ala. & Miss.) |
| 08. | Tennessee Brown Loam |
| 09. | Tenn. Highland Rim & Central |
| 10. | Appalachian (Tenn., Va., & N. C.) |
| 12. | Virginia Shenandoah Valley |
| 13. | Upper Piedmont (Va. & N. C.) |
| 14. | Northern Coastal (N. C.) |
| 15. | Bluegrass Area (Ky.) |
| 16. | Knobs, Eastern Pennyroyal, Western Coal Field Area (Ky.) |
| 17. | Ohio River, Pennyroyal Area (Ky.) |
| 18. | Jackson Purchase Area (Ky.) |
| 19. | Mississippi Brown Loam |
| 20. | Mississippi Clay Hills |
| 21. | Delta (Miss., Ark., & La.) |
| 22. | Upper Coastal, South Central (Ark. & La.) |
| 23. | Lower Coastal, South Central (Miss. & La.) |
| 24. | Southwest Rice (La.) |
| 25. | Alluvial Mixed (La.) |
| 26. | Arkansas Riceland Prairies |
| 27. | Ozark Highland (Ark. & Okla.) |
| 28. | Central Ark. & Southeast Okla. |
| 29. | Northeast Oklahoma |
| 30. | East Central Oklahoma |
| 32. | Texas Blackland Prairie |
| 33. | Middle Coastal (Ga.) |
| 34. | East Texas Farming |
| 35. | South Texas Plain |
| 36. | East Texas Timber |
| 37. | Texas Coast Prairie |

and the distribution of farm sizes in the sample segments. This information provided a basis for expanding the data from the sample farms to aggregates for the subregions.

Although the sample was systematically selected for geographical distribution within the subregions, the rate of sampling was not the same in each subregion. Because of the small sample in some subregions, the standard error of mean for some items is large, especially for the size groupings that are relatively small. In general, results from the survey compare closely with expectations based on other statistical data such as the Census of Agriculture and Statistical Reporting Service.

In five of the subregions, detailed records were not obtained from non-beef farms, but a count was made of the number of acres of openland they operated and the total number of beef cattle in 1968.

The data from the farm interviews were uniformly coded and compiled on computer tape. Computer programs were written to retrieve and summarize the data. The measure taken to standardize the sampling method, collection, transcribing, and analyzing the data should result in maximum comparability among subregions [2].

The 1969 Census of Agriculture defines a part-time farmer as one under the age of 65 who works 100 days or more off the farm and has a gross farm income of \$1,500 to \$2,499. Clearly, the survey data used in this study go beyond both age and gross farm income constraints of the Census. The data pertain to operators with 10 or more beef cattle, excluding calves, and at least 50 acres or \$1,000 or more gross receipts from farming.

In this report, the categories of part-time farmers are based on days that the operator worked off-farm during 1968: None, No Report, 1-99 days, 100-249 days, and more than 249 days of off-farm employment. An individual working off-farm five days a week for 50 weeks per year, allowing two weeks of vacation, will work 250 days. Thus, he is employed essentially full-time off-farm. An estimated 24 percent of the beef farms surveyed had operators who worked 250 days or more off-farm. The 1969 Agricultural Census data for all farms in the 12 states indicate that 56 percent of all farms reported some part-time off-farm work.

Data are presented in 11 tables to allow comparisons among farms and farmers with differing days of off-farm work within subregions of the South.

The text highlights, but by no means exhausts, potential analyses of these relationships.

The Importance of Part-Time Beef Farming

Beef farmers operated about 57 percent of all farms in the areas surveyed, controlled 76 percent of all openland, and had 97 percent of all the beef cows [2]. Table 1 presents similar percentage relationships for the subregions by number of days that the operator worked off the farm. Total acres in farms, openland acreage, number of cows, and number of stockers on beef and non-beef farms were used as the bases for the percentages, and for the average data reported in Table 2³. The differences between the percentages for beef farms and 100 are the percentages for non-beef farms.

The number of beef farms was divided into categories according to days worked off-farm. For example, Table 1 indicates that all beef farms in subregion 2, representing 48 percent of the total farms in the subregion, include 66 percent of all the farmland acres, 73.2 percent of all the openland on farms, and 97 percent of all beef cows on farms. The category of beef farms reporting 100 to 249 days of off-farm work by the farm operator represented 2.8 percent of all farms while controlling two percent of all the acres in farms in the subregion, 1.9 percent of all the openland on farms in the subregion, and 5.2 percent of all beef cows on farms. Since the percentage figures represent proportions of the aggregate figure, they must be converted to show proportions of only the beef farm category. In subregion 2, this would mean that the farmers that worked 100 to 249 days off-farm represented 5.8 percent of all beef farms, 3.0 percent of the farmland acres controlled by beef farms, 2.6 percent of the openland on beef farms, and 5.4 percent of the beef cows on beef farms.

³The base for subregions 27, 28, 29 and 30 was beef farms because non-beef farms were not included in the survey. The base is labeled "All Farms".

In only two subregions (the South Carolina Tobacco Area and the Lower Coastal Area of Georgia and South Carolina) did beef farms control less than 50 percent of the acres in farms. Disregarding subregions that did not report complete information about non-beef farms, the range in percentage of all acres included in beef farms was from 40.9 percent for the S.C. Tobacco Area to 95.3 percent for the South Texas Plain.

The relative importance of full-time vs. part-time beef farms is reflected in Table 1. More than 50 percent of the beef farms had full-time operators in 24 of the 34 subregions. In general, beef producers reporting no days of off-farm work operated more acres, had more cropland, larger herds, and tended to have more livestock enterprises. An unexpected finding was that farms with operators working more than 249 days off-farm had the largest number of farms and percentage of area resources among the part-time farms in 26 of the 34 areas.

Farm size and number of cows per farm were frequently as large on the farms where the operator worked full-time off-farm as on farms where the operator worked off-farm only part-time (Table 2). Data in Table 2 relating to other livestock per farm have the total number of farms reporting (the third column of the table) as a base. Dairying was not important on any of the beef farms. Broilers and layers tended to occur on full-time rather than part-time beef farms. Swine enterprises occurred with almost equal frequency in all categories of part-time and full-time beef farms.

Age and Education Characteristics of Part-Time Beef Farmers

The information in Table 3 concerning the age and education of part-time farmers should be useful in studying part-time farming and anticipating future developments. Several broad generalizations seem warranted. In all subregions studied, the average age of farmers reporting no off-farm work was greater than the average age of all beef farmers; thus, farmers working off-farm were younger

than their full-time counterparts. In many of the subregions, the farmers who worked the most days off-farm were the youngest or very close to the youngest group across the days worked categories.

As indicated by Table 4, only a few beef farmers were less than 25 years of age and most in that group were full-time farmers. Farmers over 65 were important in total number but few worked off-farm. The majority of farmers were in the 25-44 and 45-64 age groups, with the 45-64 group the most numerous. The percentages who worked off-farms within those two age groups were slightly greater for the younger age group. However, a great deal of variation existed among subregions in the percentage who worked off-farm and in the relative importance of the age groups in the work force.

The average grade completed in school by full-time operators was lower than that for all beef farmers in all but six of the subregions (Table 3). Within the subregions, farmers working 100 or more days off-farm usually had obtained the most formal education. Thus, there seems to be little question that farmers working off-farm tended to be younger and have higher educational attainment.

Because younger farmers had more education, it is not possible from the data in Table 3 to determine whether age, education, or both, were related in a causal way to off-farm work. Data in Table 5, however, appear to support the hypothesis that educational level contributes to the level of off-farm income for a given range of days worked off-farm. The increases shown in total off-farm income with increases in days worked off-farm were consistent with normal expectations.

Financial Characteristics of Part-Time Beef Farmers

Financial characteristics of beef producers in the South by days worked off-farm may give insight into why they seek off-farm employment. Full-time farmers tended to have higher net worth, greater total assets, and more farm income than part-time farmers (Table 6). Beyond that, there is not a

clear relationship between days worked off-farm and financial position (e.g., net worth). Other broad interpretations of data in Table 6 are: (1) Full-time farmers reflected their commercial farm status by the size of their assets and farm income. (2) Farms with operators who worked off-farm 1-99 days did not consistently reflect higher total farm assets than farmers working 100 or more days off-farm. Their total income was lower than for any other category in 11 of the 34 subregions reflected in Table 6, compared to 10 subregions for the 100-249 days worked off-farm category. (3) Farms with operators working more than 100 days off-farm reflected a low level of farm income compared to the other two off-farm work categories, and the level of off-farm income ranks high. However, as indicated above, net worth and total farm assets were not consistently less than for farmers working 1-99 days off-farm. This evidence may hint that farmers working most off-farm are less efficient in producing income from their resources.

Table 7 provides additional detailed data to analyze relationships among net worth, off-farm income, other non-farm receipts, and age and days worked off-farm. As would be expected, older farmers had larger net worths and relied less on non-farm income than younger farmers.

Farmers were asked to estimate their family living needs. Operators working over 249 days off-farm reported the highest family living needs and operators working 100-249 days were second (Table 6). Full-time farmers seemed to have slightly lower living requirements than operators working off-farm 1-99 days.

Farm and Non-Farm Work of Family Members

Data presented in Tables 2 and 6 indicate that many part-time farmers control substantial farm resources. This suggests that either hired or family labor must have been used for farm tasks when the farmer was working off-farm.

Data presented in Table 8, however, do not appear to support this hypothesis regarding family labor. Wives worked at least as much, and children worked much more, on full-time as on part-time farms. In fact, there was a tendency for farm work by the wife to decrease as days worked off-farm by the operator increased. In most cases, the primary operator worked from occasionally (i.e., an index of 3) to regularly (an index of 4) on the farm.

Table 9 reports data regarding family member's off-farm work income. Although some of the wives of full-time farmers worked off-farm, days worked and income were lower than for wives of part-time farmers. The earnings of both categories appear important to total family income.

Beef Production Practices

Tables 10 and 11 contain data on practices used by beef producers. One would expect that part-time beef farmers might use different practices than full-time farmers because of their resource mix, particularly labor. However, because variations in survey data on practices were very great among off-farm work categories and among subregions, no attempt was made to emphasize differences between farmers working off-farm and full-time farmers.

The All Beef Farm category in Tables 10 and 11 is useful in making general observations about practices. Most replacements were raised and performance testing was not used. The percent of herd replaced annually was low in relation to the average age of cull cow reported. For example, to maintain a 100 cow herd with cows averaging ten years of age at culling and two year old first calf heifers entering the herd would require culling 11 percent per year.

Calf weights ranged rather widely around a 430 pound average. Based on averages, spring calving was prevalent and calves were sold very close to weaning (about seven months). Because of the inherent problems associated with obtaining average dates with respect to production practices, care should be exercised in the use of the numbers shown in Table 11 for average calving date.

References

- [1] Bateman, W. Lanny, Odell L. Walker and Raleigh A. Jobes, on Part-Time Farming, Southern Journal of Agricultural Economics, December 1974.
- [2] Butler, Charles P. Economic and Operational Characteristics of the Southern Beef Cattle Industry, Southern Corp. Series Bulletin 176, October 1972.

Additional Southern Region Publications Related to Part-Time Farm Operators

Cuskaden, Charles M., "Beef Cattle Production and Off-Farm Work - Is There a Relationship?" TENNESSEE AGRICULTURAL EXPERIMENT STATION PROGRESS REPORT 86, April - June 1973, p.6.

Halbrook, W. A., A. E. Spooner, and M. L. Ray, PRODUCTION, FINANCING, AND OFF-FARM EMPLOYMENT ASPECTS OF BEEF FARMING IN ARKANSAS, 1969, Arkansas Agricultural Experiment Station, Bulletin 785, November, 1973.

Justus, Fred E. and Vernon C. Brown, "Part-Time Farming in Kentucky," Agricultural Economics Extension Information Series No. 15, University of Kentucky, May 1974.

Table 1. Percentage Distribution of Beef Farm Numbers, Acres, Openland Acres, Cows and Stockers by Days of Off-Farm Work by Beef Farm Operators, Selected Subregions of the South, 1968.

Subregion	Days Operator Worked Off-Farm	Total Farms	Percent of Total Farms	Percent of All Acres on Farms	Percent of Openland on Farms	Percent of Beef Cows	Percent of All Stockers
		(Numbers)		(Percent of All Farms ^{1,3})			
1. Lower Piedmont (GA., AL., & S.C.)	Beef Farms:						
	None	3876	33.9	55.2	47.7	56.0	49.0
	No Report ²						
	1-99	528	4.6	2.4	3.0	4.0	6.2
	100-249	1056	9.2	8.6	10.0	7.7	4.6
	>249	3078	26.9	20.0	24.0	29.0	37.8
	All Beef Farms	8538	74.6	85.5	85.0	97.0	97.3
All Farms	11448	100	100	100	100	100	
2. Upper Coastal (GA. & S.C.)	Beef Farms:						
	None	2562	35.7	55.0	63.0	79.4	84.0
	No Report	33	-	-	-	-	-
	1-99	66	-	1.6	1.7	1.8	-
	100-249	197	2.8	2.0	1.9	5.2	2.7
	>249	591	8.2	6.6	6.8	10.3	10.0
	All Beef Farms	3448	48.1	66.0	73.2	97.0	98.0
All Farms	7176	100	100	100	100	100	
3. Peanut Area (GA. & AL.)	Beef Farms:						
	None	5189	48.5	58.0	63.0	78.0	77.0
	No Report						
	1-99	153	1.4	1.2	1.8	-	3.8
	100-249	381	3.6	1.6	1.8	2.9	-
	>249	1069	10.0	19.9	16.0	17.0	18.4
	All Beef Farms	6792	63.5	80.0	83.0	99.0	98.0
All Farms	10692	100	100	100	100	100	
4. South Carolina Tobacco Area	Beef Farms:						
	None	223	4.9	39.7	39.7	83.6	82.6
	No Report						
	1-99						
	100-249						
	>249	35	-	1.2	-	6.4	4.3
All Beef Farms	258	5.6	40.9	40.6	91.0	87.0	
All Farms	4591	100	100	100	100	100	

Table 1. Continued

Subregion	Days Operator Worked Off-Farm	Total Farms	Percent of Total Farms	Percent of All Acres on Farms	Percent of Openland on Farms	Percent of Beef Cows	Percent of All Stockers
		(Numbers)		(Percent of All Farms)			
5. Lower Coastal (S.C.)	Beef Farms:						
	None	119	15.3	26.0	29.0	50.0	75.0
	No Report						
	1-99	22	2.8	7.2	7.0	11.7	12.5
	100-249	22	2.8	3.4	3.0	13.0	7.5
	>249	43	5.5	9.4	8.0	8.3	5.0
	All Beef Farms	206	26.4	46.0	47.0	83.0	100.0
All Farms	780	100	100	100	100	100	
6. Alabama Limestone	Beef Farms:						
	None	1196	31.0	66.7	71.1	72.0	83.3
	No Report						
	1-99	85	2.2	-	1.1	1.6	-
	100-249	171	4.4	2.6	2.5	4.2	-
	>249	938	24.3	16.5	13.9	19.2	14.7
	All Beef Farms	2390	61.9	86.7	88.6	97.1	99.2
All Farms	3862	100	100	100	100	100	
7. Blackbelt (AL. & MS.)	Beef Farms:						
	None	2422	39.2	58.9	57.9	62.9	67.0
	No Report						
	1-99	234	3.8	15.2	13.2	12.4	13.8
	100-249	391	6.3	-	1.1	2.6	-
	>249	1406	22.7	15.4	12.7	21.6	19.0
	All Beef Farms	4453	72.0	90.4	84.9	99.6	100
All Farms	6181	100	100	100	100	100	
8. Tennessee Brown Loam	Beef Farms:						
	None	3432	36.8	58.5	58.8	71.2	51.0
	No Report						
	1-99	261	2.8	4.2	4.4	7.2	-
	100-249	520	5.6	5.3	5.5	8.5	43.0
	>249	572	6.1	3.1	2.9	7.8	2.2
	All Beef Farms	4785	51.2	71.2	71.7	94.8	95.9
All Farms	9337	100	100	100	100	100	

Table 1. Continued

Subregion	Days Operator Worked Off-Farm	Total Farms	Percent of Total Farms	Percent of All Acres on Farms	Percent of Openland on Farms	Percent of Beef Cows	Percent of All Stockers
		(Numbers)		(Percent of All Farms)			
9. Tennessee Highland Rim & Central	Beef Farms:						
	None	4410	27.2	46.5	48.3	64.7	53.1
	No Report						
	1-99						
	100-249	1194	7.4	7.5	7.8	16.3	-
	>249	735	4.5	3.5	3.5	5.9	-
	All Beef Farms	6339	39.1	57.5	59.6	86.8	53.4
All Farms	16225	100	100	100	100	100	
10. Appalachian (TN. & VA.)	Beef Farms:						
	None	4281	21.4	38.8	39.8	62.0	64.8
	No Report						
	1-99	476	2.4	9.6	9.5	11.0	27.5
	100-249	872	4.4	4.9	5.6	7.8	4.5
	>249	1427	7.1	7.2	6.9	12.4	3.4
	All Beef Farms	7055	35.3	60.4	61.7	93.0	100
All Farms	19979	100	100	100	100	100	
12. Virginia Shenandoah Valley	Beef Farms:						
	None	2047	34.4	56.5	54.8	65.9	57.0
	No Report						
	1-99	290	4.9	6.2	7.6	8.5	7.0
	100-249	467	7.8	9.9	10.5	15.4	19.8
	>249	686	11.5	6.0	6.1	8.5	7.0
	All Beef Farms	3490	58.6	78.6	79.0	98.9	90.6
All Farms	5956	100	100	100	100	100	
13. Virginia Upper Piedmont	Beef Farms:						
	None	1670	18.8	53.9	47.0	71.1	61.5
	No Report						
	1-99	223	2.5	4.1	4.9	5.4	12.8
	100-249	60	-	1.6	-	2.4	-
	>249	633	7.1	7.0	11.6	12.7	20.0
	All Beef Farms	2586	29.2	66.7	64.5	91.6	95.0
All Farms	8860	100	100	100	100	100	

Table 1. Continued

Subregion	Days Operator Worked Off-Farm	Total Farms	Percent of Total Farms	Percent of All Acres on Farms	Percent of Openland on Farms	Percent of Beef Cows	Percent of All Stockers
		(Numbers)		(Percent of All Farms)			
15. Bluegrass Area (KY.)	Beef Farms:						
	None	3298	49.6	68.4	71.6	81.7	81.5
	No Report						
	1-99	266	4.0	5.9	4.8	4.8	10.1
	100-249	266	4.0	4.0	4.2	2.9	4.5
	>249	638	9.6	3.9	4.1	5.9	2.8
	All Beef Farms	4468	67.2	82.2	84.8	94.7	98.9
All Farms	6649	100	100	100	100	100	
16. Knobs, Eastern Pennyroyal, W. Coal Field Area (KY.)	Beef Farms:						
	None	9841	34.5	56.5	55.5	64.9	80.9
	No Report						
	1-99	631	2.2	3.4	2.9	3.9	1.0
	100-249	1388	4.9	3.9	3.9	5.9	4.2
	>249	3406	11.9	9.3	10.6	19.8	12.9
	All Beef Farms	15266	53.5	73.0	73.0	94.5	99.0
All Farms	28513	100	100	100	100	100	
17. Ohio River, Pennyroyal Area (KY.)	Beef Farms:						
	None	4711	49.7	62.9	64.9	73.6	88.6
	No Report						
	1-99	248	2.6	3.1	3.0	3.4	1.4
	100-249	248	2.6	1.7	2.0	2.6	-
	>249	1550	16.3	8.9	8.1	16.9	6.9
	All Beef Farms	6756	71.2	76.7	77.9	96.7	97.1
All Farms	9483	100	100	100	100	100	
18. Jackson Purchase Area (KY.)	Beef Farms:						
	None	1498	25.7	35.1	33.9	43.5	48.0
	No Report	79	1.3	1.0	1.0	1.3	-
	1-99	158	2.7	3.8	4.4	6.1	3.7
	100-249	355	6.1	8.1	7.5	8.5	6.4
	>249	1380	23.7	23.7	21.6	37.0	35.3
	All Beef Farms	3470	59.5	71.5	68.7	95.4	93.1
All Farms	5835	100	100	100	100	100	

Table 1. Continued

Subregion	Days Operator Worked Off-Farm	Total Farms	Percent of Total Farms	Percent of All Acres on Farms	Percent of Openland on Farms	Percent of Beef Cows	Percent of All Stockers
		(numbers)		(Percent of All Farms)			
19. Mississippi Brown Loam	Beef Farms:						
	None	2840	32.5	58.8	61.5	68.5	74.3
	No Report						
	1-99	252	2.9	5.7	7.0	13.1	18.9
	100-249	235	2.7	-	1.2	1.6	8.6
	>249	2221	25.4	11.6	11.0	15.2	
	All Beef Farms	5548	63.6	76.6	80.7	98.4	100.0 ⁴
All Farms	8730	100	100	100	100	100	
20. Mississippi Clay Hills	Beef Farms:						
	None	5089	36.2	54.0	58.3	59.0	72.2
	No Report						
	1-99	291	2.1	1.2	1.4	1.5	
	100-249	727	5.2	3.0	3.8	5.1	6.1
	>249	3344	23.8	21.4	19.7	31.7	27.8
	All Beef Farms	9451	67.3	80.0	83.3	97.3	100.0
All Farms	14047	100	100	100	100	100	
21. Delta (MS., AR. & LA.)	Beef Farms:						
	None	1634	41.3	85.9	84.9	97.7	98.4
	No Report	45	1.1	-	-	-	-
	1-99	91	2.3	-	-	1.0	-
	100-249	45	1.1	-	-	-	-
	>249	181	4.6	1.0	-	1.3	1.6
	All Beef Farms:	1997	50.4	88.7	87.7	100.0	100.0
All Farms	3958	100	100	100	100	100	
22. Upper Coastal, South Central (AR. & LA.)	Beef Farms:						
	None	2594	46.4	48.6	53.0	49.5	55.0
	No Report						
	1-99	472	8.4	6.8	5.0	5.3	16.5
	100-249	629	11.3	7.3	6.7	6.6	
	>249	1886	33.7	37.0	34.8	38.5	25.0
	All Beef Farms	5581	99.8	99.6	99.7	100	96.5
All Farms	5591	100	100	100	100	100	

Table 1. Continued

Subregion	Days Operator Worked Off-Farm	Total Farms	Percent of Total Farms	Percent of All Acres on Farms	Percent of Openland on Farms	Percent of Beef Cows	Percent of All Stockers
		(Numbers)		(Percent of All Farms)			
23. Lower Coastal, South Central (MS. & LA.)	Beef Farms:						
	None	1103	22.6	31.4	32.0	38.4	14.0
	No Report	69	1.4	1.2	-	2.1	14.0
	1-99	138	2.8	1.3	1.5	1.7	2.4
	100-249	414	8.5	6.3	8.2	12.1	
	>249	1173	24.0	24.4	39.8	41.4	70.0
	All Beef Farms	2897	59.3	64.6	81.5	95.0	100.0
All Farms	4883	100	100	100	100	100	
24. Southwest Rice (LA.)	Beef Farms:						
	None	1134	32.9	36.3	35.0	61.6	23.9
	No Report	35	1.0	-	-	1.2	
	1-99	177	5.1	8.6	8.1	15.0	
	100-249	106	3.1	1.5	1.0	4.0	
	>249	354	10.3	5.3	5.4	15.0	75.6
	All Beef Farms	1808	52.4	51.9	49.7	95.9	100.0
All Farms	3451	100	100	100	100	100	
25. Alluvial Mixed (LA.)	Beef Farms:						
	None	2321	27.1	58.0	56.5	73.3	73.0
	No Report						
	1-99	386	4.5	3.1	3.1	3.8	12.8
	100-249	129	1.5	1.0	-	-	
	>249	1805	21.1	7.3	5.2	21.0	13.8
	All Beef Farms	4642	54.3	69.5	65.1	98.8	98.3
All Farms	8554	100	100	100	100	100	
26. Arkansas Riceland Prairies	Beef Farms:						
	None	1166	49.3	83.6	60.0	91.8	94.5
	No Report						
	1-99	100	4.2	1.2	1.2	3.6	5.5
	100-249	33	1.4	-	-	-	
	>249	33	1.4	-	-	-	
	All Beef Farms	1333	56.3	84.9	61.4	96.4	100.0
All Farms	2367	100	100	100	100	100	

Table 1. Continued

Subregion	Days Operator Worked Off-Farm	Total Farms	Percent of Total Farms	Percent of All Acres on Farms	Percent of Openland on Farms	Percent of Beef Cows	Percent of All Stockers
		(Numbers)		(Percent of All Farms)			
27. Ozark High- land (AR. & OK.)	Beef Farms:						
	None	3563	45.1	45.0	44.0	48.8	45.8
	No Report	96	1.2	-	1.2	2.7	-
	1-99	1348	17.1	17.0	18.0	12.0	11.3
	100-249	963	12.2	8.9	8.9	10.0	13.3
	>249	1926	24.4	27.7	28.0	26.4	32.9
	All Beef Farms	7896	100	100	100	100	100
28. Central Arkansas & South- east Oklahoma	Beef Farms:						
	None	5096	45.6	57.5	54.4	49.9	30.3
	No Report	392	3.5	2.0	3.5	3.0	-
	1-99	1274	11.4	11.0	12.8	13.8	-
	100-249	1765	15.8	11.6	18.2	16.3	28.6
	>249	2648	23.7	18.0	18.6	16.7	40.6
	All Beef Farms	11175	100	100	100	100	100
	All Farms	11175	100	100	100	100	100
29. Northeast Oklahoma	Beef Farms:						
	None	887	72.1	92.2	91.7	88.8	75.0
	No Report						
	1-99						
	100-249						
	>249	343	27.9	7.7	8.3	11.1	22.5
	All Beef Farms	1230	100	100	100	100	100
	All Farms	1230	100	100	100	100	100
30. East Central Oklahoma	Beef Farms:						
	None	707	37.8	59.7	61.2	62.6	50.0
	No Report						
	1-99	202	10.8	7.5	7.7	4.0	
	100-249	152	8.1	3.7	3.8	4.0	
	>249	807	43.2	29.1	27.1	30.7	50.0
	All Beef Farms	1868	100	100	100	100	100
	All Farms	1868	100	100	100	100	100

Table 1. Continued

Subregion	Days Operator Worked Off-Farm	Total Farms	Percent of Total Farms	Percent of All Acres on Farms	Percent of Openland on Farms	Percent of Beef Cows	Percent of All Stockers
		(Numbers)		(Percent of All Farms)			
32. Texas Black- land Prairie	Beef Farms:						
	None	13425	48.3	61.1	62.0	62.9	60.3
	No Report						
	1-99	1672	6.0	11.4	11.8	10.6	
	100-249	836	3.0	1.6	1.7	6.4	
	>249	4684	16.8	16.4	14.8	15.9	39.9
	All Beef Farms	20619	74.1	90.6	90.3	95.8	100
All Farms	27814	100	100	100	100	100	
33. Middle Coastal (GA.)	Beef Farms:						
	None	3405	30.6	55.0	52.0	80.0	83.0
	No Report						
	1-99	145	1.3	-	-	-	
	100-249	723	6.5	8.0	8.0	4.1	15.0
	>249	325	2.9	3.0	3.0	11.0	
	All Beef Farms	4598	41.3	66.0	64.0	96.0	98.0
All Farms	11120	100	100	100	100	100	
34. East Texas Farming	Beef Farms:						
	None	6569	39.5	45.7	54.5	57.8	100
	No Report						
	1-99	70	-	1.6	1.6	1.6	
	100-249	3414	20.5	24.4	20.6	18.4	
	>249	5111	30.7	24.5	19.1	21.5	
	All Beef Farms	15164	91.1	96.2	95.7	99.3	100
All Farms	16639	100	100	100	100	100	
35. South Texas Plain	Beef Farms:						
	None	9050	43.2	57.8	54.8	60.0	99.1
	No Report						
	1-99	836	4.0	3.8	5.0	5.1	
	100-249	988	4.7	5.9	6.8	8.5	-
	>249	6980	33.3	27.9	25.4	25.0	
	All Beef Farms	17854	85.3	95.3	92.0	98.6	99.5
All Farms	20941	100	100	100	100	100	

Table 1. Continued

Subregion	Days Operator Worked Off-Farm	Total Farms	Percent of Total Farms	Percent of All Acres on Farms	Percent of Openland on Farms	Percent of Beef Cows	Percent of All Stockers
		(Numbers)		(Percent of All Farms)			
36. East Texas Timber	Beef Farms:						
	None	2585	28.8	57.7	47.8	33.2	3.0
	No Report						
	1-99						
	100-249	907	10.1	4.5	4.8	5.0	
	>249	5310	59.1	36.8	46.4	61.8	96.5
All Beef Farms	8802	98.0	99.1	99.0	100	100	100
All Farms	8980	100	100	100	100	100	100
37. Texas Coast Prairie	Beef Farms:						
	None	1621	36.6	59.7	68.1	82.1	100
	No Report						
	1-99						
	100-249						
	>249	12	-	24.4	12.2	17.8	
All Beef Farms	1633	36.8	84.1	80.3	99.9	100	
All Farms	4435	100	100	100	100	100	100

¹All farms include beef and non-beef farms except for subregion 27, 28, 29 and 30 in which non-beef farms were not surveyed.

²This category is included in "none" for subregions 32, 34, 35, 36 and 37.

³A dash (-) means the percentage is less than 1%.

⁴The use of aggregation procedures has allowed rounding error to cause the proportions to total to more than 100 percent.

Table 2. Beef Farm Numbers and Resource and Livestock Mixes by Days of Off-Farm Work by the Farm Operator, Selected Subregions of the South, 1968.^{1,3}

Subregion	Days Operator Worked Off-Farm	Total Farms	Total Acres/Farm	Acres Cropland/Farm	Acres Pasture/Farm	Average Number Brood Cows	Number of Other Livestock/Farm					
							Stockers	Dairy	Broilers	Layers	Sows	
1. Lower Piedmont (GA., AL. & S.C.)	Beef Farms:											
	None	3876	596.8	173.7	37.2	42.9	4.6	-	3737.4	1946.0	-	
	No Report ²											
	1-99	528	186.9	76.7	21.6	23.4	4.3	-	3990.3			
	100-249	1056	342.1	145.5	13.7	22.0	1.6	-		2927.7		
	>249	3078	264.0	77.6	56.2	28.0	4.6	-	629.1	5.1	-	
	All Beef Farms	8538	420.0	129.6	40.2	33.7	4.2	-	2170.2	1247.3	-	
All Farms	11448	366.2	115.2	34.3	25.9	3.2	4.1	2253.3	1013.1	-		
2. Upper Coastal (GA. & S.C.)	Beef Farms:											
	None	2562	710.6	355.3	77.9	42.3	14.6	9.6	518.9	324.9	8.7	
	No Report	33	16.7	5.8	7.9	5.8	3.9					
	1-99	66	793.0	447.6	9.8	37.7					3.9	
	100-249	197	334.7	72.9	95.9	36.3	6.1			1.6	1.4	
	>249	591	366.7	156.5	47.7	23.6	7.5	-	3889.9	999.5	1.4	
	All Beef Farms	3448	625.3	303.6	71.8	38.3	12.5	7.1	1052.3	412.8	6.9	
All Farms	7176	457.5	207.0	39.3	19.0	6.1	4.3	1257.7	205.1	5.4		
3. Peanut Area (GA. & AL.)	Beef Farms:											
	None	5189	545.3	316.4	56.8	51.5	35.3	-	353.2	629.1	6.1	
	No Report											
	1-99	153	406.3	274.2	94.7	19.9	57.3			798.6	9.9	
	100-249	381	212.0	132.8	16.0	26.8	-				10.6	
	>249	1069	914.0	367.1	96.7	54.8	41.1			2.5	3.5	
	All Beef Farms	6792	581.5	313.1	61.6	49.9	34.1	-	269.8	499.0	6.0	
All Farms	10692	460.0	245.1	43.4	32.0	22.4	1.0	526.1	828.3	8.6		
4. South Carolina Tobacco Area	Beef Farms:											
	None	223	1371.3	623.5	186.0	41.0	25.6	-		2594.9	7.6	
	No Report											
	1-99											
	100-249											
	>249	35	261.4	105.7	14.0	19.1	9.1			4.0	1.1	
All Beef Farms	258	1220.7	553.3	162.7	38.3	23.4	-		2243.4	6.7		
All Farms	4591	167.9	89.2	10.1	2.4	1.5	-	-	138.5	2.4		

Table 2. Continued

Subregion	Days Operator Worked Off- Farm	Total Farms	Total Acres/ Farm	Acres Cropland/ Farm	Acres Pasture/ Farm	Average Number Brood Cows	Number of Other Livestock/Farm					
							Stockers	Dairy	Broilers	Layers	Sows	
5. Lower Coastal (S.C.)	Beef Farms:											
	None	119	396.1	197.8	15.4	28.7	27.9			2.7	1.6	
	No Report											
	1-99	22	206.8	90.5		7.7	1.8					11.4
	100-249	22	599.5	214.1		33.6	25.0					10.5
	>249	43	434.9	167.0		13.0	4.9					4.7
	All Beef Farms	206	405.7	181.7		12.8	23.7	20.0			1.6	4.2
All Farms	780	232.4	106.2		4.3	7.2	5.3	-	-	4.1	3.3	
6. Alabama Limestone	Beef Farms:											
	None	1196	735.0	569.9	43.8	62.8	24.7		26757.3			7.7
	No Report											
	1-99	85	140.6	75.3	49.2	20.0	2.9					10.0
	100-249	171	203.0	148.1		5.0	25.9					
	>249	938	321.0	133.9		18.7	20.9					9.2
	All Beef Farms	2390	478.0	351.0		31.4	42.2	14.8		13389.8		7.8
All Farms	3862	341.1	247.2		20.1	26.9	9.4	-	18340.4		5.9	
7. Blackbelt (AL. & MS.)	Beef Farms:											
	None	2422	1642.1	714.8	213.5	129.6	32.2	13.1	209.6	3.4	-	
	No Report											
	1-99	234	4391.3	2191.6		266.3	68.3					-
	100-249	391	150.4	74.8		33.5			3393.9	4.4	-	
	>249	1406	738.4	334.4		76.9	15.8	1.8		8.3	3.5	
	All Beef Farms	4453	1370.3	616.1		124.0	111.7	26.1	7.7	412.0	4.8	1.4
All Farms	6181	1092.2	534.7		93.7	80.8	18.8	13.1	296.9	6.3	2.3	
8. Tennessee Brown Loam	Beef Farms:											
	None	3432	457.1	379.7	49.3	31.7	7.3	-	-	36.0	6.4	
	No Report											
	1-99	261	431.6	359.3		67.0	41.5	-		8.9	2.4	
	100-249	520	275.6	176.4		88.4	24.6	40.1	-	8.3	-	
	>249	572	144.9	100.9		26.8	21.1	2.0	1.8	2.0	-	
	All Beef Farms	4785	398.7	323.2		51.9	30.2	9.9	-	1.0	27.4	4.9
All Farms	9337	287.0	235.1		33.0	16.4	5.2	-	-	17.4	3.6	

Table 2. Continued

Subregion	Days Operator Worked Off- Farm	Total Farms	Total Acres/ Farm	Acres Cropland/ Farm	Acres Pasture/ Farm	Average Number Brood Cows	Number of Other Livestock/Farm				
							Stockers	Dairy	Broilers	Layers	Sows
9. Tennessee Highland Rim & Central	Beef Farms:										
	None	4410	263.8	153.4	80.4	27.9	-	5.5	939.7	338.0	2.4
	No Report										
	1-99										
	100-249	1194	157.2	76.9	63.5	26.0		3.7			2.1
	>249	735	118.4	62.2	39.2	15.3		-		3.2	-
All Beef Farms	6339	226.9	128.4	72.4	26.1	-	4.5	653.7	235.5	2.1	
All Farms	16225	154.2	85.9	45.7	11.7	-	9.9	255.4	106.6	4.1	
10. Appalachian (TN. & VA.)	Beef Farms:										
	None	4281	282.5	117.7	101.3	35.3	21.6	5.1		91.0	1.3
	No Report										
	1-99	476	626.5	143.9	324.9	56.9	80.9	1.3		20.0	2.0
	100-249	872	174.1	38.3	111.5	21.3	7.4	1.1		168.1	-
	>249	1427	157.2	46.3	67.3	20.8	3.3	2.1		1.1	-
All Beef Farms	7055	267.0	95.2	110.8	32.1	20.2	3.7		77.5	-	
All Farms	19979	156.0	61.7	56.1	12.1	7.1	7.6		51.0	-	
12. Virginia Shenandoah Valley	Beef Farms:										
	None	2047	517.6	191.5	196.8	60.8	23.9	7.2	87.6	57.2	4.8
	No Report										
	1-99	290	404.0	224.9	156.5	53.8	20.7	2.6		8.8	9.3
	100-249	467	396.4	145.2	180.6	62.9	36.7	15.3		1.8	-
	>249	686	164.0	73.8	54.8	23.9	8.7	-	19.4	8.1	-
All Beef Farms	3490	422.4	165.0	163.4	53.2	22.3	6.6	55.2	36.1	3.8	
All Farms	5956	314.8	136.5	106.9	31.5	14.4	13.6	226.4	36.5	2.4	
13. Virginia Upper Piedmont	Beef Farms:										
	None	1670	1119.5	328.5	133.9	70.9	14.5	7.3	1395.0	8.6	2.6
	No Report										
	1-99	223	643.7	274.6	89.3	39.5	22.2	25.6			-
	100-249	60	944.2	198.7	49.7	65.5		1.8			-
	>249	633	385.9	232.2	68.1	33.0	12.4	-			-
All Beef Farms	2586	894.8	297.3	112.0	58.8	14.3	7.1	900.8	5.5	1.9	
All Farms	8860	391.6	139.9	45.2	18.7	4.4	7.3	262.9	15.5	-	

Table 2. Continued

Subregion	Days Operator Worked Off- Farm	Total Farms	Total Acres/ Farm	Acres Cropland/ Farm	Acres Pasture/ Farm	Average Number Brood Cows	Number of Other Livestock/Farm					
							Stockers	Dairy	Broilers	Layers	Sows	
15. Bluegrass Area (KY.)	Beef Farms:											
	None	3298	373.3	270.8	63.9	32.3	46.7	3.6	1.6	5.5	5.2	
	No Report											
	1-99	266	398.3	234.8	45.9	23.7	71.4	1.0		3.0		
	100-249	266	269.8	173.7	69.5	14.3	32.6	1.7			4.8	
	>249	638	111.9	75.3	22.7	12.0	8.3	-		4.3	1.1	
	All Beef Farms	4468	331.3	234.9	57.3	27.8	41.9	2.8	1.2	4.9	4.3	
All Farms	6449	270.5	185.6	46.1	19.7	28.4	5.3	-	5.0	3.2		
16. Knobs, Eastern Pennyroyal, W. Coal Field Area (KY.)	Beef Farms:											
	None	9841	347.6	175.5	79.8	32.3	16.0	5.5	-	37.0	3.2	
	No Report											
	1-99	631	324.1	117.1	93.7	29.4	3.2	6.6			3.6	
	100-249	1388	168.9	72.0	55.0	20.6	5.8	3.3		2.2	2.3	
	>249	3406	165.5	88.7	52.2	28.6	7.4	-		1.1	2.8	
	All Beef Farms	15266	289.7	144.3	71.9	30.3	12.6	4.3	-	24.3	3.0	
All Farms	28513	212.5	105.1	53.7	17.2	6.8	7.3	-	16.5	1.8		
17. Ohio River Pennyroyal Area (KY.)	Beef Farms:											
	None	4711	331.3	263.4	32.4	27.8	13.1	2.4		50.8	5.8	
	No Report											
	1-99	248	310.8	219.8	38.7	23.9	4.0				1.2	
	100-249	248	173.3	156.4	12.9	18.7	2.5				9.0	
	>249	1550	143.5	90.3	22.4	19.5	3.1	1.5		1.2	1.1	
	All Beef Farms	6756	281.2	218.7	29.6	25.4	10.1	2.0		35.7	4.6	
All Farms	9483	261.7	200.8	25.8	18.8	7.4	2.3	-	27.2	4.3		
18. Jackson Purchase Area (KY.)	Beef Farms:											
	None	1498	255.4	124.6	58.3	26.5	6.0	2.1		8.0	8.4	
	No Report	79	141.1	97.2	7.5	14.9						
	1-99	158	261.2	220.0	8.9	35.4	4.4	2.7		14.9	2.7	
	100-249	355	246.5	110.6	61.0	22.0	3.3			5.2	3.4	
	>249	1380	187.7	90.3	36.5	24.3	4.8	-		-	1.2	
	All Beef Farms	3470	225.2	113.3	46.5	25.3	5.0	1.0		5.0	4.6	
All Farms	5835	187.2	104.1	34.3	15.7	3.2	5.0		5.8	4.8		

Table 2. Continued

Subregion	Days Operator Worked Off-Farm	Total Farms	Total Acres/Farm	Acres Cropland/Farm	Acres Pasture/Farm	Average Number Brood Cows	Number of Other Livestock/Farm					
							Stockers	Dairy	Broilers	Layers	Sows	
19. Mississippi Brown Loam	Beef Farms:											
	None	2840	981.1	552.2	234.2	104.9	19.2	5.3	-	3.4	-	
	No Report											
	1-99	252	1069.0	231.9	782.5	225.0	53.9					
	100-249	235	1036.0	74.7	109.2	29.7	27.3			10.0		
	>249	2221	248.8	127.7	51.3	29.9				2.1		
	All Beef Farms	5548	6942.0	347.5	180.7	77.1	13.4	5.2		1.6	-	
All Farms	8730	542.6	291.9	124.0	49.8	8.5	5.3	-	3.4	-		
20. Mississippi Clay Hills	Beef Farms:											
	None	5089	377.6	172.0	72.1	38.7	2.5	4.3	-	2139.2	1.1	
	No Report											
	1-99	291	147.8	42.4	60.9	17.5		10.0		19.9	2.5	
	100-249	727	147.1	54.7	57.9	23.3	-		9004.9			
	>249	3344	226.8	95.0	31.0	31.8	1.5		2084.9	2.6		
	All Beef Farms	9451	299.4	131.7	56.1	34.4	1.9	2.6	1430.4	1153.4	-	
All Farms	14047	251.8	106.9	44.9	23.8	1.3	4.1	1721.9	929.4	1.0		
21. Delta (MS., AR. & LA.)	Beef Farms:											
	None	1634	1708.8	1254.1	217.2	121.0	11.9	11.2	1401.6	11.1	9.1	
	No Report	45	478.4	453.1	25.1	10.9	2.0	-		12.0	4.0	
	1-99	91	153.4	78.1	34.8	21.8				34.8	1.4	
	100-249	45	564.0	543.8	20.0	8.0					2.9	
	>249	181	169.0	77.8	42.5	14.9	1.7				12.5	
	All Beef Farms	1997	1444.0	1059.2	184.1	101.8	9.9	9.2	1146.8	11.0	8.8	
All Farms	3958	903.8	689.4	97.6	52.4	5.0	5.0	578.6	5.5	4.6		
22. Upper Coastal, South Central (AR. & LA.)	Beef Farms:											
	None	2594	260.6	136.1	45.6	34.6	4.4	3.3	605.4	642.4	1.1	
	No Report											
	1-99	472	198.1	88.4	11.6	20.6	7.0	-		2.5		
	100-249	629	162.1	71.7	23.2	19.1		-	1879.1	5.0	-	
	>249	1886	273.1	122.4	41.4	37.3	2.7	4.4	916.4	4.1	-	
	All Beef Farms	5581	248.4	120.2	38.8	32.6	3.5	3.1		300.7	-	
All Farms	5591	248.9	120.3	38.7	32.5	3.5	3.1	914.7	300.3	-		

Table 2. Continued

Subregion	Days Operator Worked Off-Farm	Total Farms	Total Acres/Farm	Acres Cropland/Farm	Acres Pasture/Farm	Average Number Brood Cows	Number of Other Livestock/Farm					
							Stockers	Dairy	Broilers	Layers	Sows	
23. Lower Coastal, South Central (MS. & LA.)	Beef Farms:											
	None	1103	340.1	148.9	25.6	34.7	-	25.0	-	1.6	1.7	
	No Report	69	199.6		19.9	29.9	9.9					
	1-99	138	111.6	20.0	44.0	12.0	-	-	2502.8			
	100-249	414	180.0	111.3	7.5	27.8				14.9		
	>249	1173	206.5	102.9	15.8	34.9	3.0					
	All Beef Farms	2897	248.9	115.2	19.8	32.6	1.8	9.5	119.5		2.7	-
All Farms	4883	244.7	108.6	14.2	20.2	1.1	13.9	79.7		447.8	-	
24. Southwest Rice (LA.)	Beef Farms:											
	None	1134	562.3	456.7	42.7	39.4	2.5			14.7	-	
	No Report	35	165.7	80.9	8.0	26.3						
	1-99	177	855.3	732.7		62.0				13.3		
	100-249	106	243.9	150.8		27.4						-
	>249	354	262.7	179.4	66.1	30.1	24.5					
	All Beef Farms	1808	505.4	403.7	39.9	38.8	6.4				10.5	-
All Farms	3451	509.9	446.7	21.2	21.1	3.3	-	-		9.5	-	
25. Alluvial Mixed (LA.)	Beef Farms:											
	None	2321	874.3	575.5	130.3	107.6	18.8	7.7	2.3	11.7	-	
	No Report											
	1-99	387	278.3	201.6	31.6	34.9	19.9					
	100-249	129	260.9	47.0	14.0	19.9		-				
	>249	1805	140.5	81.9	1.4	39.6	4.6					-
	All Beef Farms	4642	522.2	337.7	68.7	72.6	12.8	3.9	1.2	5.8	-	
All Farms	8554	407.9	297.6	41.1	39.9	7.0	3.2	-	5.0	-		
26. Arkansas Rice-land Prairie	Beef Farms:											
	None	1166	869.7	478.4	250.5	86.8	5.9	-				-
	No Report											
	1-99	100	190.0	75.9	92.9	40.2	4.0					1.0
	100-249	33	90.9		55.5	15.2	3.9					
	>249	33	44.2	10.0	31.2	7.0	-					
	All Beef Farms	1333	778.3	424.4	228.3	79.5	5.6	-				-
All Farms	2367	674.0	427.5	171.3	46.3	3.1	11.6		1.6	1.8		

Table 2. Continued

Subregion	Days Operator Worked Off- Farm	Total Farms	Total Acres/ Farm	Acres Cropland/ Farm	Acres Pasture/ Farm	Average Number Brood Cows	Number of Other Livestock/Farm					
							Stockers	Dairy	Broilers	Layers	Sows	
27. Ozark Highland (AR. & OK.)	Beef Farms:											
	None	3563	294.6	84.1	82.0	34.3	3.0	4.6	1891.4	15.7	1.8	
	No Report	96	188.4	70.1	100.2	70.1						
	1-99	1348	296.1	77.3	101.4	22.5	2.0	-	3072.0	3.5	2.8	
	100-249	963	213.5	74.9	48.2	25.8	3.4	1.1	1300.2	2.2	3.6	
	>249	1926	333.9	133.8	61.1	34.2	4.1	1.6	1750.3	2701.5	1.3	
	All Beef Farms	7896	293.3	93.8	76.3	31.6	3.1	2.7	1963.5	666.9	1.8	
	All Farms	7896	293.3	93.8	76.3	31.6	3.1	2.7	1963.5	666.9	1.8	
28. Central Arkansas & Southeast Oklahoma	Beef Farms:											
	None	5096	456.0	172.2	131.4	48.1	1.4	1.5		808.4	-	
	No Report	392	211.0	35.0	119.0	37.7	-		3249.0	2002.4	2.7	
	1-99	1274	348.1	120.4	166.1	53.7		-		3.1		
	100-249	1765	265.0	75.8	117.5	45.4	3.8	-	834.0	4.4		
	>249	2648	274.3	56.5	143.8	31.1	3.6	-	1574.8	1.5	-	
	All Beef Farms	11175	361.9	118.8	135.7	43.9	2.1	-	618.9	440.3	-	
	All Farms	11175	361.9	118.8	135.7	43.9	2.1	-	618.9	440.3	-	
29. Northeast Oklahoma	Beef Farms:											
	None	887	455.8	219.8	166.8	45.1	3.6			2.9		
	No Report											
	1-99											
	100-249											
	>249	343	98.6	39.1	50.3	14.5	2.6					
All Beef Farms	1230	356.2	169.4	134.3	36.5	3.3			2.1			
All Farms	1230	356.2	169.4	134.3	36.5	3.3			2.1			
30. East Central Oklahoma	Beef Farms:											
	None	707	566.1	192.8	311.3	66.5	1.8	-		5.5		
	No Report											
	1-99	202	246.3	142.0	81.1	13.4				5.0	1.0	
	100-249	152	166.3	46.5	99.7	16.8						
	>249	807	241.2	66.8	129.2	28.6	1.5		1.6	7.2	-	
	All Beef Farms	1868	358.6	121.0	190.5	40.3	1.3	-	-	5.7	-	
All Farms	1868	358.6	121.0	190.5	40.3	1.3	-	-	5.7	-		

Table 2. Continued

Subregion	Days Operator Worked Off-Farm	Total Farms	Total Acres/Farm	Acres Cropland/Farm	Acres Pasture/Farm	Average Number Brood Cows	Number of Other Livestock/Farm					
							Stockers	Dairy	Broilers	Layers	Sows	
32. Texas Blackland Prairie	Beef Farms:											
	None	13425	580.7	332.1	234.1	46.0	7.5		-		74.1	
	No Report											
	1-99	1672	866.5	25.0	841.5	62.5						
	100-249	836	235.0	50.0	195.0	75.0						
	>249	4686	447.3	61.9	325.6	33.4	14.2	-				1.5
All Beef Farms	20619	560.0	234.3	302.6	45.6	8.1			-		48.2	-
All Farms	27814	458.4	197.2	243.8	35.3	6.0		1.1	-		36.0	-
33. Middle Coastal (GA.)	Beef Farms:											
	None	3405	537.2	246.0	70.7	34.5	26.5	4.2	263.7	426.4	11.3	
	No Report											
	1-99	145	57.8	31.9	16.9	9.9						
	100-249	723	361.4	209.0	35.0	8.6	21.6			2600.5	12.6	
	>249	325	272.3	166.4	49.0	49.8					6.2	
All Beef Farms	4598	475.7	227.8	60.3	30.7	23.0	3.1	195.3	724.7	10.8		
All Farms	11120	297.0	156.1	30.5	13.2	9.7	1.3	1198.5	510.3	8.7		
34. East Texas Farming	Beef Farms:											
	None	6569	471.7	202.1	188.8	58.6	1.3	4.6				-
	No Report											
	1-99	70	1550.0		1050.0	150.0						
	100-249	3414	484.5	204.2	79.7	35.9						
	>249	5111	325.2	25.5	150.3	28.0					89.2	-
All Beef Farms	15164	430.2	142.1	155.2	43.6	-	2.2			30.1	-	
All Farms	16639	407.5	135.3	147.7	40.0	-	4.5	85.3		27.4	-	
35. South Texas Plain	Beef Farms:											
	None	9050	668.1	187.5	147.5	54.3	2.8	1.1		102.7	-	
	No Report											
	1-99	836	470.0	300.0	30.0	50.0		2.0		50.0	2.0	
	100-249	988	625.4	52.6	328.1	70.1	-					
	>249	6980	417.9	71.8	129.5	29.3					1.8	
All Beef Farms	17854	558.6	140.1	144.9	45.2	1.4	-			55.1	-	
All Farms	20941	499.5	136.2	127.8	39.1	1.2	2.9			48.6	-	

Table 2. Continued

Subregion	Days Operator Worked Off-Farm	Total Farms	Total Acres/Farm	Acres Cropland/Farm	Acres Pasture/Farm	Average Number Brood Cows	Number of Other Livestock/Farm				
							Stockers	Dairy	Broilers	Layers	Sows
36. East Texas Timber	Beef Farms:										
	None	2585	983.4	294.1	203.7	69.8	-	-		230.6	1.6
	No Report										
	1-99										
	100-249	907	221.0	102.3	39.1	30.2					
	>249	5310	305.4	115.6	120.0	63.3	6.2	-			
All Beef Farms	8802	495.9	166.7	136.3	61.8	3.9	-		67.7	-	
All Farms	8980	490.6	165.3	134.7	60.6	3.8	1.8		387.1	-	
37. Texas Coast Prairie	Beef Farms:										
	None	1621	1457.5	940.3	391.0	133.6	7.8	1.1		1.7	-
	No Report										
	1-99										
	100-249										
	>249	12	80504.0	16100.0	16100.0	3907.0			5.0		
All Beef Farms	1633	2038.3	1051.7	506.4	161.4	7.7	1.1		1.7	-	
All Farms	4435	892.5	513.6	201.2	59.5	2.8	15.6	18.9	289.9		

¹All farms include beef and non-beef farms except for subregions 27, 28, 29 and 30 in which non-beef farms were not surveyed.

²This category is included in "none" for subregions 32, 34 35, 36 and 37.

³A dash (-) means the percentage is less than 1%.

Table 3. Selected Beef Farm Operator Age and Education Characteristics by Days Operator Worked Off-Farm, Selected Subregions of the South, 1968.

Subregion	Days Operator Worked Off-Farm	Average for Operator				Operators that Completed Grade			
		Farms Reporting (Number)	Days Worked Off-Farm (Days)	Age (Years)	Grade Completed (Years)	≤8	9 and 10	11 and 12	>12
1. Lower Piedmont (GA., AL. & S.C.)	None	3876		61.4	9.7	1320	1058	1233	265
	No Report ¹								
	1-99	528	38.3	47.3	12.3	88		176	264
	100-249	1056	222.0	49.1	11.4	264		528	264
	>249	3078	270.9	50.7	11.3	616	704	1143	615
All Beef Farms	8538	127.5	55.2	10.6	2288	1761	3080	1408	
2. Upper Coastal (GA. & S.C.)	None	2562		52.9	10.5	723	328	788	723
	No Report	33						33	33
	1-99	66	34.8	46.8	13.9			33	33
	100-249	197	169.3	54.2	10.3	33	33	131	
	>249	591	291.7	46.6	11.6	66	33	394	99
All Beef Farms	3448	60.9	51.8	10.8	821	394	1379	854	
3. Peanut Area (GA. & AL.)	None	5189		52.9	10.4	1298	1374	1449	1068
	No Report								
	1-99	153	89.7	46.9	14.0			76	76
	100-249	381	206.2	52.9	13.4		76	153	153
	>249	1069	305.1	48.8	11.9	153		687	229
All Beef Farms	6792	61.6	52.1	10.9	1450	1450	2365	1527	
4. South Carolina Tobacco Area	None	223		53.6	11.8	29	6	124	65
	No Report								
	1-99								
	100-249								
>249	35	278.8	47.4	13.4			14	20	
All Beef Farms	258	38.7	52.7	12.1	29	6	138	85	
5. Lower Coastal (S.C.)	None	119		53.7	11.4	22	11	65	22
	No Report								
	1-99	22	19.7	63.5	9.8		22		
	100-249	22	152.5	40.3	13.3			11	11
	>249	43	261.8	45.8	11.3			43	
All Beef Farms	206	77.2	51.6	11.4	22	32	119	32	

Table 3. Continued

Subregion	Days Operator Worked Off-Farm	Average for Operator				Operators that Completed Grade			
		Farms Reporting	Days Worked Off Farm	Age	Grade Completed	≤8	9 and 10	11 and 12	>12
		(Number)	(Days)	(Years)	(Number)				
6. Alabama Limestone	None	1196		53.1	9.6	512	256	257	171
	No Report								
	1-99	85	60.3	52.2	12.1			85	
	100-249	171	164.6	50.4	14.0			85	85
	>249	938	274.8	47.5	11.3	171	85	512	170
All Beef Farms	2390	121.8	50.6	10.7	682	341	940	426	
7. Blackbelt (AL. & MS.)	None	2500		57.9	11.2	781	235	781	703
	No Report								
	1-99	234	61.7	58.4	14.3		78		156
	100-249	391	158.7	55.3	10.4	156		156	78
	>249	1406	264.5	49.1	10.3	1269	78	703	156
All Beef Farms	4531	99.0	55.0	11.0	1406	391	1640	1094	
8. Tennessee Brown Loam	None	3432		57.2	10.8	728	572	1716	417
	No Report								
	1-99	261	19.3	56.2	9.8	104		104	53
	100-249	520	196.4	45.5	12.4	52		416	52
	>249	572	265.4	58.8	11.5	104		416	52
All Beef Farms	4785	54.1	56.1	11.0	988	572	2651	574	
9. Tennessee Highland Rim & Central	None	4410		55.4	11.1	1102	275	2389	643
	No Report								
	1-99								
	100-249	1194	229.3	47.0	11.2	276		735	184
	>249	735	257.5	49.4	12.0	92	92	459	92
All Beef Farms	6339	73.0	53.1	11.2	1470	367	3584	918	
10. Appalachian (TN. & VA.)	None	4281		54.5	10.6	1189	476	1903	714
	No Report								
	1-99	476	45.0	53.1	9.7	238		159	79
	100-249	872	194.5	52.7	13.6	79		396	396
	>249	1427	265.3	51.5	12.8	159	79	713	476
All Beef Farms	7055	81.7	53.6	11.4	1765	555	3171	1665	

Table 3. Continued

Subregion	Days Operator Worked Off-Farm	Average for Operator				Operators that Completed Grade			
		Farms Reporting	Days Worked Off-Farm	Age	Grade Completed	≤8	9 and 10	11 and 12	>12
		(Number)	(Days)	(Years)		(Number)			
12. Virginia Shenandoah Valley	None	2047		56.8	10.6	612	215	672	547
	No Report								
	1-99	290	42.8	56.2	10.0	104		186	
	100-249	467	179.0	43.8	12.2	106		98	263
	>249	686	286.1	44.1	12.3	201	66	112	306
All Beef Farms	3490	83.7	52.6	11.1	1024	282	1068	1116	
13. Virginia Upper Piedmont	None	1670		56.3	10.5	475	154	556	475
	No Report								
	1-99	223	23.9	46.1	11.8	23	70	60	70
	100-249	60	99.4	42.7	15.9				60
	>249	633	289.5	46.8	12.2	94	47	233	260
All Beef Farms	2588	75.2	52.8	11.1	602	271	849	864	
15. Bluegrass Area (KY.)	None	3245		51.3	9.7	1543	426	798	532
	No Report								
	1-99	266	69.0	43.2	13.0		53	106	106
	100-249	266	155.0	46.8	10.1	106		160	
	>249	638	260.1	45.5	11.1	160	53	319	106
All Beef Farms	4415	53.0	49.7	10.2	7309	532	1383	745	
16. Knobs, Eastern Pennyroyal, W. Coal Field Area (KY.)	None	9715		55.0	8.2	6435	631	2271	505
	No Report								
	1-99	631	48.0	49.8	8.2	505		126	
	100-249	1388	157.3	49.4	10.9	883	126		378
	>249	3406	258.9	45.4	9.9	1136		1766	505
All Beef Farms	15140	77.9	52.0	8.8	8957	757	4163	1388	
17. Ohio River Pennyroyal Area (KY.)	None	4649		53.3	9.3	2294	310	1178	930
	No Report								
	1-99	248	58.5	43.2	10.0	124		124	
	100-249	248	151.5	44.0	13.2			186	62
	>249	1550	267.0	46.4	10.1	620	124	496	310
All Beef Farms	6694	69.0	51.0	9.6	3037	434	1983	1302	

Table 3. Continued

Subregion	Days Operator Worked Off- Farm	Average for Operator				Operators that Completed Grade			
		Farms Reporting	Days Worked Off-Farm	Age	Grade Completed	≤8	9 and 10	11 and 12	>12
		(Number)	(Days)	(Years)	(Number)				
18. Jackson Purchase Area (KY.)	None	1498		58.2	9.8	591	118	552	237
	No Report	79		57.9	9.5			39	
	1-99	158	31.2	59.4	11.0	39		118	
	100-249	355	177.2	50.2	11.9	39	39	197	79
	>249	1341	262.3	47.9	10.8	215	39	946	79
	All Beef Farms	3430	122.3	53.4	10.5	1026	197	1853	394
19. Mississippi Brown Loam	None	2840		56.3	10.1	1173	231	703	734
	No Report								
	1-99	25	60.5	43.7	12.0			252	
	100-249	235	215.1	53.4	14.0			117	118
	>249	2221	268.2	43.9	10.2	589		1514	118
	All Beef Farms	5548	119.2	50.7	10.4	1761	231	2585	971
20. Mississippi Clay Hills	None	5089		58.4	9.8	2326	437	1453	873
	No Report								
	1-99	291	29.0	53.9	10.0	145		145	
	100-249	727	157.9	50.8	10.0	145	145	436	
	>249	3344	262.4	45.1	11.4	336	581	1308	1019
	All Beef Farms	9451	105.9	53.0	10.4	3052	1164	3343	1893
21. Delta (MS., AR. & LA.)	None	1634		52.5	11.1	499	91	449	545
	No Report	45		41.3	12.1			45	
	1-99	91	42.4	50.4	8.5	45	45		
	100-249	45	110.8	68.5	12.1			45	
	>249	181	260.5	44.3	9.0	91		91	
	All Beef Farms	1997	28.0	51.7	10.8	635	136	681	545
22. Upper Coastal, South Central (AR. & LA.)	None	2594		61.1	9.5	1179	236	943	236
	No Report								
	1-99	472	45.6	62.5	8.5	315		157	
	100-249	629	159.9	48.5	9.7	236		393	
	>249	1886	277.7	44.5	10.7	315	393	1022	157
	All Beef Farms	5581	117.4	54.1	9.8	2044	629	2515	393

Table 3. Continued

Subregion	Days Operator Worked Off-Farm	Average for Operator				Operators that Completed Grade			
		Farms Reporting (Number)	Days Worked Off-Farm (Days)	Age (Years)	Grade Completed (Years)	≤8	9 and 10	11 and 12	>12
23. Lower Coastal, South Central (MS. & LA.)	None	1103		62.3	9.4	413	276	207	207
	No Report	69		46.9	11.0			69	
	1-99	138	20.0	38.5	11.5			138	
	100-249	414	212.8	45.5	13.0			207	207
	>249	1173	285.8	46.8	12.5	138		621	414
All Beef Farms	2897	147.1	52.1	11.3	551	276	1242	828	
24. Southwest Rice (LA.)	None	773		54.0	7.0	567	142	390	35
	No Report							35	
	1-99					71	36	71	
	100-249						71	35	
	>249	387	306.1	51.3	10.7	106	35	177	35
All Beef Farms	1160	102.1	53.1	8.2	744	284	709	70	
25. Alluvial Mixed (LA.)	None	2321		52.6	9.9	1160		903	258
	No Report								
	1-99	387	76.7	52.0	9.3	258		129	
	100-249	129	180.0	60.0		129			
	>249	1805	287.6	50.6	10.6	387	387	516	515
All Beef Farms	4642	130.4	52.0	9.9	1934	387	1548	774	
26. Arkansas Riceland Prairie	None	1166		54.9	10.5	366	133	467	200
	No Report								
	1-99	100	33.4	31.0	12.0			100	
	100-249	33	111.2	66.8	8.1	33			
	>249	33	263.0	63.7	12.1			33	
All Beef Farms	333	11.8	53.6	10.6	399	133	600	200	
27. Ozark Highland (AR. & OK.)	None	3563		57.1	9.4	1637	770	867	289
	No Report	96		30.1	11.0			96	
	1-99	1348	45.6	50.8	9.1	674	96	385	193
	100-249	963	171.7	52.6	8.1	674		289	
	>249	1926	401.4	47.3	11.1	481	481	578	385
All Beef Farms	7896	126.6	52.8	9.6	3466	1348	2215	867	

Table 3. Continued

Subregion	Days Operator Worked Off- Farm	Average for Operator				Operators that Completed Grade			
		Farms Reporting (Number)	Days Worked Off-Farm (Days)	Age (Years)	Grade Completed	≤8	9 and 10	11 and 12	>12
28. Central Arkansas & Southeast Oklahoma	None	5096		55.2	10.2	1765	981	1567	784
	No Report	392		45.8	12.3	98		196	98
	1-99	1274	14.3	45.5	10.9	392		588	294
	100-249	1765	184.4	52.1	12.1		392	882	490
	>249	2648	281.8	43.3	11.9	98	294	1863	392
All Beef Farms	11175	97.5	50.5	11.0	2353	1667	5097	2059	
29. Northeast Oklahoma	None	887		59.2	9.3	411	135	272	69
	No Report								
	1-99								
	100-249								
>249	243	265.0	46.8	13.4			206	137	
All Beef Farms	1230	73.9	55.7	10.4	411	135	478	206	
30. East Central Oklahoma	None	707		60.2	10.3	252	151	201	103
	No Report								
	1-99	202	55.1	50.8	7.8			101	
	100-249	152	158.0	47.2	11.6	50		51	51
	>249	807	279.2	49.0	10.5	302	51	303	151
All Beef Farms	1868	139.4	53.3	10.2	706	201	656	305	
32. Texas Black- land Prairie	None	13425	9.0	56.1	10.4	1400	6828	4139	1058
	No Report								
	1-99	1672	71.0	42.5	8.5	836		836	
	100-249	836	200.0	32.0	13.0				836
	>249	4686	281.0	47.3	12.1			4391	295
All Beef Farms	20619	77.7	52.0	10.7	2236	6828	9366	2189	
33. Middle Coastal (GA.)	None	3405		52.4	10.2	792	1058	970	586
	No Report								
	1-99	145	59.8	53.9	8.0	145			
	100-249	723	190.0	42.8	12.8		145	289	289
	>249	325	281.6	56.5	10.6		265		60
All Beef Farms	4598	51.7	51.2	10.5	937	1468	1259	935	

Table 3. Continued

Subregion	Days Operator Worked Off-Farm	Average for Operator				Operators that Completed Grade			
		Farms Reporting	Days Worked Off-Farm	Age	Grade Completed	≤8	9 and 10	11 and 12	>12
		(Number)	(Days)	(Years)		(Number)			
34. East Texas Farming	None	6569		59.9	11.2	1047	1825	2720	977
	No Report								
	1-99	70	87.0	57.0	10.0		70		
	100-249	3414	206.9	55.6	12.1		2508		906
	>249	5111	267.2	51.0	14.0		848	1672	2591
All Beef Farms	15164	137.0	55.9	12.3	1047	5251	4392	4474	
35. South Texas Plain	None	9050		63.3	7.8	6004	12	2682	352
	No Report								
	1-99	836	35.0	59.0	11.0			836	
	100-249	988	197.3	58.9	17.3	12		70	906
	>249	6980	302.2	39.9	12.2	2590	70	2508	1812
All Beef Farms	17854	130.7	53.7	10.2	8606	82	6096	3070	
36. East Texas Timber	None	2585		67.4	8.6	1812	141	351	281
	No Report								
	1-99								
	100-249	907	107.8	60.0	6.3	836	71		
	>249	5310	278.0	53.5	13.7			3414	1896
All Beef Farms	8802	178.8	58.2	11.5	2648	212	3765	2177	
37. Texas Cost Prairie	None	1621		56.1	9.6	976	141	293	211
	No Report								
	1-99								
	100-249								
	>249	12	260.0	62.0	15.0				12
All Beef Farms	1633	1.9	56.1	9.7	976	141	293	223	

¹This category is included in "none" for subregions 32, 34, 35, 36 and 37.

Table 4. Average Number of Days of Off-Farm Work by Farm Operators for Operator Age Groups on Beef Farms, Selected Subregions of the South, 1968.

Operator Age		<25		25-44		45-64		>64	
	Days Operator Worked Off-Farm	Number Report- ing	Average Days Worked	Number Report- ing	Average Days Worked	Number Report- ing	Average Days Worked	Number Report- ing	Average Days Worked
1. Lower Piedmont (GA., AL., & S.C.)	Beef Farms:								
	None	-	-	352	-	1673	-	1851	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	264	40	88	30	176	40
	100-249	-	-	440	240.2	616	290.3	-	-
>249	-	-	968	261.7	2111	275	-	-	
2. Upper Coastal (GA. & S.C.)	Beef Farms:								
	None	66	-	559	-	1412	-	525	-
	No Report	33	-	-	-	-	-	-	-
	1-99	-	-	33	29.9	33	39.8	-	-
	100-249	-	-	33	155.1	131	177.9	33	149.3
>249	-	-	263	277.8	328	302.8	-	-	
3. Peanut Area (GA. & AL.)	Beef Farms:								
	None	-	-	1297	-	2823	-	1068	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	153	89.7	-	-
	100-249	-	-	153	219.5	229	196.5	-	-
>249	-	-	458	317.2	610	296.5	-	-	
4. South Carolina Tobacco Area	Beef Farms:								
	None	6	-	20	-	182	-	14	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	-	-
	100-249	-	-	-	-	-	-	-	-
>249	-	-	-	-	35	278.8	-	-	
5. Lower Coastal (S.C.)	Beef Farms:								
	None	11	-	22	-	76	-	11	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	11	14.8	11	24.6
	100-249	-	-	11	177.1	11	127.9	-	-
>249	-	-	11	255.9	32	263.9	-	-	

Table 4. Continued

Operator Age		<25		25-44		45-64		>64	
Subregion	Days Operator Worked Off-Farm	Number Reporting	Average Days Worked	Number Reporting	Average Days Worked	Number Reporting	Average Days Worked	Number Reporting	Average Days Worked
6. Alabama Limestone	Beef Farms:								
	None	-	-	428	-	427	-	341	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	85	60.3	-	-
	100-249	-	-	-	-	171	164.6	-	-
>249	-	-	341	277.5	512	277	85	251.1	
7. Blackbelt (Al. & MS.)	Beef Farms:								
	None	-	-	547	-	1093	-	860	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	234	61.7	-	-
	100-249	-	-	-	-	313	172.3	78	104.1
>249	78	250	312	250.3	1016	270	-	-	
8. Tennessee Brown Loam	Beef Farms:								
	None	-	-	573	-	1924	-	936	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	261	19.3	-	-
	100-249	-	-	260	209.9	208	191.2	52	150
>249	-	-	-	-	468	262	104	280.9	
9. Tennessee Highland Rim & Central	Beef Farms:								
	None	92	-	736	-	2388	-	1194	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	-	-
	100-249	-	-	459	232.1	735	227.6	-	-
>249	-	-	275	257.1	459	258.2	-	-	
10. Appalachian (TN. & VA.)	Beef Farms:								
	None	238	-	713	-	2220	-	1110	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	159	49.9	159	49.9	159	34.9
	100-249	-	-	238	191.5	555	203.5	79	140.5
>249	-	-	159	284.2	1189	263.1	79	260.9	

Table 4. Continued

Operator Age		<25		25-44		45-64		>64	
Subregion	Days Operator Worked Off-Farm	Number Report- ing	Average Days Worked	Number Report- ing	Average Days Worked	Number Report- ing	Average Days Worked	Number Report- ing	Average Days Worked
12. Virginia Shenandoah Valley	Beef Farms:								
	None	83	-	459	-	886	-	619	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	290	42.8	-	-
	100-249	75	219	204	201.3	157	146.3	31	203
>249	-	-	409	287.6	276	285.1	-	-	
13. Virginia Upper Piedmont	Beef Farms:								
	None	47	-	179	-	937	-	507	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	106	15.4	117	31.6	-	-
	100-249	-	-	60	99.4	-	-	-	-
>249	23	265.5	200	285.5	363	289.5	47	317.3	
15. Bluegrass Area (KY.)	Beef Farms								
	None	213	-	904	-	1702	-	479	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	213	75.7	53	30.1	-	-
	100-249	-	-	53	125.4	213	162.3	-	-
>249	-	-	372	260.2	266	260	-	-	
16. Knobs, Eastern Pennyroyal, W. Coal Field Area (KY.)	Beef Farms:								
	None	757	-	2271	-	4542	-	2271	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	126	60.1	505	45	-	-
	100-249	126	200.3	252	150.2	583	158.6	126	120.2
>249	-	-	1388	255.4	2019	261.2	-	-	
17. Ohio River, Pennyroyal Area (KY.)	Beef Farms:								
	None	136	-	1054	-	2417	-	1054	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	124	60	124	57	-	-
	100-249	-	-	186	152	62	150	-	-
>249	186	256.6	310	273	1054	266.4	-	-	

Table 4. Continued

Operator Age	<25			25-44		45-64		>64	
	Days Operator Worked Off-Farm	Number Reporting	Average Days Worked	Number Reporting	Average Days Worked	Number Reporting	Average Days Worked	Number Reporting	Average Days Worked
18. Jackson Purchase Area	Beef Farms:								
	None	-	-	237	-	749	-	513	-
	No Report	-	-	-	-	79	-	-	-
	1-99	-	-	-	-	118	38.4	39	10.1
	>249	-	-	79	184.7	276	175	-	-
				591	262.2	670	263.1	118	260.6
19. Mississippi Brown Loam	Beef Farms:								
	None	-	-	467	-	1552	-	821	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	116	25.9	136	90	-	-
	100-249	-	-	-	-	235	215.1	-	-
				1403	265.4	204	271	114	285.5
20. Mississippi Clay Hills	Beef Farms:								
	None	-	-	1019	-	2472	-	1599	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	291	29	-	-
	100-249	-	-	291	149.8	291	194.8	145	100.2
				1890	264.7	1303	259.4	146	260.4
21. Delta (MS., AR. & LA.)	Beef Farms:								
	None	-	-	499	-	908	-	227	-
	No Report	-	-	45	-	-	-	-	-
	1-99	-	-	-	-	91	42.4	-	-
	100-249	-	-	-	-	-	-	45	110.8
				91	259	91	259.2	-	-
22. Upper Coastal, S. Central	Beef Farms:								
	None	79	-	314	-	944	-	1258	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	315	42.4	157	52
	100-249	-	-	236	163	393	158	-	-
				708	273.1	1179	280.3	-	-

Table 4. Continued

Operator Age		<25		25-44		45-64		>64	
Subregion	Days Operator Worked Off-Farm	Number Report- ing	Average Days Worked	Number Report- ing	Average Days Worked	Number Report- ing	Average Days Worked	Number Report- ing	Average Days Worked
23. Lower Coastal, South Central (MS, & LA.)	Beef Farms:								
	None	-	-	138	-	345	-	620	-
	No Report	-	-	-	-	69	-	-	-
	1-99	-	-	69	30	69	10	-	-
	100-249	-	-	138	220.3	276	209.1	-	-
>249	-	-	414	290.6	759	283.1	-	-	
24. Southwest Rice (LA.)	Beef Farms:								
	None	-	-	390	-	638	-	106	-
	No Report	-	-	35	-	-	-	-	-
	1-99	35	4	35	91.1	107	51.6	-	-
	100-249	-	-	71	159.8	35	202.3	-	-
>249	-	-	106	277.5	248	277.2	-	-	
25. Alluvial Mixed (LA.)	Beef Farms:								
	None	257	-	387	-	1290	-	387	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	129	80	258	75	-	-
	100-249	-	-	-	-	129	180	-	-
>249	-	-	645	314.4	1031	261.8	129	359.7	
26. Arkansas Riceland Prairies	Beef Farms:								
	None	-	-	233	-	633	-	300	-
	No Report	-	-	-	-	-	-	-	-
	1-99	33	91	67	5	-	-	-	-
	100-249	-	-	-	-	-	-	33	111.2
>249	-	-	-	-	33	263	-	-	
27. Ozark High- land (AR. & OK.)	Beef Farms:								
	None	193	-	385	-	1829	-	1156	-
	No Report	-	-	96	-	-	-	-	-
	1-99	-	-	289	51.6	867	41.4	193	54.9
	100-249	-	-	96	190.6	770	165.9	96	200.5
>249	-	-	770	266.4	1155	491.8	-	-	

Table 4. Continued

Operator Age		<25		25-44		45-64		>64	
Subregion	Days Operator Worked Off-Farm	Number Reporting	Average Days Worked	Number Reporting	Average Days Worked	Number Reporting	Average Days Worked	Number Reporting	Average Days Worked
28. Central Arkansas & South-east Oklahoma	Beef Farms:								
	None	392	-	490	-	2842	-	1372	-
	No Report	-	-	196	-	196	-	-	-
	1-99	-	-	686	5.3	588	24.8	-	-
	100-249	-	-	196	180.1	1569	185	-	-
249	-	-	1373	276.4	1275	287.5	-	-	
29. Northeast Oklahoma	Beef Farms:								
	None	-	-	135	-	343	-	410	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	-	-
	100-249	-	-	-	-	-	-	-	-
249	-	-	69	284.2	274	260.2	-	-	
30. East Central Oklahoma	Beef Farms:								
	None	-	-	50	-	506	-	151	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	101	60	51	59.5	51	39.7
	100-249	-	-	51	198.5	101	137.6	-	-
249	-	-	202	276.1	605	280.2	-	-	
33. Middle Coastal (GA.)	Beef Farms:								
	None	145	-	884	-	1619	-	757	-
	No Report	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	145	59.8	-	-
	100-249	-	-	289	175.2	434	199.9	-	-
249	-	-	-	-	265	286.6	60	259.4	

Table 5. Off-Farm Income of Beef Farm Operators by Days of Off-Farm Work and Education Level, Selected Subregions of the South, 1968.

Subregion	Days Operator Worked Off-Farm	Grade Completed by Operator					
		<5	5 - 8	9 - 10	11 - 12	>12	
	(Number)	(Dollars Off-Farm Income)					
1. Lower Piedmont (GA., AL. & S.C.)	1-99		599.7			848.8	1949.0
	100-249		3766.2			4942.6	9975.8
	>249		5855.0	4063.4		7739.8	8050.0
2. Upper Coastal (GA. & S.C.)	1-99					1606.3	662.8
	100-249			1990.4		5461.3	
	>249		3383.7	5971.3		5910.2	7891.4
3. Peanut Area (GA. & AL.)	1-99					1503.0	2411.6
	100-249			4007.9		3587.1	8389.5
	>249		5989.5			5177.0	14851.6
4. South Carolina Tobacco Area	1-99						
	100-249						
	>249						6335.3
5. Lower Coastal (S.C.)	1-99			442.8			
	100-249					3247.5	
	>249					5790.1	
6. Alabama Limestone	1-99					1004.2	
	100-249					4010.4	9038.1
	>249		5419.4	7230.5		8696.0	7569.5
7. Blackbelt (AL. & MS.)	1-99			25.0			19000.0
	100-249		991.0			1541.2	3014.6
	>249	6007.7	3283.0	5206.7		13182.9	16207.7

Table 5. Continued

Subregion	Days Operator Worked Off- Farm	Grade Completed by Operator				
		<5	5 - 8	9 - 10	11 - 12	>12
	(Number)	(Dollars Off-Farm Income)				
8. Tennessee Brown Loam	1-99	2000.0			4749.7	
	100-249		1800.0		5765.1	15000.0
	>249		1750.0		7949.2	7995.4
9. Tennessee Highland Rim & Central	1-99					
	100-249		6990.8		7631.1	12977.3
	>249		5193.2	14966.2	5704.9	14966.2
10. Appalachian (TN. & VA.)	1-99		999.2		847.7	
	100-249		4013.5		8407.8	18578.0
	>249		4656.3	4916.6	6181.4	5129.1
12. Virginia Shenandoah Valley	1-99		3383.3		680.0	
	100-249		3471.8		8314.5	5798.5
	>249	4060.1	4938.3	15103.2	6867.3	20029.3
13. Virginia Upper Piedmont	1-99		306.3	1134.7	695.8	1780.7
	100-249					
	>249		3622.4	12241.1	10145.9	11548.0
15. Bluegrass Area (KY.)	1-99				401.4	1254.5
	100-249		702.5			
	>249		4554.4	8229.4	5612.5	5268.8
16. Knobs, Eastern Pennyroyal, W. Coal Field Area (KY.)	1-99		924.4		1802.3	
	100-249	2503.3	4833.2			5507.2
	>249	6845.3	5378.5		5993.9	11542.1

Table 5. Continued

Subregion	Days Operator Worked Off- Farm	Grade Completed by Operator				
		<5	5 - 8	9 - 10	11 - 12	>12
	(Number)	(Dollars Off-Farm Income)				
17. Ohio River, Pennyroyal Area (KY.)	1-99		499.9		2849.2	
	100-249				3499.0	
	>249		4028.9	7997.8	6073.3	6458.2
18. Jackson Purchase Area (KY.)	1-99		103.1		902.2	
	100-249		4549.5	6672.6	5904.3	4741.5
	>249	5813.2	5642.9	5055.0	7242.8	7486.5
19. Mississippi Brown Loam	1-99				9228.2	
	100-249				5978.0	10025.4
	>249	6489.0	7675.8		6937.3	5213.2
20. Mississippi Clay Hills	1-99		200.3		501.7	
	100-249		4006.3	626.0	9468.9	
	>249	5007.9	6493.1	5376.5	7189.9	20083.9
21. Delta (MS., AR. & LA.)	1-99		302.5	1210.0		
	100-249				4029.3	
	>249		22515.6		5482.9	
22. Upper Coastal, South Central (AR. & LA.)	1-99		589.8	938.4		
	100-249		1896.7		4875.1	
	>249	6957.6	6449.0	7598.3	10918.5	9009.0
23. Lower Coastal, South Central (MS. & LA.)	1-99				325.4	
	100-249				11746.9	7930.5
	>249		7000.0		8177.3	18732.2

Table 5. Continued

Subregion	Days Operator Worked Off- Farm	Grade Completed by Operator				
		<5	5 - 8	9 - 10	11 - 12	>12
	(Number)	(Dollars Off-Farm Income)				
24. Southwest Rice (LA.)	1-99		668.3	13902.8	234.4	
	100-249			5047.1	2377.6	
	>249		22043.8	7081.8	9222.8	10142.9
25. Alluvial Mixed (LA.)	1-99		1900.0		2700.0	
	100-249	2970.0				
	>249		10933.3	14890.6	6445.5	18576.9
26. Arkansas Riceland Prairies	1-99				4402.3	
	100-249		1011.4			
	>249				3944.3	
27. Ozark High- land (AR. & OK.)	1-99	648.6	826.7	902.6	2150.6	3543.2
	100-249	2808.0	2732.4		24000.8	
	>249		4444.0	5986.2	3831.6	7253.2
28. Central Arkansas & South- east Oklahoma	1-99	2001.5	600.0		4670.2	10319.4
	100-249			4876.4	4074.2	7907.1
	>249		7509.3	6202.1	5325.3	6282.7
29. Northeast Oklahoma	1-99					
	100-249					
	>249				5512.3	9004.2
30. East Central Oklahoma	1-99	571.3			1400.0	
	100-249		403.5		893.2	8932.1
	>249	3485.7	4136.6	5954.7	7236.8	14302.0

Table 5. Continued

Subregion	Days Operator Worked Off- Farm	Grade Completed by Operator				
		<5	5 - 8	9 - 10	11 - 12	>12
	(Number)	(Dollars Off-Farm Income)				
32. Texas Black- land Prairie	1-99		6000.0		1500.0	
	100-249					5000.0
	>249				10487.8	3273.2
33. Middle Coastal (GA.)	1-99		1196.9			
	100-249				5504.9	8007.2
	>249			3411.1		
34. East Texas Farming	1-99			5000.0		
	100-249			6000.0		7150.7
	>249			3943.4	4800.0	6115.0
35. South Texas Plain	1-99				1000.0	
	100-249		1600.0		3000.0	
	>249		5488.5		5100.0	16920.5
36. East Texas Timber	1-99					
	100-249		1000.0			
	>249				4440.7	18353.1
37. Texas Coast Prairie	1-99					
	100-249					
	>249					

Table 6. Beef Farm Average Financial Characteristics by Days Operator Worked Off-Farm, Selected Subregions of the South, 1968.

Subregion	Days Operator Worked Off-Farm	Net Worth	Total Assets	Farm Income	Off-Farm Income	Other Income	Actual Family Living Requirements
	(Number)	(Dollars)					
1. Lower Piedmont (GA., AL. & S.C.)	Beef Farms:						
	None	88135.3	91983.8	10721.2		1635.2	3863.9
	No Report ¹						
	1-99	46497.8	58276.7	4500.1	1357.4		4375.0
	100-249	67435.3	70601.3	25687.7	5906.8	229.7	4348.2
	>249	63430.0	67614.8	6067.2	6583.7	97.1	5084.4
	All Beef Farms	74093.8	68469.5	10569.2	3188.0	796.6	4405.5
All Farms ²	66956.0	71539.6	10572.6	2923.1	711.4	4390.6	
2. Upper Coastal (GA. & S.C.)	Beef Farms:						
	None	164035.6	179563.2	44271.6		527.2	5773.2
	No Report	27069.8	27069.8	1990.4			4976.1
	1-99	73312.3	76207.9	33787.4	1134.5	1244.0	4229.6
	100-249	131415.9	135164.1	15330.8	3965.1		7846.6
	>249	61339.3	67429.6	20144.2	5973.3	424.9	7323.5
	All Beef Farms	141352.4	154179.3	38212.9	1284.4	493.3	6109.9
All Farms	81938.6	90380.9	22107.7	1487.6	460.5	4748.8	
3. Peanut Area (GA. & AL.)	Beef Farms:						
	None	118139.2	131707.5	35313.0		680.2	5610.6
	No Report						
	1-99	45366.6	58307.2	24020.8	1944.5	299.5	3290.0
	100-249	65861.2	74269.4	8348.8	5609.0	568.6	7673.6
	>249	167740.1	187517.6	30714.0	7365.8	42.9	7571.4
	All Beef Farms	121374.0	135615.9	32822.2	1517.8	565.1	5987.8
All Farms	89742.8	101318.1	28229.6	1460.0	541.1	5366.9	
4. South Carolina Tobacco Area	Beef Farms:						
	None	388311.9	415629.4	67750.6		749.1	5462.7
	No Report						
	1-99						
	100-249						
	>249	67320.4	71402.1	12681.0	3620.2		6591.7
All Beef Farms	344766.5	368931.9	60279.9	502.8	647.5	5642.3	
All Farms	50969.7	56145.9	14262.7	1142.1	210.6	4222.3	

Table 6. Continued

Subregion	Days Operator Worked Off- Farm	Net Worth	Total Assets	Farm Income	Off-Farm Income	Other Income	Actual Family Living Requirements
	(Number)	(Dollars)					
5. Lower Coastal (S.C.)	Beef Farms:						
	None	141370.8	144463.6	13016.0			3729.6
	No Report						
	1-99	39363.6	39363.6	7680.8	442.8		5412.5
	100-249	38625.5	39855.7	33606.6	1623.7		2460.2
	>249	84837.7	92390.0	6948.1	5790.1		6089.1
	All Beef Farms	107703.4	111197.9	13399.1	1509.9		4163.5
All Farms	54328.4	58447.0	17639.3	1999.3	139.0	3529.9	
6. Alabama Limestone	Beef Farms:						
	None	155452.7	178194.1	51665.1		577.6	6383.9
	No Report						
	1-99	51718.1	51718.1	7933.5	1004.2	703.0	6025.4
	100-249	104425.1	106421.8	13013.9	6486.1	498.4	6237.7
	>249	47402.5	57906.5	6178.1	7761.7	48.2	6892.2
	All Beef Farms	105706.0	121351.6	29492.1	3546.0	368.6	6560.2
All Farms	74602.3	87239.1	21091.6	2706.2	323.4	5415.1	
7. Blackbelt (AL. & MS.)	Beef Farms:						
	None	323343.3	346515.7	38195.6		1569.7	5162.7
	No Report						
	1-99	1171834.0	1175167.0	163500.1	12675.0	8233.8	9500.0
	100-249	45853.4	46651.9	5719.8	1611.7	100.2	5741.7
	>249	113698.8	121025.2	14205.4	9924.8	365.9	5069.2
	All Beef Farms	276552.0	291571.2	35036.2	3873.4	1446.8	5341.2
All Farms	229057.1	242089.4	33201.8	2932.9	1320.2	5133.9	
8. Tennessee Brown Loam	Beef Farms:						
	None	144248.8	155777.6	28518.5		455.7	4089.8
	No Report						
	1-99	62957.7	84541.0	20526.3	2291.1	160.2	4370.8
	100-249	54135.2	74788.1	26860.6	6292.1		6638.0
	>249	99267.2	117351.0	13638.8	6826.3	175.4	5508.1
	All Beef Farms	125112.3	138904.5	26097.4	1624.8	355.4	4567.1
All Farms	91315.3	99369.1	16722.3	1550.2	401.7	3865.1	

Table 6. Continued

Subregion	Days Operator Worked Off- Farm	Net Worth	Total Assets	Farm Income	Off-Farm Income	Other Income	Actual Family Living Requirements
	(Number)	(Dollars)					
9. Tennessee Highland Rim & Central	Beef Farms:						
	None	103618.8	107465.8	15115.6		2602.3	4523.3
	No Report						
	1-99						
	100-249	67631.3	73977.1	4640.2	8313.3		3833.1
	>249	67239.6	71613.9	3501.2	7959.3	624.6	5348.0
All Beef Farms	92622.1	97000.9	11853.9	2488.8	1900.2	4488.9	
All Farms	68366.9	71115.8	9768.3	2385.4	865.1	4163.1	
10. Appalachian (TN. & VA.)	Beef Farms:						
	None	104030.3	107110.1	13633.1		855.8	1848.1
	No Report						
	1-99	87693.0	92690.0	24718.2	782.2	632.8	999.4
	100-249	53554.3	59464.1	4926.1	12618.6	347.2	3745.4
	>249	57354.1	63159.6	5202.9	5590.4	411.6	3038.7
All Beef Farms	87262.8	91373.5	11553.0	2774.3	684.2	2266.4	
All Farms	53443.1	56640.1	6786.3	2016.0	701.9	3357.7	
12. Virginia Shenandoah Valley	Beef Farms:						
	None	201757.6	226684.8	38673.6		1534.4	3997.0
	No Report						
	1-99	146523.9	146523.9	14338.7	1649.5	580.8	4266.9
	100-249	189510.6	209192.0	11949.6	6035.1	2747.1	6552.8
	>249	85523.9	102629.4	3454.6	12915.9	72.3	9128.0
All Beef Farms	172682.1	193298.6	25253.5	3513.5	1315.1	5389.2	
All Farms	139788.8	154364.0	22646.3	3639.7	2029.7	5635.1	
13. Virginia Upper Piedmont	Beef Farms:						
	None	273934.8	280705.8	26831.3		47484.2	6164.9
	No Report						
	1-99	109348.3	119923.3	28747.2	1133.9	855.2	5913.8
	100-249	104362.9	104362.9	4770.9		19878.7	19878.7
	>249	122787.5	129020.6	11115.2	9924.7	7700.5	8073.2
All Beef Farms	218809.8	225620.1	22538.1	2527.1	32742.4	6928.5	
All Farms	91739.6	96522.4	11437.6	1704.3	9995.4	4483.3	

Table 6. Continued

Subregion	Days Operator Worked Off- Farm	Net Worth	Total Assets	Farm Income	Off-Farm Income	Other Income	Actual Family Living Requirements
	(Number)	(Dollars)					
15. Bluegrass Area (KY.)	Beef Farms:						
	None	168332.5	173784.4	23401.3		156.8	
	No Report						
	1-99	196462.9	217459.0	27288.9	659.9	1081.2	
	100-249	54869.7	70306.8	12719.0	279.9		
	>249	40517.7	44369.4	5055.6	5507.4		
	All Beef Farms	144395.5	151169.0	20298.3	884.5	180.7	
All Farms	142816.9	149509.1	20201.8	873.7	178.5		
16. Knobs, Eastern Pennyroyal, W. Coal Field Area (KY.)	Beef Farms:						
	None	113700.6	117828.4	17503.7		578.0	
	No Report						
	1-99	54604.4	59583.0	13555.9	1099.7		
	100-249	47138.8	48684.0	6304.8	4363.0	196.3	
	>249	57751.6	61226.1	7980.9	6830.5	31.5	
	All Beef Farms	92369.8	96146.3	14170.1	2068.7	396.0	
All Farms	91815.7	95560.6	14082.2	2050.9	392.7		
17. Ohio River, Pennyroyal Area (KY.)	Beef Farms:						
	None	92846.9	98020.5	20696.3		393.5	
	No Report						
	1-99	91186.9	96510.5	20219.5	1674.5		
	100-249	71405.4	71780.3	5835.9	2624.3		
	>249	48566.6	51881.7	15405.8	5298.5	20.0	
	All Beef Farms	81212.9	85761.6	18889.4	1375.3	276.9	
All Farms	80779.9	85284.8	18729.3	1362.3	287.6		
18. Jackson Purchase Area (KY.)	Beef Farms:						
	None	65342.0	70221.9	13843.2		921.6	
	No Report	46316.6	40316.6	2645.2	5739.7		
	1-99	64933.1	64933.1	12180.8	699.2	206.2	
	100-249	63974.8	66818.2	7296.5	5564.5	42.9	
	>249	45132.9	48884.7	5370.2	6792.7	109.6	
	All Beef Farms	56861.5	60753.8	9420.7	3396.0	448.4	
All Farms	56603.7	60451.2	9330.5	3356.8	457.1		

Table 6. Continued

Subregion	Days Operator Worked Off- Farm	Net Worth	Total Assets	Farm Income	Off-Farm Income	Other Income	Actual Family Living Requirements
	(Number)	(Dollars)					
19. Mississippi Brown Loam	Beef Farms:						
	None	214245.4	249306.3	31084.2		1744.9	6010.7
	No Report						
	1-99	263649.6	308291.9	60400.0	9228.2		5720.2
	100-249	141873.9	141873.9	3071.7	8010.3	5034.0	7980.9
	>249	53592.9	56081.1	6872.8	6914.9	491.3	6432.5
	All Beef Farms	149110.8	170082.2	21536.8	3526.7	1303.1	6255.0
All Farms	1177624.6	134842.6	19751.6	2505.4	959.6	5041.2	
20. Mississippi Clay Hills	Beef Farms:						
	None	66219.1	77356.8	12294.7		594.1	3354.1
	No Report						
	1-99	43607.1	43607.1	5610.1	349.8		3497.8
	100-249	50754.6	56952.1	4373.6	6602.6	146.6	3078.4
	>249	41534.6	47348.5	3854.2	10648.7	227.3	6088.1
	All Beef Farms	55599.3	64130.4	8493.1	4286.4	411.6	4282.2
All Farms	46603.6	53142.0	8025.8	2921.5	351.4	3857.0	
21. Delta (MS., AR. & LA.)	Beef Farms:						
	None	457210.8	521849.9	96719.6		683.7	15603.4
	No Report	133975.3	133975.3	60440.0	2.0		6044.0
	1-99	28671.0	32660.0	1894.8	747.9		2393.4
	100-249	203984.9	203984.9	25183.3	4029.3		5036.7
	>249	17485.0	19738.9	7042.9	14076.6		3006.1
	All Beef Farms	384609.1	437884.6	81448.6	1400.8	556.6	12980.7
All Farms	220053.7	247282.1	53003.1	1057.5	408.4	7850.9	
22. Upper Coastal, South Central (AR. & LA.)	Beef Farms:						
	None	62697.0	66358.7	16013.1		1833.7	3105.8
	No Report						
	1-99	34859.5	37406.7	2741.9	705.8	1181.1	1901.9
	100-249	23604.1	26439.7	4137.8	3757.6		4172.2
	>249	61943.9	67916.8	6934.4	9348.3	45.6	6050.2
	All Beef Farms	55603.6	59846.9	10457.9	3694.6	968.6	4106.8
All Farms	55604.0	59850.9	10460.4	3694.8	968.4	4106.6	

Table 6. Continued

Subregion	Days Operator Worked Off- Farm	Net Worth	Total Assets	Farm Income	Off-Farm Income	Other Income	Actual Family Living Requirements
	(Number)	(Dollars)					
23. Lower Coastal, South Central (MS. & LA.)	Beef Farms:						
	None	125873.7	130234.1	19332.1		2569.4	4311.7
	No Report	45127.9	55112.0	4093.5	9984.0		7987.2
	1-99	21575.0	26080.2	8735.1	325.4		4054.7
	100-249	21924.2	32462.8	1440.5	9838.7	900.0	7306.5
	>249	48323.2	52573.7	3403.9	11764.0	343.1	6794.0
	All Beef Farms	72726.8	78066.4	9458.2	6422.6	1245.8	5820.1
	All Farms	73276.1	80025.5	10923.7	4612.1	874.7	5307.3
	24. Southwest Rice (LA.)	Beef Farms:					
None		80802.0	111302.6	38598.7		1631.0	6729.4
No Report		91962.2	95098.4	1618.7	8093.5		6070.1
1-99		311169.8	357305.3	62850.1	3189.8	8326.7	7776.8
100-249		36216.6	38625.2	8030.6	4165.7	66.8	4860.7
>249		70380.1	79306.3	13250.5	12915.1	1196.8	8389.4
All Beef Farms		98826.7	124423.3	33459.1	3241.9	2076.4	7027.2
All Farms		87249.6	108611.6	39276.5	2490.2	1625.0	6548.7
25. Alluvial Mixed (LA.)		Beef Farms:					
	None	185633.8	224837.5	58525.5		1349.9	4501.9
	No Report						
	1-99	30483.3	37483.3	14570.0	2166.7	3333.3	3900.0
	100-249	74199.9	82799.9	2529.0	2970.0		3900.0
	>249	74008.7	80175.6	6541.6	12679.7	151.4	6581.6
	All Beef Farms	126197.8	149020.3	33091.4	5497.9	1011.7	5205.4
	All Farms	104821.6	124066.0	27989.1	4992.0	849.6	5175.8
	26. Arkansas Rice- land Prairies	Beef Farms:					
None		221032.1	240138.8	49236.2		315.5	5271.6
No Report							
1-99		64628.2	71303.1	4254.0	4402.3		4169.2
100-249		49506.2	49556.8	708.0	1011.4	869.8	2528.4
>249		14867.0	16181.8	809.1	3944.3		
All Beef Farms		199243.4	216443.8	43277.0	452.9	297.1	5104.3
All Farms		137028.9	150320.8	38523.5	475.8	423.2	5409.6

Table 6. Continued

Subregion	Days Operator Worked Off- Farm	Net Worth	Total Assets	Farm Income	Off-Farm Income	Other Income	Actual Family Living Requirements
	(Number)	(Dollars)					
27. Ozark High- land (AR. & OK.)	Beef Farms:						
	None	52776.5	55551.8	9324.0		905.6	2788.2
	No Report	75509.2	79720.8	5013.9	9025.0		5013.9
	1-99	38765.8	43675.7	4489.7	1573.7	552.1	3521.9
	100-249	42147.5	45688.1	4298.1	9122.7	635.1	3209.8
	>249	61160.1	66924.0	4900.5	5204.6	354.6	4864.4
	All Beef Farms	51288.3	55245.6	6754.3	2760.5	666.9	3489.6
All Farms	51288.3	55245.6	6754.3	2760.5	666.9	3489.6	
28. Central Arkansas & South- east Oklahoma	Beef Farms:						
	None	62418.6	67683.5	12474.5		711.4	3599.3
	No Report	57290.3	57290.3	5898.9	2500.8		4336.2
	1-99	75729.9	80276.0	5711.7	4937.1	123.2	3809.0
	100-249	54728.9	59262.8	4768.8	5314.2	100.1	3146.7
	>249	51085.9	54969.2	6528.9	5643.2	111.5	5221.5
	All Beef Farms	60048.1	64609.5	8839.1	2827.1	379.7	3941.1
All Farms	60048.1	64609.5	8839.1	2827.1	379.7	3941.6	
29. Northeast Oklahoma	Beef Farms:						
	None	69769.3	76374.6	10008.1		860.7	4134.7
	No Report						
	1-99						
	100-249						
	>249	31379.4	38576.4	1986.3	6907.0	143.9	6095.4
All Beef Farms	56024.3	62841.5	7771.1	1926.1	660.9	4748.8	
All Farms	56024.3	62841.5	7771.1	1926.1	660.9	4748.8	
30. East Central Oklahoma	Beef Farms:						
	None	76520.1	84593.9	7950.9		851.3	4137.0
	No Report						
	1-99	21730.6	23731.7	6548.3	985.7	299.7	3558.7
	100-249	12901.9	20841.6	1381.3	3429.4		3027.9
	>249	35167.8	38073.8	2804.4	7236.1	49.2	4601.9
	All Beef Farms	48760.5	53718.6	5064.8	3511.7	387.5	4152.1
All Farms	48760.5	53718.6	5064.8	3511.7	387.5	4152.1	

Table 6. Continued

Subregion	Days Operator Worked Off- Farm	Net Worth	Total Assets	Farm Income	Off-Farm Income	Other Income	Actual Family Living Requirements
	(Number)	(Dollars)					
32. Texas Black- land Prairie	Beef Farms:						
	None	75367.2	78340.5	14556.4		684.0	4946.0
	No Report						
	1-99	17500.0	25000.0	10035.0	3750.0		6750.0
	100-249	500.0	11000.0	7000.0	5000.0		7500.0
	>249	75874.1	78372.6	3766.2	10033.6	628.7	7005.7
	All Beef Farms	67427.9	70989.8	11431.1	2787.1	588.2	5664.0
All Farms	55459.7	58361.7	9146.6	2129.6	644.1	4993.8	
33. Middle Coastal (GA.)	Beef Farms:						
	None	120472.4	142568.0	35707.7		329.3	5529.0
	No Report						
	1-99	22442.2	22442.6	3740.4	1196.9		2992.3
	100-249	54211.2	66653.8	17851.5	5401.1		7418.8
	>249	133344.8	135589.5	23411.0	2781.3		6279.5
	All Beef Farms	107871.9	126349.6	30960.7	1083.6	242.7	5748.2
All Farms	63991.1	75944.5	21858.6	1038.4	246.8	5285.2	
34. East Texas	Beef Farms:						
	None	53022.6	58401.1	10071.1		515.4	6292.7
	No Report						
	1-99	71800.0	73000.0	6000.0	5000.0		6000.0
	100-249	37116.7	38267.6	2227.8	6305.4	329.1	7273.3
	>249	47548.8	51970.4	3497.0	5324.5		5124.3
	All Beef Farms	47683.3	51768.2	6070.7	3237.3	297.4	6118.3
All Farms	46802.6	50837.8	6869.7	2971.6	271.9	5979.5	
35. South Texas Plain	Beef Farms:						
	None	79675.3	83862.8	14337.8		575.6	3444.4
	No Report						
	1-99	104000.0	104000.0	4601.0	1000.0	120.0	3000.0
	100-249	207465.4	215991.9	4936.0	232.0	144.1	11159.9
	>249	27786.3	32203.6	6482.9	8261.6	1010.0	7860.9
	All Beef Farms	67551.8	71873.6	10290.7	3289.5	700.2	5577.1
All Farms	63023.4	67154.4	10261.5	2828.0	692.3	5153.1	

Table 6. Continued

Subregion	Days Operator Worked Off- Farm	Net Worth	Total Assets	Farm Income	Off-Farm Income	Other Income	Actual Family Living Requirements
	(Number)	(Dollars)					
36. East Texas Timber	Beef Farms:						
	None	122622.4	129129.6	12580.3		1519.6	6064.9
	No Report						
	1-99						
	100-249	117209.4	126994.4	2175.3	921.7		4353.5
	>249	63750.6	72543.8	7554.6	9408.3	3876.0	8451.2
All Beef Farms	86548.9	94772.9	8476.3	5770.6	2784.6	7328.2	
All Farms	87449.3	95655.6	9134.4	5656.3	2735.7	7332.1	
37. Texas Coast Prairie	Beef Farms:						
	None	477573.1	485244.1	59680.8		4915.5	5230.2
	No Report						
	1-99						
	100-249						
	>249	4800000.0	4800000.0	371000.0			25000.0
All Beef Farms	509336.2	516931.1	61968.5		4879.4	5375.5	
All Farms	240330.2	247725.3	35219.9		2108.8	4499.6	

¹This category is included in "none" for subregions 32, 34, 35, 36 and 37.

²All farms included beef and non-beef farms except for subregions 27, 28, 29 and 30 in which non-beef farms were not surveyed.

Table 7. Average Financial Characteristics and Income of Operators Reporting Days Worked Off-Farm by Operator Age Groups on Beef Farms, Selected Subregions of the South, 1968.

Operator Age		<25			25 - 44			45 - 64			>65		
Subregion	Days Operator Worked Off-Farm	Net Worth	Off-Farm Income	Other Non-Farm Income	Net Worth	Off-Farm Income	Other Non-Farm Income	Net Worth	Off-Farm Income	Other Non-Farm Income	Net Worth	Off-Farm Income	Other Non-Farm Income
1. Lower Piedmont (GA., AL. & S.C.)	None	0	0	0	82132	0	0	72694	-	905	103769	0	2603
	No Report	0	0	0	0	0	0	0	0	0	0	0	0
	1-99	0	0	0	36359	749	0	27985	900	0	70962	2499	0
	100-249	0	0	0	34872	7824	250	90695	4537	215	0	0	0
	>249	0	0	0	50064	7134	118	69529	6328	87	0	0	0
2. Upper Coastal (GA. & S.C.)	None	86446	-	-	250320	-	982	153069	-	365	97125	-	560
	No Report	27070	9952	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	106488	663	2488	40137	1606	-	-	-	-
	100-249	-	-	-	218787	4177	-	48726	4911	-	372300	-	-
	>249	-	-	-	45901	6956	674	73719	5186	250	-	-	-
3. Peanut Area (GA. & AL.)	None	-	-	-	74653	-	612	143763	-	320	103328	-	1715
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	45367	1944	299	-	-	-
	100-249	-	-	-	70199	6138	-	62675	5231	946	-	-	-
	>249	-	-	-	145562	9627	-	184667	5680	7519	-	-	-
4. South Carolina Tobacco Area	None	175047	-	-	305949	-	-	432669	-	722	48469	-	2544
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	-	-	-	-	-	-
	100-249	-	-	-	-	-	-	-	-	-	-	-	-
	>249	-	-	-	-	-	-	67320	3620	-	-	-	-
5. Lower Coastal (S.C.)	None	754306	-	-	35655	-	-	97169	-	-	-	-	-
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	14269	394	-	64458	492	-
	100-249	-	-	-	46252	-	-	30999	3247	-	-	-	-
	>249	-	-	-	38380	7873	-	100808	5074	-	-	-	-
6. Alabama Limestone	None	-	-	-	256568	-	-	143733	-	-	43216	-	2026
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	51718	1004	703	-	-	-
	100-249	-	-	-	-	-	-	104425	6486	498	-	-	-
	>249	-	-	-	34603	9078	-	58295	6973	42	33140	7231	281
7. Blackbelt (AL. & MS.)	None	-	-	-	304063	-	3893	474415	-	185	155558	-	1937
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	1171834	12675	8234	-	-	-
	100-249	-	-	-	-	-	-	55534	1594	125	7005	1681	-
	>249	202000	5200	260	28356	5113	-	133127	11765	509	-	-	-
8. Tennessee Brown Loam	None	-	-	-	428149	-	-	86529	-	210	80929	-	1272
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	62958	2291	160	-	-	-
	100-249	-	-	-	57588	7126	-	47728	6373	-	62500	1800	-
	>249	-	-	-	-	-	-	82513	7066	89	174662	5748	565

Table 7. Continued

Operator Age		<25			25 - 44			45 - 64			>65		
Subregion	Days Operator Worked Off-Farm	Net Worth	Off-Farm Income	Other Non-Farm Income	Net Worth	Off-Farm Income	Other Non-Farm Income	Net Worth	Off-Farm Income	Other Non-Farm Income	Net Worth	Off-Farm Income	Other Non-Farm Income
9. Tennessee Highland Rim Central	None	76328	-	82813	155152	-	120	79288	-	1104	122617	-	833
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	-	-	-	-	-	-
	100-249	-	-	-	71455	7403	-	65244	8882	-	-	-	-
>249	-	-	-	61440	12353	1335	70861	5345	200	-	-	-	
10. Appalachian (TN. & VA.)	None	63054	-	666	98820	-	207	117066	-	1005	92687	-	980
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	79280	848	-	150344	499	-	32903	997	1894
	100-249	-	-	-	46965	10992	39	52777	14255	441	78866	6020	614
>249	-	-	-	27170	6531	-	62170	5680	403	18563	2348	963	
12. Virginia Shenandoah Valley	None	296205	-	-	244675	-	-	256453	-	3053	78981	-	864
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	146524	1649	581	-	-	-
	100-249	175285	4480	3983	121695	5661	4160	278312	6549	263	220465	6090	3045
>249	-	-	-	73682	15175	14	103382	9615	159	-	-	-	
13. Virginia Upper Piedmont	None	84829	-	-	415170	-	606670	332775	-	803	132855	-	5713
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	174553	833	-	50274	1407	1630	-	-	-
	100-249	-	-	-	104363	-	19879	-	-	-	-	-	-
>249	144982	7657	-	159031	10570	11070	109315	9478	7241	61755	11741	675	
15. Bluegrass Area (KY.)	None	103383	-	55	148421	-	83	202539	-	84	95897	-	576
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	103758	574	885	569033	1004	1868	-	-	-
	100-249	-	-	-	97348	-	-	44300	350	-	-	-	-
>249	-	-	-	44182	5662	-	35393	5291	-	-	-	-	
16. Knobs, Eastern Pennyroyal, W. Coal Field Area (KY.)	None	61515	-	150	197276	-	-	77416	-	485	117675	-	1452
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	49164	1502	-	55962	999	-	-	-	-
	100-249	61079	4506	-	48713	5507	-	47008	4644	-	31341	-	2163
>249	-	-	-	42212	7572	-	68406	6318	53	-	-	-	
17. Ohio River, Pennyroyal Area (KY.)	None	66482	-	9	80149	-	39	123940	-	170	57427	-	1363
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	138062	2999	-	44312	350	-	-	-	-
	100-249	-	-	-	67215	3499	-	83977	-	-	-	-	-
>249	45171	6465	167	55885	6598	-	47013	4987	-	-	-	-	

Table 7. Continued

Operator Age		<25			25 - 44			45 - 64			>65		
Subregion	Days Operator Worked Off-Farm	Net Worth	Off-Farm Income	Other Non-Farm Income	Net Worth	Off-Farm Income	Other Non-Farm Income	Net Worth	Off-Farm Income	Other Non-Farm Income	Net Worth	Off-Farm Income	Other Non-Farm Income
18. Jackson Purchase Area (KY.)	None	-	-	-	90529	-	-	77002	-	1115	36554	-	1000
	No Report	-	-	-	-	-	-	46317	5740	-	-	-	-
	1-99	-	-	-	-	-	-	86543	903	-	1213	103	837
	100-249	-	-	-	72370	8485	-	61572	4729	55	-	-	-
	>249	-	-	-	47355	7705	80	44590	5975	41	37658	7351	609
19. Mississippi Brown Loam	None	-	-	-	95530	-	201	345767	-	2717	33148	-	786
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	21722	5978	-	470000	12000	-	-	-	-
	100-249	-	-	-	-	-	-	141874	8010	5034	-	-	-
	>249	-	-	-	40617	6889	741	43523	6789	72	275482	8014	-
20. Mississippi Clay Hills	None	-	-	-	67939	-	-	82598	-	94	39761	-	1745
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	43607	350	-	-	-	-
	100-249	-	-	-	105630	9988	-	10190	6196	121	22035	626	493
	>249	-	-	-	46590	12967	343	35623	7146	86	29050	12021	-
21. Delta (MS., AR. & LA.)	None	-	-	-	1151245	-	83	420583	-	528	6585	-	2150
	No Report	-	-	-	133975	2	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	28071	748	-	-	-	-
	100-249	-	-	-	-	-	-	-	-	-	203985	4029	-
	>249	-	-	-	18132	21918	-	16646	6081	-	-	-	-
22. Upper Coastal, South Central (AR. & LA.)	None	139254	-	24867	100046	-	1856	52037	-	154	56517	-	1629
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	33647	643	899	37291	832	1747
	100-249	-	-	-	36632	5823	-	15781	2518	-	-	-	-
	>249	-	-	-	63550	11996	-	61087	7751	70	-	-	-
23. Lower Coastal, South Central (MS. & LA.)	None	-	-	-	460829	-	-	79519	-	1818	77113	-	3560
	No Report	-	-	-	-	-	-	45128	9984	-	-	-	-
	1-99	-	-	-	37343	551	-	5807	100	-	-	-	-
	100-249	-	-	-	380	16519	-	32696	6499	1350	-	-	-
	>249	-	-	-	21031	6837	166	63210	14451	440	-	-	-
24. Southwest Rice (LA.)	None	-	-	-	81451	-	885	79227	-	927	87889	-	8612
	No Report	-	-	-	91962	8093	-	-	-	-	-	-	-
	1-99	-	-	-	24282	354	2327	488323	5121	13013	-	-	-
	100-249	-	-	-	32873	3476	-	42999	5565	202	-	-	-
	>249	-	-	-	53849	7692	668	77446	15148	1423	-	-	-

Table 7. Continued

Operator Age		<25			25 - 44			45 - 64			>65		
Subregion	Days Operator Worked Off-Farm	Net Worth	Off-Farm Income	Other Non-Farm Income	Net Worth	Off-Farm Income	Other Non-Farm Income	Net Worth	Off-Farm Income	Other Non-Farm Income	Net Worth	Off-Farm Income	Other Non-Farm Income
25. Alluvial Mixed (LA.)	None	184968	-	1807	56820	-	666	269431	-	1814	35564	-	183
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	31000	2700	-	30225	1900	5000	-	-	-
	100-249	-	-	-	-	-	-	74200	2970	-	-	-	-
	>249	-	-	-	82505	19518	40	74690	5862	-	26078	32972	1918
26. Arkansas Riceland Prairies	None	-	-	-	207175	-	-	234965	-	85	216003	-	1128
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	134006	1517	-	30457	5823	-	-	-	-	-	-	-
	100-249	-	-	-	-	-	-	-	-	-	49506	1011	870
	>249	-	-	-	-	-	-	14867	3944	-	-	-	-
27. Ozark Highland (AR. & OK.)	None	63860	-	2395	44460	-	-	60629	-	819	41272	-	1096
	No Report	-	-	-	75509	9025	-	-	-	-	-	-	-
	1-99	-	-	-	38975	2599	1000	34975	1369	200	55281	948	1461
	100-249	-	-	-	36419	6120	-	17796	794	1896	188012	70182	-
	>249	-	-	-	82082	6691	88	45948	4218	533	-	-	-
28. Central Arkansas & Southeast Oklahoma	None	38693	-	-	98047	-	-	63835	-	636	51031	-	1315
	No Report	-	-	-	65554	3751	-	49026	1251	-	-	-	-
	1-99	-	-	-	102876	7067	229	37725	2452	-	-	-	-
	100-249	-	-	-	76976	6503	-	53140	5166	113	-	-	-
	>249	-	-	-	53775	6184	20	48396	5060	217	-	-	-
29. Northeast Oklahoma	None	-	-	-	-	-	-	64592	-	720	73929	-	1260
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	-	-	-	-	-	-
	100-249	-	-	-	-	-	-	-	-	-	-	-	-
	>249	-	-	-	18385	4969	-	34652	7395	180	-	-	-
30. East Central Oklahoma	None	-	-	-	25219	-	-	96901	-	725	27454	-	1075.8
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	10737	1320	-	5260	298	-	59547	992	893
	100-249	-	-	-	12902	8932	-	-	651	-	-	-	-
	>249	-	-	-	35005	7362	48	98212	7194	77	-	-	-
32. Texas Blackland Prairie	None	-	-	-	76415	-	516	67641	-	112	87955	-	1867
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	25000	1500	-	10000	6000	-	-	-	-
	100-249	-	-	-	500	5000	-	-	-	-	-	-	-
	>249	-	-	-	50827	7147	-	58237	14821	1555	778500	-	-

Table 7. Continued

Operator Age		<25			25 - 44			45 - 64			>65		
Subregion	Days Operator Worked Off-Farm	Net Worth	Off-Farm Income	Other Non-Farm Income	Net Worth	Off-Farm Income	Other Non-Farm Income	Net Worth	Off-Farm Income	Other Non-Farm Income	Net Worth	Off-Farm Income	Other Non-Farm Income
33. Middle Coastal (GA.)	None	8478	-	-	169321	-	-	138929	-	-	82185	-	1455
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	22443	1197	-	-	-	-
	100-249	-	-	-	36383	3253	-	66083	6832	-	-	-	-
>249	-	-	-	-	-	-	55455	3411	-	477359	-	-	
34. East Texas Farming	None	-	-	-	108097	-	-	64093	-	277	40777	-	861
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	71800	5000	-	-	-	-
	100-249	-	-	-	-	-	-	37117	6305	329	-	-	-
>249	-	-	-	49339	8583	-	46613	3620	-	-	-	-	
35. South Texas Plain	None	-	-	-	84232	-	36	106280	-	101	57974	-	1094
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	104000	1000	120	-	-	-
	100-249	-	-	-	-	-	-	207465	232	144	-	-	-
>249	-	-	-	20442	4625	546	45225	18507	2322	107000	5500	500	
36. East Texas Timber	None	-	-	-	189447	-	-	157567	-	71	82128	-	3058
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	-	-	-	-	-	-
	100-249	-	-	-	-	-	-	117209	922	-	-	-	-
>249	-	-	-	73944	8239	813	61244	9696	4629	-	-	-	
37. Texas Coast Prairie	None	-	-	-	1988887	-	2663	167024	-	5540	46700	-	-
	No Report	-	-	-	-	-	-	-	-	-	-	-	-
	1-99	-	-	-	-	-	-	-	-	-	-	-	-
	100-249	-	-	-	-	-	-	-	-	-	-	-	-
>249	-	-	-	-	-	-	4800000	-	-	-	-	-	

Table 8. Index of Help with Farm Work by Family Members According to Amount of Off-Farm Work by Beef Farm Operators, Selected Subregions of the South, 1968.¹

Subregions	Days Operator Worked Off-Farm	Primary Operators	Second Operators	Primary Operators' Wives	Children		Second Operator Wives
					≤ 18	>18	
				(Index)			
1. Lower Piedmont (GA., AL., & S.C.)	None	3.8	4.0	2.1	2.3	2.0	2.0
	1-99	3.7	4.0	1.0	0.0	0.0	1.0
	100-249	3.7	0.0	1.3	2.0	1.8	0.0
	>249	3.5	3.0	2.3	0.0	1.0	0.0
2. Upper Coastal (GA. & S.C.)	None	3.9	4.0	2.4	2.4	2.6	1.7
	1-99	3.5	0.0	0.0	0.0	0.0	0.0
	100-249	3.8	0.0	1.8	0.0	0.0	0.0
	>249	3.6	2.0	1.5	0.0	3.0	1.0
3. Peanut Area (GA. & AL.)	None	4.0	3.9	3.1	2.5	3.0	1.8
	1-99	4.0	0.0	2.0	0.0	4.0	0.0
	100-249	3.2	0.0	1.5	0.0	0.0	3.0
	>249	3.7	3.3	1.6	0.0	2.5	1.5
4. South Carolina Tobacco Area	None	3.9	4.0	1.3	3.0	3.7	1.0
	1-99	0.0	0.0	0.0	3.0	0.0	0.0
	100-249	0.0	0.0	0.0	0.0	0.0	0.0
	>249	3.0	0.0	1.0	0.0	0.0	0.0
5. Lower Coastal (S.C.)	None	4.0	0.0	2.4	2.0	1.7	0.0
	1-99	4.0	0.0	0.0	0.0	0.0	0.0
	100-249	3.0	0.0	1.0	2.0	0.0	0.0
	>249	3.0	0.0	1.0	0.0	3.0	0.0

Table 8. Continued

Subregion	Days Operator Worked Off-Farm	Primary Operators	Second Operators	Primary Operators' Wives	Children		Second Operator Wives
					≤ 18	> 18	
				(Index)			
6. Alabama Limestone	None	3.9	4.0	2.3	2.4	2.3	0.0
	1-99	4.0	0.0	0.0	0.0	3.0	1.0
	100-249	3.5	4.0	1.3	0.0	0.0	0.0
	>249	3.5	0.0	3.0	0.0	1.0	1.0
7. Blackbelt (AL. & MS.)	None	3.9	4.0	2.5	2.2	2.3	1.4
	1-99	4.0	0.0	4.0	0.0	0.0	1.0
	100-249	3.8	0.0	2.5	0.0	0.0	0.0
	>249	3.4	4.0	2.4	0.0	3.0	0.0
8. Tennessee Brown Loam	None	3.9	3.9	2.9	2.5	2.6	3.0
	1-99	3.6	0.0	1.7	0.0	0.0	0.0
	100-249	3.3	0.0	2.5	0.0	0.0	0.0
	>249	2.9	4.0	1.5	0.0	2.0	1.0
9. Tennessee Brown Loam	None	3.8	4.0	2.8	2.8	2.8	2.0
	1-99	0.0	0.0	2.0	0.0	0.0	0.0
	100-249	2.9	0.0	2.0	0.0	0.0	1.0
	>249	3.2	4.0	3.0	0.0	0.0	0.0
10. Appalachian (TN. & VA.)	None	3.9	2.7	2.2	2.5	2.9	1.7
	1-99	3.5	3.0	0.0	0.0	0.0	0.0
	100-249	3.4	0.0	2.2	0.0	2.3	0.0
	>249	3.3	2.7	2.5	0.0	0.0	0.0

Table 3. Continued

Subregion	Days Operator Worked Off-Farm	Primary Operators	Second Operators	Primary Operators' Wives	Children		Second Operator Wives
					≤ 18	> 18	
				(Index)			
12. Virginia Shenandoah Valley	None	3.8	3.4	2.2	2.7	3.3	1.8
	1-99	3.6	0.0	0.0	3.0	0.0	0.0
	100-249	3.6	4.0	1.8	0.0	4.0	1.0
	>249	3.3	0.0	1.0	0.0	3.0	0.0
13. Virginia Upper Piedmont	None	3.8	4.0	1.5	3.1	3.1	1.0
	1-99	4.0	4.0	1.0	0.0	0.0	0.0
	100-249	4.0	0.0	1.7	0.0	0.0	1.0
	>249	2.9	3.0	1.2	0.0	2.0	0.0
15. Bluegrass Area (KY.)	None	3.7	3.2	2.2	2.7	4.0	1.5
	1-99	3.8	0.0	3.0	0.0	0.0	0.0
	100-249	3.6	0.0	2.0	0.0	0.0	0.0
	>249	3.3	0.0	2.6	0.0	0.0	2.0
16. Knobs, Eastern Pennyroyal, W. Coal Field Area (KY.)	None	3.8	3.9	2.2	2.7	3.5	3.0
	1-99	4.0	0.0	3.5	0.0	0.0	0.0
	100-249	3.5	0.0	2.3	0.0	0.0	0.0
	>249	3.3	3.0	1.2	0.0	3.5	2.0
17. Ohio River, Pennyroyal Area (KY.)	None	3.9	3.8	2.2	3.1	3.3	2.0
	1-99	4.0	0.0	0.0	0.0	0.0	0.0
	100-249	3.8	4.0	2.6	0.0	0.0	0.0
	>249	3.4	3.5	1.4	0.0	2.5	1.5
18. Jackson Purchase Area (KY.)	None	3.8	4.0	2.0	3.7	3.4	0.0
	1-99	3.7	0.0	2.7	0.0	0.0	0.0
	100-249	3.7	0.0	1.4	0.0	3.0	0.0
	>249	3.4	3.5	1.5	0.0	0.0	0.0

Table 8. Continued

Subregion	Days Operator Worked Off-Farm	Primary Operators	Second Operators	Primary Operators' Wives	Children		Second Operator Wives
					≤ 18	> 18	
(Index)							
19. Mississippi Brown Loam	None	3.9	4.0	3.5	3.6	0.0	1.0
	1-99	3.5	0.0	4.0	3.9	4.0	0.0
	100-249	3.5	0.0	1.0	0.0	0.0	0.0
	>249	3.5	0.0	3.0	0.0	0.0	0.0
20. Mississippi Clay Hills	None	3.9	0.0	2.9	2.7	3.1	1.0
	1-99	4.0	4.0	0.0	0.0	3.0	0.0
	100-249	3.8	0.0	3.5	0.0	0.0	0.0
	>249	3.7	3.3	2.6	0.0	1.5	0.0
21. Delta (MS., AR. & LA.)	None	3.9	3.8	2.4	3.3	3.2	2.7
	1-99	4.0	0.0	3.3	4.0	0.0	4.0
	100-249	4.0	0.0	0.0	0.0	0.0	0.0
	>249	4.0	0.0	2.0	0.0	0.0	0.0
22. Upper Coastal, South Central (AR. & LA.)	None	3.8	3.5	2.4	3.1	2.8	1.3
	1-99	4.0	0.0	3.0	0.0	0.0	0.0
	100-249	3.7	4.0	1.2	0.0	0.0	0.0
	>249	3.4	3.0	1.4	0.0	1.5	0.0
23. Lower Coastal, South Central (MS. & LA.)	None	4.0	3.5	2.2	2.5	2.5	2.0
	1-99	4.0	0.0	3.0	0.0	3.0	0.0
	100-249	3.5	0.0	3.0	0.0	0.0	0.0
	>249	3.5	0.0	3.0	0.0	0.0	0.0
24. Southwest Rice (LA.)	None	3.9	4.0	1.4	2.0	2.9	1.0
	1-99	3.8	0.0	1.0	0.0	4.0	0.0
	100-249	3.7	0.0	1.0	0.0	1.0	0.0
	>249	3.3	0.0	1.0	0.0	0.0	0.0

Table 8. Continued

Subregions	Days Operator Worked Off-Farm	Primary Operators	Second Operators	Primary Operators' Wives	Children		Second Operator Wives
					≤ 18	> 18	
(Index) -----							
25. Alluvial Mixed (LA.)	None	3.8	3.0	2.0	2.3	3.0	1.0
	1-99	4.0	0.0	3.0	0.0	0.0	0.0
	100-249	4.0	0.0	2.0	0.0	0.0	0.0
	>249	3.2	0.0	1.0	0.0	0.0	0.0
26. Arkansas Riceland Prairies	None	3.9	3.3	2.0	2.0	3.7	1.2
	1-99	3.7	0.0	1.0	0.0	0.0	0.0
	100-249	4.0	4.0	0.0	0.0	0.0	0.0
	>249	3.0	2.0	2.5	0.0	0.0	0.0
27. Ozark High land (AR. & OK.)	None	3.8	4.0	2.4	2.1	1.8	2.0
	1-99	3.8	4.0	1.0	1.6	3.4	0.0
	100-249	3.1	4.0	2.3	0.0	1.5	1.0
	>249	3.1	0.0	1.6	0.0	1.0	0.0
28. Central Arkansas & South- east Oklahoma	None	3.8	3.7	2.4	2.0	2.0	2.0
	1-99	3.5	3.3	2.3	3.0	3.0	0.0
	100-249	3.6	3.0	2.4	0.0	0.0	0.0
	>249	3.5	3.0	2.8	0.0	0.0	0.0
29. Northeast Oklahoma	None	4.0	3.3	3.3	2.0	3.0	1.0
	1-99	0.0	0.0	0.0	0.0	0.0	0.0
	100-249	0.0	0.0	1.5	0.0	3.0	0.0
	>249	3.2	3.5	2.8	0.0	0.0	0.0
30. East Central Oklahoma	None	3.9	0.0	2.4	2.6	2.3	0.0
	1-99	4.0	0.0	0.0	4.0	4.0	0.0
	100-249	3.7	0.0	0.0	0.0	0.0	0.0
	>249	3.4	0.0	2.7	0.0	0.0	0.0

Table 8. Continued

Subregion	Days Operator Worked Off-Farm	Primary Operators	Second Operators	Primary Operators' Wives	Children		Second Operator Wives
					≤18	>18	
				(Index)			
32. Texas Black- land Prairie	None	3.8	4.0	1.6	2.6	1.0	1.0
	1-99	4.0	0.0	1.0	0.0	3.0	0.0
	100-249	4.0	0.0	1.0	0.0	0.0	1.0
	>249	3.3	0.0	1.1	0.0	1.0	0.0
33. Middle Coastal (G.A.)	None	3.9	4.0	2.4	3.0	3.8	1.0
	1-99	4.0	0.0	0.0	0.0	0.0	0.0
	100-249	3.3	0.0	1.0	0.0	0.0	0.0
	>249	3.8	0.0	2.0	0.0	0.0	0.0
34. East Texas Farming	None	3.6	4.0	2.7	2.3	2.1	2.1
	1-99	4.0	0.0	0.0	0.0	0.0	0.0
	100-249	3.3	0.0	1.0	0.0	0.0	1.0
	>249	3.8	1.0	1.0	0.0	0.0	1.0
35. South Texas Plain	None	3.4	3.0	1.8	2.5	2.7	1.0
	1-99	4.0	0.0	1.0	3.0	0.0	0.0
	100-249	3.1	0.0	1.0	3.0	0.0	0.0
	>249	3.4	0.0	1.0	0.0	0.0	0.0
36. East Texas Timber	None	2.3	4.0	2.0	2.8	0.0	1.0
	1-99	0.0	0.0	1.0	0.0	0.0	0.0
	100-249	3.0	0.0	0.0	0.0	0.0	0.0
	>249	3.5	0.0	2.0	0.0	1.5	0.0

Table 8. Continued

Subregion	Days Operator Worked Off-Farm	Primary Operators	Second Operators	Primary Operators' Wives		Children		Second Operator Wives
				≤18	>18	≤18	>18	
37. Texas Coast Prairie	None	3.9	4.0	(Index)		4.0	3.0	1.5
	1-99	0.0	0.0	1.3		0.0	0.0	0.0
	100-249	0.0	0.0	0.0		0.0	0.0	0.0
	>249	4.0	0.0	1.0		0.0	0.0	0.0

¹Index of farm work based on: regularly = 4; occasionally = 3; seldom = 2; never = 1. An index of 0 means that there were no respondents in that category.

Table 9. Average Number of Days of Off-Farm Work and Off-Farm Income per Family Member by Amount of Off-Farm Work by Operator for Beef Farms, Selected Subregions of the South, 1968.

Days of Off-Farm Work by Operator	O P E R A T O R			W I F E			C H I L D R E N >18			C H I L L D R E N ≤18			O T H E R		
	No. Reporting	Ave. Days Work	Ave. Off-Farm Income	No. Reporting	Ave. Days Work	Ave. Off-Farm Income	No. Reporting	Ave. Days Work	Ave. Off-Farm Income	No. Reporting	Ave. Days Work	Ave. Off-Farm Income	No. Reporting	Ave. Days Work	Ave. Off-Farm Income
	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)
1. Lower Piedmont (GA., AL. & S.C.)															
No Off-Farm Work	387.6			325.9	5.4	81.1	52.8	166.8	3035.1	140.7	6.2	49.9	35.1		
1-99	52.8	38.3	1358.5	52.8		30.0				43.9					
100-249	105.6	222.1	5904.3	105.6	85.0	1367.3	17.6	240.0	3000.0	158.5					
>249	290.3	265.2	6427.7	290.2	97.4	1450.8	17.6			52.8			35.1	77.5	1601.1
All Farms in Group	836.2	122.5	3062.7	774.5	50.4	766.3	87.9	148.1	2421.6	395.9	2.2	17.7	70.3	38.8	800.9
2. Upper Coastal (GA. & S.C.)															
No Off-Farm Work	256.2			203.6	30.3	2257.8	32.8	26.0	649.7	105.2			42.7	19.3	
1-99	6.6	35.0	1140.0	6.6	120.0	4000.0				3.3					
100-249	19.7	169.3	3965.8	16.4			6.6			23.0					
>249	55.8	287.4	5877.1	55.8	49.4	588.1	6.6			19.7			6.6	130.0	2080.0
All Farms in Group	338.3	58.0	1223.0	282.4	34.4	1837.1	46.0	18.6	464.1	151.2			49.3	34.1	277.3
3. Peanut Area (GA. & AL.)															
No Off-Farm Work	518.9			473.1	38.8	792.0	84.0	50.1	882.8	534.3			175.5	96.1	1634.1
1-99	15.3	90.0	1950.6	15.3	124.8	1747.5				22.9					
100-249	38.1	206.0	5602.0	38.1	48.1	1502.9				22.9					
>249	84.0	288.9	8920.9	99.2	56.1	1169.1	7.6			99.3			30.5	75.1	1251.7
All Farms in Group	656.3	51.0	1512.6	625.8	44.2	918.4	91.6	45.9	809.2	679.4			206.0	93.0	1577.5
4. South Carolina Tobacco Area															
No Off-Farm Work	21.7			17.3	21.5		4.9			1.4			1.2		
1-99															
100-249															
>249	3.5	281.1	3650.1	3.5						4.3	30.0	240.0			
All Farms in Group	25.2	38.7	503.1	20.7	17.9		4.9			5.7	22.5	180.0	1.2		
5. Lower Coastal (S.C.)															
No Off-Farm Work	10.8			11.9	23.6	290.9	3.2	90.0	1833.3	8.7	22.5	45.0			
1-99	2.2	20.0	450.0	2.2	90.0	2500.0	1.1								
100-249	2.2	155.0	1650.0	2.2						4.3					
>249	4.3	260.0	5750.0	4.3						7.6					
All Farms in Group	19.5	77.2	1511.1	20.6	23.2	431.6	4.3	67.5	1375.0	20.6	9.5	18.9			

Table 9. Continued

Days of Off-Farm Work by Operator	O P E R A T O R			W I F E			C H I L D R E N >18			C H I L D R E N ≤18			O T H E R		
	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income
	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)
6. Alabama Limestone															
No Off-Farm Work	119.6			119.6	36.4	463.5	25.6	83.3	2665.2	85.6					
1-99	8.5	60.0	1000.0	8.5	180.0	7000.0	8.5	90.0	1100.0	8.5					
100-249	17.1	165.0	6502.0	8.5	180.0	1500.0				17.0	200.0	4500.0			
>249	93.8	274.8	7761.0	93.8	16.4	499.6	34.1	107.5	1875.4	145.0			17.1	45.0	375.0
All Farms in Group	239.0	121.8	3546.0	230.5	38.9	758.7	68.2	96.2	2074.5	256.1			34.1	122.5	2436.2
7. Blackbelt (AL. & MS.)															
No Off-Farm Work	250.0			195.4	43.6	811.1	46.9	83.2	1165.5	210.9			46.9	65.0	1299.9
1-99	23.4	61.6	12669.6	23.4			15.6			7.8			31.2		
100-249	39.1	158.8	1613.1	39.1	82.1	1480.0	15.6			31.3					
>249	140.6	264.5	9924.8	132.8	126.5	1290.0	46.9	41.7	1866.2	140.6			15.6		
All Farms in Group	453.1	99.0	3873.6	390.6	73.0	992.2	125.0	46.9	1137.2	390.6			93.7	32.5	650.5
8. Tennessee Brown Loam															
No Off-Farm Work	343.2			312.0	21.4	378.0	31.2	41.7		161.3			46.8		
1-99	26.1	19.3	2291.6	15.6	2.0					10.4			10.4		
100-249	52.0	196.5	6294.3	46.8	53.3	833.6	15.6			41.6					
>249	57.2	265.5	6827.3	46.8	60.6	977.6				5.2			20.8	125.0	2800.1
All Farms in Group	478.5	54.1	1624.8	421.2	28.6	481.2	46.8	27.8		218.5			78.0	33.3	746.7
9. Tennessee Highland Rim & Central															
No Off-Farm Work	441.0			358.3	6.3	153.7	18.4			73.5			36.8	115.0	3250.0
1-99															
100-249	119.4	229.2	8310.4	119.4	36.9	891.9	9.2			9.2					
>249	73.5	257.5	7960.9	73.5	45.5	1249.7	9.2			27.5					
All Farms in Group	633.9	73.0	2488.7	551.2	18.1	459.8	36.8			110.3			36.8	115.0	3250.0
10. Appalachian (TN. & VA.)															
No Off-Farm Work	420.2			158.6	12.0	300.0	87.2	47.7	745.5	111.0			55.5	44.3	1714.3
1-99	47.6	45.0	783.3	15.9						7.9					
100-249	87.2	194.5	12618.5	71.3	46.7	1166.7	15.9			23.8			7.9	300.0	
>249	142.7	265.3	5590.8	87.2	34.5	590.9	7.9			47.6			15.9	125.0	3500.0
All Farms in Group	697.6	81.7	2774.2	332.9	24.8	547.6	111.0	37.5	585.7	190.3			79.3	86.0	1900.0

Table 9. Continued

Days of Off-Farm Work by Operator	O P E R A T O R			W I F E			C H I L D R E N >18			C H I L D R E N ≤18			O T H E R		
	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income
	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)
12. Virginia Shenandoah Valley															
No Off-Farm Work	196.4			3.7			13.5	200.7	6599.8	87.4	6.8	38.0	52.8	34.9	643.3
1-99	29.0	42.8	1649.0							6.6			8.3		
100-249	39.3	179.1	6039.7							6.9			6.6		
>249	68.6	286.3	12922.0				6.6			46.5			3.1		
All Farms in Group	333.3	83.7	3513.6	3.7			20.2	134.6	4425.5	147.5	4.1	22.5	70.8	26.0	479.4
13. Virginia Upper Piedmont															
No Off-Farm Work	167.0			21.1			20.0			22.6			20.2	44.3	810.5
1-99	22.3	23.9	1133.0	2.3			2.3			2.3					
100-249	6.0	100.0													
>249	61.0	286.3	9645.2	11.7	54.2	602.1	21.0	101.5	2451.8	14.0			4.7	160.0	5350.0
All Farms in Group	256.2	72.6	2394.5	35.1	18.1	200.7	43.3	49.2	1187.7	38.9			24.9	66.1	1665.5
15. Bluegrass Area (KY.)															
No Off-Farm Work	313.8			297.9	34.0	630.4	5.3			53.2			37.2	37.1	-
1-99	26.6	69.0	660.0	26.6	36.0					5.3			10.6		
100-249	26.6	155.0	280.0	26.6	92.0										
>249	63.8	260.0	5505.0	63.8	24.2	575.0				16.0					
All Farms in Group	430.8	52.3	873.6	414.9	36.3	541.1	5.3			74.5			47.9	28.9	-
16. Knobs, Eastern Pennyroyal, W. Coal Field Area (KY.)															
No Off-Farm Work	921.0			883.1	33.4	595.7	100.9	31.3	687.5	264.9			214.5	30.0	676.5
1-99	63.1	48.0	1100.0	63.1	66.0	1080.0				126.2			12.6		
100-249	138.8	157.3	4363.6	126.2	45.0	800.0	25.2	130.0		75.7			25.2	130.0	2500.0
>249	340.6	258.9	6829.6	302.8	31.7	320.8	50.5	130.0		189.2			88.3	111.4	1785.7
All Farms in Group	1463.5	77.2	2050.9	1375.2	35.6	576.1	176.6	73.6	392.9	656.1			340.6	57.4	1074.1
17. Ohio River, Pennyroyal Area (KY.)															
No Off-Farm Work	458.7			415.3	59.5	622.4	55.8	115.1	2706.7	105.4			167.4	37.8	710.4
1-99	24.8	58.5	1675.0	18.6	86.7	1333.3	6.2			18.6			6.2		
100-249	24.8	151.5	2625.0	24.8	172.5	975.0				18.6					
>249	148.8	267.1	5300.0	136.4	20.0	313.6	12.4			62.0			12.4	100.0	4500.0
All Farms in Group	657.0	68.4	1362.3	595.0	56.0	588.5	74.4	86.3	2030.0	204.5			185.9	40.7	939.3

Table 9. Continued

Days of Off-Farm Work by Operator	O P E R A T O R			W I F E			C H I L D R E N >18			C H I L D R E N <18			O T H E R		
	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income
	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)
18. Jackson Purchase Area (KY.)															
No Off-Farm Work	149.8			141.9	28.1	530.6	15.8		1625.0	3.9					
1-99	15.8	31.2	700.5	11.8	86.7	400.0	3.9								
100-249	35.5	177.2	5566.7	35.5	22.2	555.6	7.9	103.0	3500.0						
>249	138.0	262.3	6829.2	126.2	58.6	785.9	11.8			19.7			23.7	86.7	2233.3
All Farms in Group	347.0	123.9	3448.0	323.3	40.8	639.6	39.4	20.6	1350.0	23.7			23.7	86.7	2233.3
19. Mississippi Brown Loam															
No Off-Farm Work	284.0			249.0	22.4	483.9				151.1				34.9	
1-99	25.2	60.6	9243.5	25.2	34.6	135.1									
100-249	23.5	215.2	8014.7	23.5	6.5	90.7	11.7						11.8		
>249	222.1	268.2	6914.5	210.6	33.8	320.9	11.7	60.0	600.0	106.0			23.4		
All Farms in Group	554.8	119.2	3526.7	508.2	27.0	380.9	23.3	30.0	300.0	257.1			70.2		
20. Mississippi Clay Hills															
No Off-Farm Work	508.9			450.8	46.9	1327.0	101.8	72.8	684.8	276.4			87.2	141.7	1933.1
1-99	29.1	29.0	350.1	29.1			14.5	70.0	800.0						
100-249	72.7	158.0	6605.4	72.7	40.0	599.5	14.5			29.1					
>249	319.8	257.7	6561.4	305.4	71.4	1108.8	29.1			378.1					
All Farms in Group	930.4	101.8	2782.2	857.9	53.5	1142.8	160.0	52.7	508.6	683.6			87.2	141.7	1933.1
21. Delta (MS., AR. & LA.)															
No Off-Farm Work	163.4			131.6	1.3	27.2	59.0			36.3				63.6	
1-99	9.1	42.5	750.0	9.1	130.0	1600.0									
100-249	4.5	110.0	4000.0	4.5											
>249	18.1	260.0	14048.2	18.1	65.0	8747.8				13.6					
All Farms in Group	199.7	28.0	1400.8	167.9	15.4	1187.7	59.0			72.6				63.6	
22. Upper Coastal, South Central (AR. & LA.)															
No Off-Farm Work	251.6			235.9	13.0	449.6	31.5	220.1	3700.3	63.0			15.7	75.0	750.0
1-99	47.2	45.7	706.1	47.2	129.9	1932.9							15.7		
100-249	62.9	160.0	3760.0	39.3	52.1	640.7				31.4					
>249	157.2	260.3	8292.0	180.8	35.4	504.3	47.1	43.3	1083.2	102.2			23.6	86.7	2000.0
All Farms in Group	518.8	102.4	3032.0	503.1	35.1	623.2	78.6	114.1	2131.5	196.6			55.0	58.5	1071.2

Table 9. Continued

Days of Off-Farm Work by Operator	O P E R A T O R			W I F E			C H I L D R E N >18			C H I L D R E N ≤18			O T H E R		
	No. Report- ing	Ave. Days Work	Ave. Off-Farm Income	No. Report- ing	Ave. Days Work	Ave. Off-Farm Income	No. Report- ing	Ave. Days Work	Ave. Off-Farm Income	No. Report- ing	Ave. Days Work	Ave. Off-Farm Income	No. Report- ing	Ave. Days Work	Ave. Off-Farm Income
	(No.)	(No.)	(\\$)	(No.)	(No.)	1 (\$)	(No.)	(No.)	(\\$)	(No.)	(No.)	(\\$)	(No.)	(No.)	(\\$)
23. Lower Coastal, South Central (MS. & LA.)															
No Off-Farm Work	110.3			96.5						68.9			13.8		
1-99	13.8	20.0	325.0	13.8											
100-249	41.4	212.7	9831.1	41.4	56.7	1333.8	13.8	53.0	925.0	55.2					
>249	117.3	285.8	11766.6	96.6	17.9	357.5	27.6			62.1			6.9		
All Farms in Group	289.7	147.1	6422.9	255.2	16.0	351.8	41.4	17.7	308.3	200.0			20.7		
24. Southwest Rice (LA.)															
No Off-Farm Work	113.4			109.9			35.4	43.0	5041.9	74.5			7.1		
1-99	17.7	49.9	3182.7	14.2			7.1			17.8					
100-249	10.6	173.3	4153.0	10.6	2.3	35.0				10.6					
>249	35.4	277.0	12901.6	31.9	48.8	1265.6				35.4			7.1		
All Farms in Group	180.8	69.4	3241.9	170.2	9.3	245.6	42.5	35.8	4198.5	141.9			14.2		
25. Alluvial Mixed (LA.)															
No Off-Farm Work	206.4			219.2	29.9	328.4	12.8			103.1					
1-99	38.7	76.7	2166.7	38.7						12.9					
100-249	12.9	180.0	2970.0	12.9											
>249	154.7	274.7	12042.6	180.5	29.2	740.7	12.8			90.2			25.8		
All Farms in Group	412.7	115.8	4810.5	451.3	26.2	455.8	25.7			206.2			25.8		
26. Arkansas Riceland Prairies															
No Off-Farm Work	116.6			103.3	9.2	267.8	13.3			13.3			40.0	8.3	125.0
1-99	10.0	33.4	4399.3	6.7						10.0					
100-249	3.3	110.0	1000.0	3.3											
>249	3.3	260.0	3900.0	3.3	260.0	3380.0									
All Farms in Group	133.3	11.8	452.8	116.7	15.6	333.9	13.3			23.3			40.0	8.3	125.0
27. Ozark Highland (AR. & OK.)															
No Off-Farm Work	356.3			327.4	5.9	214.7	48.1	53.0	3065.5	77.0			9.6		
1-99	134.8	45.6	1573.6	125.2	40.0	623.1	57.8	55.0	350.0	57.8	12.5	100.0	9.6		
100-249	96.3	171.7	9123.8	77.0	32.5	325.0	38.5	60.5	844.9	77.0	10.0	63.7	9.6	75.0	1000.0
>249	192.6	401.5	5205.2	173.3	73.1	522.5				192.6	6.5	46.2	48.2	64.0	500.7
All Farms in Group	789.6	126.6	2760.6	712.5	31.0	370.3	144.4	55.5	1387.2	404.4	6.8	48.4	96.3	39.5	350.4

Table 9. Continued

Days of Off-Farm Work by Operator	O P E R A T O R			W I F E			C H I L D R E N >18			C H I L D R E N ≤18			O T H E R		
	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income	No. Report- ing	Ave. Days Work	Ave. Off- Farm Income
	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)
28. Central Arkansas & Southeast Oklahoma															
No Off-Farm Work	509.6			372.4	21.1	320.2	9.8			29.4			68.5	2.3	4331.3
1-99	127.4	14.3	4935.2	98.1	1.0	1179.9	9.8	50.0	900.0	88.2	-		29.4	1.7	2335.0
100-249	176.5	184.5	5315.2	166.7	69.1	1233.6							29.4	86.7	1668.0
>249	255.0	278.6	5610.7	225.6	53.8	1000.1	39.2			98.1			49.0	48.0	1149.4
All Farms in Group	1107.7	95.2	2794.5	901.9	35.0	753.8	58.9	8.3	149.8	215.7	-		186.1	27.4	2529.0
29. Northeast Oklahoma															
No Off-Farm Work	88.7			68.4	102.2	1302.8	13.5	111.4	1519.4	13.7			33.7	52.8	1585.3
1-99															
100-249															
>249	34.3	265.2	6911.4	34.3	144.0	2679.5				6.9			6.8	260.0	8000.0
All Farms in Group	123.0	73.9	1925.8	102.6	116.2	1762.6	13.5	111.4	1519.4	20.6			40.6	87.8	2667.8
30. East Central Oklahoma															
No Off-Farm Work	70.7			65.7			10.1			5.0					
1-99	20.2	55.0	984.3	20.2	77.6	750.7	5.1			5.1					
100-249	15.2	158.4	3436.9	15.2											
>249	75.7	273.5	5924.7	80.7	32.6	391.4	25.2	24.0	384.4	45.4	6.7	106.6			
All Farms in Group	181.8	133.2	2862.7	181.8	23.1	257.3	40.3	15.0	240.2	55.5	5.5	87.3			
32. Texas Black-land Prairie															
No Off-Farm Work	13425.0			12589.0	35.1	651.5	906.0	246.9		4875.0			164.0	13.2	351.2
1-99	1672.0	71.0	3750.0	836.0			836.0								
100-249	836.0	200.0	5000.0	836.0	100.0	2000.0				2508.0			1672.0		
>249	3850.0	262.7	10800.9	3709.0			70.0	280.0	6000.0	2721.0					
All Farms in Group	19783.0	65.6	2630.2	17970.0	29.2	549.5	1812.0	134.2	231.8	10104.0			1836.0	1.2	31.4
33. Appalachian (TN. & VA.)															
No Off-Farm Work	340.5			293.6	16.1	339.5	29.9			235.8			35.8	29.3	635.1
1-99	14.5	60.0	1200.0	14.5											
100-249	72.3	190.0	5400.0	72.3	102.0	2484.0				57.9					
>249	32.5	281.5	2780.7	32.5	200.2	1601.7	6.0								
All Farms in Group	459.8	51.7	1083.6	412.8	45.1	802.7	36.0			293.7			35.8	29.3	635.1

Table 9. Continued

Days of Off-Farm Work by Operator	O P E R A T O R			W I F E			C H I L D R E N >18			C H I L D R E N ≤18			O T H E R		
	No. Reporting	Ave. Days Work	Ave. Off-Farm Income	No. Reporting	Ave. Days Work	Ave. Off-Farm Income	No. Reporting	Ave. Days Work	Ave. Off-Farm Income	No. Reporting	Ave. Days Work	Ave. Off-Farm Income	No. Reporting	Ave. Days Work	Ave. Off-Farm Income
	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)	(No.)	(No.)	(\$)
34. East Texas Farming															
No Off-Farm Work	6569.0			6569.0	2.8	27.0	293.0			3003.0			2094.0	14.8	336.7
1-99	70.0	87.0	5000.0	70.0						70.0					
100-249	3414.0	206.9	6305.4	3414.0	100.4	2448.7				2508.0					
>249	5111.0	267.2	5324.5	4275.0	136.9	2424.9				1838.0			24.0	130.0	32500.0
All Farms in Group	15164.0	137.0	3237.3	14328.0	66.1	1319.4	293.0			7419.0			2118.0	16.1	701.1
35. South Texas Plain															
No Off-Farm Work	9050.0			8838.0	5.4	86.6	210.0			1186.0	5.4	26.9			
1-99	836.0	35.0	1000.0	836.0											
100-249	988.0	197.3	232.0	988.0						234.0	83.8	323.1			
>249	5308.0	282.4	9824.5	5238.0	4.2	75.1	210.0			9208.0			1672.0		
All Farms in Group	16182.0	106.5	3288.4	15900.0	4.4	72.8	420.0			10628.0	2.4	10.1	1672.0		
36. East Texas Timber															
No Off-Farm Work	2585.0			2373.0						210.0			140.0		
1-99															
100-249	907.0	107.8	921.7	907.0											
>249	5310.0	278.0	9408.3	5310.0	102.7	2050.6	1672.0	260.0		7195.0			24.0		
All Farms in Group	8802.0	178.8	5770.7	8590.0	63.5	1267.5	1672.0	260.0		7405.0			164.0		
37. Texas Coast Prairie															
No Off-Farm Work	1621.0			1550.0	9.4		152.0			178.0			351.0		
1-99															
100-249															
>249	12.0	260.0		12.0											
All Farms in Group	1633.0	1.9		1562.0	9.3		152.0			178.0			351.0		

Table 10. Herd Replacement Practices of Beef Farm Operators by Days Operator Worked Off-Farm, Selected Subregions of the South, 1968.

Subregion	Days Operator Worked Off-Farm	Average Number Cows	Percent Herd Replaced Annually	Percent Replacement Raised	Calving Age of Replacement Heifers	Average Age of Culled Cows	% Operators Using Performance Testing in Heifer Selection ¹
		(No.)	(Percent)		(Months)	(Years)	(Percent)
1. Lower Piedmont (GA., AL. & S.C.)	None	42.9	7.2	78.6	23.3	8.2	2.3
	1-99	23.5	3.5	100.0	24.0	8.7	
	100-249	22.1	1.1	100.0	22.1	11.3	
	249	28.0	6.3	58.9	23.5	9.7	2.9
	All Farms	33.8	6.3	73.5	23.2	8.9	2.1
2. Upper Coastal (GA. & S.C.)	None	42.4	4.6	90.0	24.4	10.3	2.6
	1-99	38.0	14.5	100.0	27.0	13.5	
	100-249	36.5	3.2	100.0	26.0	9.2	
	249	23.7	9.6	78.8	25.5	10.2	5.9
	All Farms	38.4	5.2	88.7	24.7	10.3	2.9
3. Peanut Area (GA. & AL.)	None	51.6	6.7	89.6	24.5	9.7	
	1-99	20.0	2.5	100.0	18.0	10.0	
	100-249	26.8	3.7	90.0	24.6	8.7	
	249	54.8	9.2	92.9	27.2	10.4	7.1
	All Farms	50.0	7.0	90.4	24.9	9.8	1.2
4. South Carolina Tobacco Area	None	41.6	3.6	72.9	22.0	7.8	9.1
	1-99						
	100-249						
	249	19.9			21.7	9.0	
All Farms	38.7	3.4	72.9	22.0	7.9	7.9	
5. Lower Coastal (S.C.)	None	51.6	6.7	100.0	24.5	9.7	
	1-99	20.0	2.5		18.0	10.0	
	100-249	26.8	3.7	95.0	24.6	8.7	
	249	54.8	9.2	100.0	27.2	10.4	7.1
	All Farms	50.0	7.0	97.1	24.9	9.8	1.2

Table 10. Continued

Subregion	Days Operator Worked Off- Farm	Average Number Cows	Percent Herd Replaced Annually	Percent Replace- ment Raised	Calving Age of Replace- ment Heifers	Average Age of Culled Cows	% Operators Using Per- formance Testing in Heifer Selection
		(No.)	(Percent)		(Months)	(Years)	(Percent)
6. Alabama Limestone	None	62.9	4.4	48.4	25.5	9.5	7.1
	1-99	20.0			24.0	12.0	
	100-249	26.0			24.0	12.0	
	249	21.0	3.9	22.2	24.4	10.3	
	All Farms	42.3	4.1	43.5	24.8	10.1	3.6
7. Blackbelt (AL. & MS.)	None	12.6	5.6	38.1	24.6	10.3	9.4
	1-99	10.0		100.0	23.7	7.5	
	100-249	10.0	40.0	100.0	19.8	10.0	
	249	11.6		85.9	25.4	11.1	
	All Farms	12.0	5.4	52.6	24.3	10.3	5.2
8. Tennessee Brown Loam	None	31.9	3.2	35.4	23.3	12.1	4.8
	1-99	41.6	4.8	90.0	23.6	9.5	
	100-249	24.8	4.0	80.0	20.9	9.0	10.0
	249	21.3	9.4		24.0	7.7	9.1
	All Farms	30.4	3.9	37.4	23.2	11.1	5.7
9. Tennessee Highland Rim & Central	None	27.9	1.1	65.3	24.1	11.2	
	1-99						
	100-249	26.1	1	93.3	24.5	12.9	15.4
	249	15.4	5.7	28.6	23.2	10.3	12.5
	All Farms	26.1	1.4	58.4	24.1	11.6	4.3
10. Appalachian TN. & VA.)	None	35.5	10.9	69.0	25.4	10.1	5.8
	1-99	57.0	11.3	76.9	24.6	9.3	
	100-249	21.4	18.3	62.2	24.0	11.5	20.0
	249	20.9	11.7	28.4	26.8	9.3	6.3
	All Farms	32.2	11.7	63.1	25.4	10.1	7.2

Table 10. Continued

Subregion	Days Operator Worked Off-Farm	Average Number Cows	Percent Herd Replaced Annually	Percent Replacement Raised	Calving Age of Replacement Heifers	Average Age of Cullled Cows	% Operators Using Performance Testing in Heifer Selection
		(No.)	(Percent)		(Months)	(Years)	(Percent)
12. Virginia Shenandoah Valley	None	60.9	4.8	95.0	26.1	10.5	5.4
	1-99	53.9	11.9	100.0	27.5	12.0	
	100-249	62.9	10.4	66.0	29.0	9.0	17.4
	249	24.0			26.6	8.7	
	All Farms	53.3	6.0	87.5	26.7	10.2	5.6
13. Virginia Upper Piedmont	None	71.0	8.2	90.3	26.0	9.6	17.8
	1-99	39.6	7.4	7.2	23.7	9.0	20.9
	100-249	66.0	9.1	100.0	24.0	10.0	
	249	33.1	5.3	82.9	27.3	10.9	22.1
	All Farms	58.9	7.7	85.3	26.0	9.9	18.7
15. Bluegrass Area (KY.)	None	32.3	5.0	81.1	24.9	10.0	3.9
	1-99	23.8			25.5	9.0	
	100-249	14.4	34.7		19.5	8.0	
	249	12.1	3.4	100.0	26.0	9.0	
	All Farms	27.9	5.6	66.2	24.7	9.9	2.9
16. Knobs, Eastern Pennyroyal, W. Coal Field Area (KY.)	None	32.4	5.8	57.5	26.6	10.0	5.6
	1-99	29.4	10.2	60.0	26.4	10.0	
	100-249	20.6	5.5	66.7	26.3	10.3	10.0
	249	28.6	4.7	76.1	25.2	9.6	3.8
	All Farms	30.3	5.7	61.4	26.2	9.9	5.4
17. Ohio River, Pennyroyal Area (KY.)	None	27.9	8.0	53.9	24.5	10.6	6.8
	1-99	24.0	11.5	77.3	22.7	12.3	
	100-249	18.7	21.3	62.5	26.7	7.3	25.0
	249	19.6	9.4	63.5	23.8	9.6	8.0
	All Farms	25.5	8.8	57.4	24.3	10.3	7.5

Table 10. Continued

Subregion	Days Operator Worked Off- Farm	Average Number Cows	Percent Herd Replaced Annually	Percent Replace- ment Raised	Calving Age of Replace- ment Heifers	Average Age of Culled Cows	% Operators Using Per- formance Testing in Heifer Selection
		(No.)	(Percent)		(Months)	(Years)	(Percent)
18. Jackson Purchase Area (KY.)	None	26.6	6.0	67.0	25.6	9.9	8.1
	1-99	35.5	10.6	100.0	26.7	6.0	
	100-249	22.1	3.5	42.9	28.0	9.0	
	>249	24.4	13.0	67.3	25.7	9.0	2.9
	All Farms	25.4	8.7	68.8	25.8	9.4	5.7
19. Mississippi Brown Loam	None	104.9	11.9	55.9	28.2	10.1	8.9
	1-99	225.4			22.9		
	100-249	29.8	13.3	100.0	30.0	10.0	
	>249	29.9	8.0	83.5	28.4	10.9	
	All Farms	77.2	9.8	60.4	28.1	10.4	4.5
20. Mississippi Clay Hills	None	38.7	4.4	29.7	26.5	8.6	8.6
	1-99	17.5			24.0		
	100-249	23.4	5.1	100.0	25.0	9.0	
	>249	31.9	5.9	37.3	23.7	10.5	4.4
	All Farms	34.5	4.9	36.6	25.3	9.2	6.2
21. Delta (MS., AR. & LA.)	None	121.2	13.3	24.4	27.1	10.6	
	1-99	22.0	4.5	100.0	24.0	12.0	
	100-249	8.0			24.0	14.0	
	>249	15.0	13.3	100.0	33.0	9.7	
	All Farms	102.0	13.1	25.7	27.5	10.6	
22. Upper Coastal, South Central (AR. & LA.)	None	34.6	7.8	80.9	27.9	10.0	6.1
	1-99	20.7	11.3	76.4	23.0	9.3	
	100-249	19.1	14.4	94.6	26.6	10.6	25.0
	>249	37.4	12.2	34.2	26.7	10.1	
	All Farms	32.6	10.1	60.2	26.9	10.0	5.6

Table 10. Continued

Subregion	Days Operator Worked Off-Farm	Average Number Cows	Percent Herd Replaced Annually	Percent Replacement Raised	Calving Age of Replacement Heifers	Average Age of Culled Cows	% Operators Using Performance Testing in Heifer Selection
		(No.)	(Percent)		(Months)	(Years)	(Percent)
23. Lower Piedmont (GA., AL. & S.C.)	None	34.8	10.4	97.0	25.1	10.5	
	1-99	12.0	16.7	95.0	26.0	9.0	
	100-249	27.8	8.4	100.0	26.0	7.5	
	>249	35.0	6.2	83.8	29.5	10.5	
	All Farms	32.7	8.6	92.4	26.9	10.0	
24. Southwest Rice (LA.)	None	39.6	6.0	92.1	29.9	8.8	
	1-99	61.9	14.9	98.5	30.8	12.0	
	100-249	27.4	6.1	100.0	27.0	7.5	
	>249	30.2	7.0	95.4	29.6	10.0	
	All Farms	38.9	7.7	94.9	29.8	9.3	
25. Alluvial Mixed (LA.)	None	107.6	11.9	89.6	28.9	9.2	
	1-99	35.0			28.0	11.0	
	100-249	20.0			30.0	10.0	
	>249	39.7	6.1	41.3	29.2	11.2	7.1
	All Farms	72.7	10.1	83.4	29.0	10.2	2.8
26. Arkansas Rice Land Prairies	None	87.0	3.9	78.8	28.0	10.0	14.3
	1-99	40.3			27.0	12.0	
	100-249	15.0			33.0		
	>249	7.0	71.4	50.0	22.0	7.0	
	All Farms	79.7	3.9	77.6	27.9	10.1	12.5
27. Ozark High- land (AR. & OK.)	None	34.3	7.5	72.1	27.9	11.5	
	1-99	22.5	5.1	100.0	28.3	10.2	
	100-249	25.8	8.1	70.2	30.0	11.2	11.1
	>249	34.2	9.3	27.0	27.2	10.7	
	All Farms	31.7	8.7	51.6	28.0	11.1	1.2

Table 10. Continued

Subregion	Days Operator Worked Off-Farm	Average Number Cows	Percent Herd Replaced Annually	Percent Replacement Raised	Calving Age of Replacement Heifers	Average Age of Culled Cows	% Operators Using Performance Testing in Heifer Selection
		(No.)	(Percent)		(Months)	(Years)	(Percent)
28. Central Arkansas & Southeast Oklahoma	None	48.2	9.2	59.0	26.7	11.1	7.7
	1-99	53.7	8.7	32.5	28.1	10.8	
	100-249	45.5	14.3	37.2	28.1	10.3	5.6
	>249	31.2	6.4	56.8	28.2	10.9	7.4
	All Farms	44.0	9.4	50.3	27.5	11.0	6.1
29. Northeast Oklahoma	None	45.1	6.4	89.6	26.5	9.7	15.0
	1-99						
	100-249						
	>249	14.6	8.2		23.7	7.0	
	All Farms	36.6	6.6	77.2	25.9	9.0	10.9
30. East Central Oklahoma	None	66.6	3.0	89.4	26.4	11.3	7.5
	1-99	13.5	44.4	3.1	30.0	10.0	24.9
	100-249	17.0			27.0	15.0	
	>249	28.7	5.4	100.0	25.4	10.7	6.3
	All Farms	40.4	5.2	66.0	26.4	11.1	8.2
32. Texas Blackland Prairie	None	46.0	14.4	16.4	24.4	10.8	1.1
	1-99	62.5	16.0		24.0	10.0	
	100-249	75.0			24.0	11.0	
	>249	33.4	11.5	57.7	29.8	10.2	1.5
	All Farms	45.6	13.2	20.2	26.1	10.6	1.1
33. Middle Coastal (GA.)	None	34.6	4.8	95.2	25.1	9.3	5.4
	1-99	10.0			24.0		
	100-249	8.6	23.7	2.0	25.0	7.7	
	249	49.8	13.7	100.0	23.8	8.7	
	All Farms	30.8	16.0	35.0	24.9	9.0	4.1

Table 10. Continued

Subregion	Days Operator Worked Off-Farm	Average Number Cows	Percent Herd Replaced Annually	Percent Replacement Raised	Calving Age of Replacement Heifers	Average Age of Culled Cows	% Operators Using Performance Testing in Heifer Selection
		(No.)	(Percent)		(Months)	(Years)	(Percent)
34. East Texas Farming	None	58.6	6.1	26.1	23.5	8.6	
	1-99	150.0	10.0	100.0	24.0	10.0	
	100-249	35.9	11.8	52.2	26.9	8.0	
	249	28.0	4.4	39.6	26.0	9.5	
	All Farms	43.6	6.8	38.0	25.0	8.7	
35. South Texas Plain	None	54.3	4.0	68.5	25.0	11.5	-
	1-99	50.0	40.0		24.0	9.0	
	100-249	70.1	2.1	58.9	23.9	12.0	
	249	29.3	7.1	19.2	24.1	10.8	
	All Farms	45.2	6.5	32.7	24.5	11.1	-
36. East Texas Timber	None	69.8	9.3	38.5	27.1	11.4	
	1-99						
	100-249	30.2	-	50.0	24.0	12.0	
	249	63.3	1.5	90.8	27.4	11.3	
37. Texas Coast Prairie	All Farms	61.8	4.1	50.7	26.9	11.3	
	None	133.6	6.2	91.1	24.4	11.2	
	1-99						
	100-249						
	249	3907.0	7.7	100.0	24.0	13.0	
	All Farms	161.4	6.5	93.0	24.4	11.2	

¹A dash (-) means the percentage is less than 1%.

Table 11. Calf Production Practices by Days Beef Farm Operators Worked Off-Farm, Selected Subregions of the South, 1968.

Subregion	Days Operator Worked Off-Farm	Average Number Cows	Average Calving Date	Age Weaned	Weight Weaned	Age Sold	Percent Farms Using Pregnancy Tests ^{1,2}
		(No.)	(Mo/day)	(Months)	(lbs.)	(Months)	(%)
1. Lower Piedmont (GA., AL. & S.C.)	None	42.9	3/01	6.6	439	4.9	
	1-99	23.5	2/16	6.2	463	8.9	
	100-249	22.1	5/16	6.1	423	6.5	
	>249	28.0	2/16	6.8	431	6.8	
	All Beef Farms	33.8	2/25	6.6	436	5.8	
2. Upper Coastal (GA. & S.C.)	None	42.4	3/28	6.7	417	7.2	2.6
	1-99	38.0	4/01	7.5	536	6.0	
	100-249	36.5	6/13	7.0	442	6.7	
	>249	23.7	2/28	6.3	391	5.8	11.1
	All Beef Farms	38.4	3/22	6.7	416	7.0	3.9
3. Peanut Area (GA. & AL.)	None	51.6	3/28	6.6	429	6.1	
	1-99	20.0	10/01	7.0	500	1.0	
	100-249	26.8		6.8	415	7.0	
	>249	54.8	3/10	6.6	418	8.2	7.1
	All Beef Farms	50.0	3/28	6.6	427	6.5	1.1
4. South Carolina Tobacco Area	None	41.6	3/01	6.8	436	8.2	
	1-99						
	100-249						
	>249	19.9	2/19	7.2	450	6.5	
	All Beef Farms	38.7	2/28	6.9	438	8.0	
5. Lower Coastal (S.C.)	None	29.1	2/16	6.0	380	7.1	
	1-99	8.5	2/01	5.5	375	4.3	
	100-249	35.0	2/16	8.5	400	5.0	
	>249	13.5	11/01	7.0	388	5.8	
	All Beef Farms	24.3	3/19	6.4	383	6.3	
6. Alabama Limestone	None	62.9	4/28	6.5	397	7.5	
	1-99	20.0	4/01	8.0	450	10.0	
	100-249	26.0	1/01	6.5	438	6.5	
	>249	21.0	4/01	7.3	486	8.7	
	All Beef Farms	42.3	4/10	6.9	437	7.7	

Table 11. Continued

Subregion	Days Operator Worked Off- Farm	Average Number Cows	Average Calving Date	Age Weaned	Weight Weaned	Age Sold	Percent Farms Using Pregnancy Tests
		(No.)	(Mo/day)	(Months)	(lbs.)	(Months)	(%)
7. Blackbelt (AL. & MS.)	None	129.7	4/01	7.2	402	8.5	6.3
	1-99	266.2	5/16	7.7	392	8.4	
	100-249	33.6	2/22	6.2	400	7.6	
	>249	76.9	3/19	7.4	418	8.5	11.1
	All Beef Farms	111.8	3/28	7.2	406	8.5	6.9
8. Tennessee Brown Loam	None	31.9	2/28	7.5	444	8.3	6.2
	1-99	41.6	2/16	6.2	395	8.9	20.3
	100-249	24.8	4/25	7.6	475	10.4	
	>249	21.3	2/28	7.0	489	8.1	9.1
	All Beef Farms	30.4	3/01	7.4	450	8.5	6.6
9. Tennessee Highland Rim & Central	None	27.9	2/16	7.1	435	9.5	
	1-99						
	100-249	26.1	2/04	7.8	400	9.9	7.7
	>249	15.4	4/13	6.8	441	10.0	12.5
All Beef Farms	26.1	2/19	7.2	429	9.6	2.9	
10. Appalachian (TN. & VA.)	None	35.4	3/10	7.6	441	10.0	7.5
	1-99	57.0	3/07	6.8	375	10.3	16.7
	100-249	21.4	3/07	8.3	435	10.3	20.0
	>249	20.9	4/07	7.1	449	9.7	5.6
	All Beef Farms	32.2	3/16	7.6	438	10.0	9.2
12. Virginia Shenandoah Valley	None	60.9	2/25	7.7	450	9.5	5.6
	1-99	53.9	4/04	7.2	431	7.7	
	100-249	62.9	3/01	7.2	446	9.8	
	>249	24.0	2/13	7.3	420	7.8	
	All Beef Farms	53.3	2/28	7.5	442	9.4	3.3
13. Virginia Upper Piedmont	None	71.0	3/19	7.8	454	5.3	15.7
	1-99	39.6	2/10	6.3	302	9.0	
	100-249	66.0	1/01	9.0	450	10.0	
	>249	33.1	3/22	6.6	410	9.1	9.4
	All Beef Farms	58.9	3/13	7.4	428	5.8	12.4

Table 11. Continued

Subregion	Days Operator Worked Off- Farm	Average Number Cows	Average Calving Date	Age Weaned	Weight Weaned	Age Sold	Percent Farms Using Pregnancy Tests
		(No.)	(Mo/day)	(Months)	(lbs.)	(Months)	(%)
15. Bluegrass Area (KY.)	None	32.3	5/22	7.8	496	9.7	
	1-99	23.8	2/01	7.3	483	7.3	
	100-249	14.4	5/16	8.3	500	9.8	
	>249	12.1	3/16	8.2	500	9.4	
	All Beef Farms	27.9	5/01	7.9	497	9.5	
16. Knobs, Eastern Pennyroyal, W. Coal Field Area (KY.)	None	32.4	4/13	7.8	465	9.2	2.6
	1-99	29.4	10/16	6.6	470	7.1	
	100-249	20.6	4/07	8.1	453	7.7	9.1
	>249	28.6	4/16	8.4	493	6.6	7.4
	All Beef Farms	30.3	4/19	7.9	471	8.2	4.2
17. Ohio River, Pennyroyal Area (KY.)	None	27.9	4/19	7.7	459	8.7	2.6
	1-99	24.0	7/16	8.5	488	12.0	
	100-249	18.7	4/22	8.0	494	8.8	25.0
	>249	19.6	2/19	7.9	475	7.9	8.0
	All Beef Farms	25.5	4/07	7.8	465	8.5	4.6
18. Jackson Purchase Area (KY.)	None	26.6	3/13	7.5	466	8.5	
	1-99	35.5		8.0	519	10.5	
	100-249	22.1	6/01	8.0	431	8.8	11.1
	>249	24.4	6/01	7.8	483	8.5	
	All Beef Farms	25.4	4/16	7.7	472	8.7	1.1
19. Mississippi Brown Loam	None	104.9	2/25	6.9	409	6.9	4.8
	1-99	225.4		6.5	269	9.7	
	100-249	29.8	2/16	8.5	349	7.0	
	>249	29.9	3/28	7.1	413	3.8	
	All Beef Farms	77.2	3/10	7.0	401	6.4	2.5
20. Mississippi Clay Hills	None	38.7	2/22	6.3	397	6.6	2.9
	1-99	17.5	2/16	6.5	250	8.9	
	100-249	23.4	3/01	5.8	380	3.3	
	>249	31.9	2/25	6.6	383	7.7	
	All Beef Farms	34.5	2/22	6.4	390	6.7	1.5

Table 11. Continued

Subregion	Days Operator Worked Off- Farm	Average Number Cows	Average Calving Date	Age Weaned	Weight Weaned	Age Sold	Percent Farms Using Pregnancy Tests
		(No.)	(Mo/day)	(Months)	(lbs.)	(Months)	(%)
21. Delta (MS., AR. & LA.)	None	121.2	3/28	6.9	384	6.3	13.9
	1-99	22.0	4/01	7.0	375	9.0	
	100-249	8.0		9.0	400	11.5	
	>249	15.0	3/16	7.5	367	9.1	
	All Beef Farms	102.0	3/25	7.0	391	6.4	11.4
22. Upper Coastal, South Central (AR. & LA.)	None	34.6	3/07	7.1	414	8.7	
	1-99	20.7	3/07	6.3	383	9.5	
	100-249	19.1	2/25	7.0	416	6.4	
	>249	37.4	3/16	6.9	412	8.5	
	All Beef Farms	32.6	3/07	7.0	411	8.5	
23. Lower Coastal, South Central (MS. & LA.)	None	34.8	2/16	6.9	384	8.1	
	1-99	12.0	4/01	7.5	400	10.7	
	100-249	27.8	3/01	6.7	452	9.3	
	>249	35.0	4/25	7.1	463	9.0	
	All Beef Farms	32.7	3/22	7.0	430	8.5	
24. Southwest Rice (LA.)	None	39.6	2/25	7.2	386	8.3	
	1-99	61.9	4/01	6.6	310	8.9	
	100-249	27.4	2/01	6.3	343	10.2	
	>249	30.2	1/16	6.5	375	7.9	10.0
	All Beef Farms	38.9	2/16	6.9	375	8.6	2.0
25. Alluvial Mixed (LA.)	None	107.6	8/10	7.1	432	8.6	5.5
	1-99	35.0		7.0	400	9.8	
	100-249	20.0		7.0	300	9.0	
	>249	39.7	6/01	7.4	404	8.2	7.1
	All Beef Farms	72.7	7/22	7.2	415	8.5	5.5
26. Arkansas Riceland Prairies	None	87.0	3/13	7.2	436	9.5	14.3
	1-99	40.3	2/16	6.3	407	8.7	
	100-249	15.0	3/01	5.0	350	9.7	
	>249	7.0	1/01	6.0	300	6.0	
	All Beef Farms	79.7	3/10	7.1	428	9.4	12.5

Table 11. Continued

Subregion	Days Operator Worked Off-Farm	Average Number Cows	Average Calving Date	Age Weaned	Weight Weaned	Age Sold	Percent Farms Using Pregnancy Tests
		(No.)	(Mo/day) 1	(Months)	(lbs.)	(Months)	(%)
27. Ozark Highland (AR. & OK.)	None	34.3	3/22	7.2	442	8.7	10.8
	1-99	22.5	1/22	6.9	464	9.7	
	100-249	25.8	3/01	6.4	410	6.0	
	>249	34.2	4/10	7.1	460	8.0	
	All Beef Farms	31.7	3/19	7.1	448	8.3	4.9
28. Central Arkansas & Southeast Oklahoma	None	48.2	3/25	6.9	429	8.4	3.8
	1-99	53.7	1/22	6.9	437	8.7	
	100-249	45.5	3/10	6.7	432	7.8	5.6
	>249	31.2	2/25	7.1	428	9.2	3.7
	All Beef Farms	44.0	3/04	7.0	431	8.6	3.5
29. Northeast Oklahoma	None	45.1	3/22	6.9	488	8.0	15.2
	1-99						
	100-249						
	>249	14.6	7/01	7.0	473	8.0	
	All Beef Farms	36.6	5/19	6.9	484	8.0	11.0
30. East Central Oklahoma	None	66.6	5/07	7.2	422	9.6	
	1-99	13.5	7/16	7.7	419	10.0	25.0
	100-249	17.0	4/01	7.0	408	2.8	
	>249	28.7	3/13	7.1	445	9.5	6.2
	All Beef Farms	40.4	4/22	7.2	431	9.1	5.4
32. Texas Blackland Prairie	None	46.0	6/18	7.6	428	7.5	6.7
	1-99	62.5	1/01	6.0	375	6.0	
	100-249	75.0		10.0	475	10.0	
	>249	33.4	5/16	7.0	418	7.7	1.5
	All Beef Farms	45.6	5/01	7.5	425	7.5	4.7
33. Middle Coastal (GA.)	None	34.6	5/19	6.6	444	6.1	1.8
	1-99	10.0		9.0	500	11.0	
	100-249	8.6	4/01	6.5	450	11.0	
	>249	49.8	7/01	7.9	509	3.8	
	All Beef Farms	30.8	5/13	6.8	451	6.0	1.3

Table 11. Continued

Subregion	Days Operator Worked Off- Farm	Average Number Cows	Average Calving Date	Age Weaned	Weight Weaned	Age Sold	Percent Farms Using Pregnancy Tests
		(No.)	(Mo/day)	(Months)	(lbs.)	(Months)	(%)
34. East Texas Farming	None	58.6	2/20	7.3	448	7.3	
	1-99	150.0		6.0	400	6.3	
	100-249	35.9	3/01	6.5	429	6.9	
	>249	28.0		6.4	455	6.9	1.6
	All Beef Farms	43.6	2/25	6.8	446	7.1	-
35. South Texas Plain	None	54.3	3/21	7.7	428	7.6	1.6
	1-99	50.0		8.0	500	8.0	
	100-249	70.1		7.1	412	7.2	
	>249	29.3	4/21	7.4	434	8.3	
	All Beef Farms	45.2	4/06	7.6	433	7.8	-
36. East Texas Timber	None	69.8	6/21	7.4	400	7.0	2.7
	1-99						
	100-249	30.2		6.9	400	7.0	
	>249	63.3	11/03	7.0	403	7.6	1.3
	All Beef Farms	61.8	10/09	7.1	402	7.4	1.6
37. Texas Coast Prairie	None	133.6	1/15	6.3	434	6.5	4.3
	1-99						
	100-249						
	>249	3907.0		8.0	500	8.0	100.0
	All Beef Farms	161.4	1/15	6.3	434	6.9	5.0

¹A dash (-) means the percentage is less than 1%.

²A blank indicates that no positive response was detected.

