

Chapter III

**SOURCES OF INCOME FOR FARMS CLASSIFIED
BY COLOR AND TENURE OF
FARM OPERATOR**

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Chapter III.—SOURCES OF INCOME FOR FARMS CLASSIFIED BY COLOR AND TENURE OF FARM OPERATOR

Basic data on sources of income.—The term "source of income," as used in this monograph, refers to each of the ten value-of-products questions on the 1940 Farm and Ranch Schedule. These ten value-of-products questions were listed in chapter I, and they are also shown in the facsimile of the 1940 Farm and Ranch Schedule which is included in the Appendix.

Text table II in chapter I presented, for the United States, the recorded 1940 Census totals on value of all farm products sold, traded, or used by farm households for classified farms and for the two value subgroups, "Under \$10,000" and "\$10,000 and over." The comparable recorded 1940 Census totals, for the United States, on sources of income for classified farms are shown in table V which follows:

TABLE V.—FARMS REPORTING AND VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY FARM HOUSEHOLDS, 1939, BY SOURCE OF INCOME, FOR THE UNITED STATES: CENSUS OF 1940

SOURCE OF INCOME	FARMS REPORTING		VALUE (DOLLARS)	
	Number	Percent of all farms ¹	Total	Average per farm
All farm products ²	5,968,755	97.9	7,813,644,567	1,309
Farm products used by farm households..	5,765,078	94.4	1,132,063,275	197
Farm products sold or traded.....	5,617,068	92.1	6,681,581,292	1,190
Livestock and livestock products....	4,456,508	73.1	3,547,482,358	796
Livestock ³	3,201,965	52.5	1,765,611,156	551
Livestock products ⁴	4,113,539	67.5	1,781,871,202	433
Dairy products.....	2,647,851	43.4	1,118,192,799	422
Poultry and poultry products..	3,507,802	57.5	555,411,698	158
Other livestock products ⁴	680,463	11.2	108,266,705	159
Crops and forest products.....	(5)	(5)	3,134,088,934	(5)
Crops.....	4,225,175	69.3	3,094,947,321	733
Field crops ⁶	3,825,478	62.7	2,470,727,331	646
Vegetables ⁶	458,011	7.5	199,526,002	436
Fruits and nuts.....	668,783	11.0	295,350,985	442
Horticultural specialties.....	28,774	0.5	129,343,003	4,495
Forest products.....	276,611	4.5	39,151,613	142

¹The data in this table relate only to "classified farms." See text table II in ch. I. ²Farm products sold, traded, or used by farm households. ³Excludes poultry, bees, and fur-bearing animals. ⁴Includes wool, mohair, meat, hides, etc., bees, honey, wax, fur-bearing animals and pelts. ⁵Not available. For figures based on sample data, see division table 3 and State table 11. ⁶Value of sales for Irish and sweet potatoes included with "Field crops," not with "Vegetables." Figures for "Vegetables" relate to vegetables harvested for sale.

These statistics on farms reporting and value for specified sources of income have been reclassified and retabulated by tenure groups in the North and West and by color-tenure groups in the South. The United States figures on numbers of farms by tenure groups are shown in text table I of chapter I. The procedure followed in making this reclassification and retabulation has been described in chapter II.

Farms reporting.—The term "farms reporting," as used in this chapter, refers to the number of classified farms reporting values for each of the specified sources (or combinations of sources) of income.

Classified farms.—The figures on sources of income relate only to classified farms. If all of the value-of-products questions were left blank, and the entries for crops, livestock, expenditures, and other items on the schedule indicated

that this was probably a correct report of no income, that farm was placed in the "\$0" value group, but was excluded from "classified" farms since there was no basis on which to classify it according to major source of income in 1939. When the reports on crop and livestock production and values were incomplete, the farm was placed in the "unclassified" category, i.e., excluded from both the classification by major source of income and by total value of farm products. United States data on the number of "unclassified farms" and number of farms in the "\$0" value groups are shown in text table II of chapter I.

Arrangement of tables.—To simplify the cross references in the table headnotes, all tables in this monograph have been numbered consecutively. Text tables are numbered in roman numerals and all other tables in arabic numerals. Tables 1 to 12, inclusive; in chapter III present by color-tenure groups the statistics on sources of income; tables 13 to 22, in chapter IV, summarize by color-tenure groups the data on major source of income; and tables 23 to 28, in chapter V, cover the figures on number of farms cross-classified by total value of products and color and tenure of farm operator.

Tables 1 and 9 in this chapter are devoted to summary items as follows: All farms, farms with \$0 total value of farm products, unclassified farms, and classified farms with the value of all farm products for such classified farms. Table 1 gives these data by geographic divisions for the complete color-tenure break-down. Table 9 presents the same data by States with the restricted color-tenure break-down described in chapter II.

Tables 2, 3, and 4 show by divisions the statistics on farm products used by farm households, farm products sold or traded (i.e., cash income), livestock sold or traded, and combined sources of income, such as "livestock and livestock products sold or traded" and "crops sold or traded and forest products sold." Comparable State data for these items are shown in tables 10, 11, and 12.

Tables 5, 7, and 8 furnish by divisions the statistics on the detailed sources of income (i.e., individual value-of-products questions), such as dairy products, field crops, fruits, vegetables, and the like.

For two minor sources of income, "other livestock products" and "forest products," data for the United States and the South only are presented in table 6. Geographic division figures are not shown for these two items because of their minor importance, in most areas, and because of the comparatively large sampling errors to be expected.

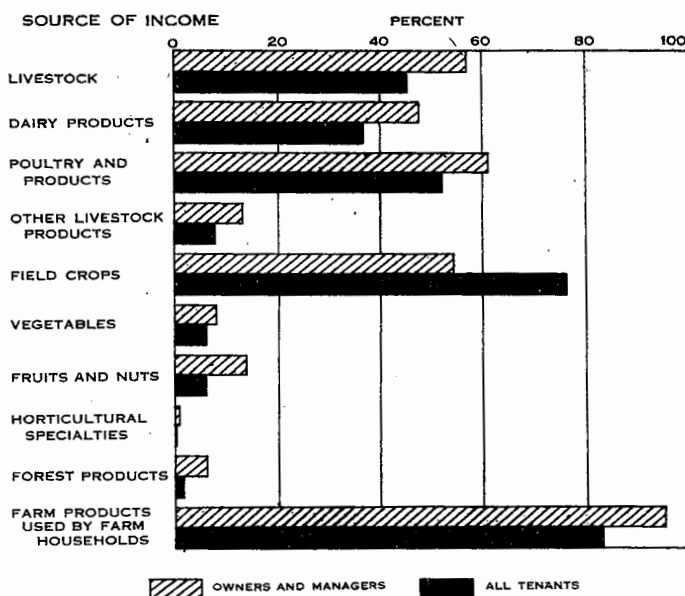
Derived figures.—In addition to the primary figures on numbers of farms reporting and value, the tables show, for comparative purposes, the following derived figures: (1) Average value of products per farm reporting for each source of income and for all farm products, (2) percent distribution by color-tenure groups of the summary items in tables 1 and 9, and of

VALUE OF FARM PRODUCTS

farms reporting and value for each source of income, and (3) within each color-tenure group the percent distribution by value groups of farms reporting and value. The value groups referred to in (3) are the two subgroups under each color-tenure group, viz, "Under \$10,000" and "\$10,000 and over." These value groups are based on total value of farm products sold, traded, or used by farm households.

For the farm count items, an additional derived figure is shown, viz, the farms reporting each specified source of income (or farms in a designated category such as "Unclassified farms") as a percent of all farms in each color-tenure group. The comparable percentage based on values, i.e., value for each source of income as a percent of the value of all farm products, was omitted from the tables, primarily because of space limitations.

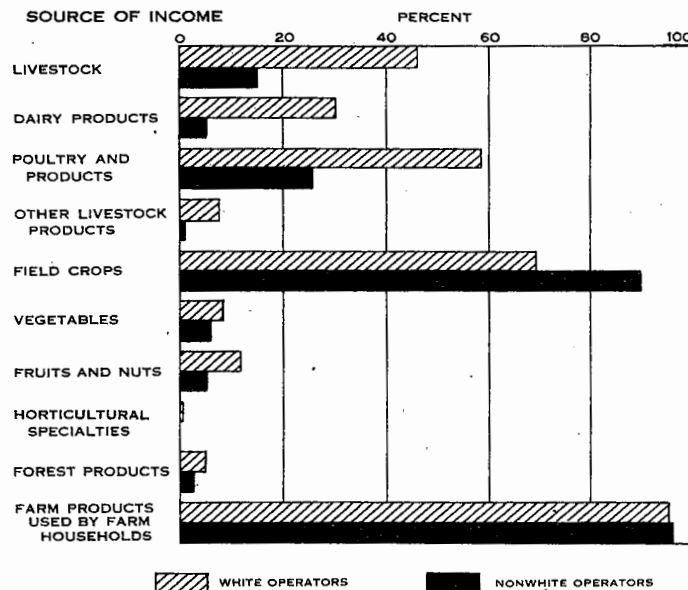
PERCENT OF ALL FARMS REPORTING SPECIFIED SOURCES OF INCOME, OWNERS AND MANAGERS COMPARED WITH ALL TENANTS, FOR THE UNITED STATES: CENSUS OF 1940



Geographic variation in tenure-value relationships.—The graphs presented in this study, with one exception, are based on figures for either the United States or the South. This was

done for summary purposes. It must be recognized, however, that the relationships shown for such large geographic areas represent the net effect of a great many different factors. The geographic distribution of the farms (operators) in any given tenure group is one factor that is particularly important in this study. For example, more than 60 percent of the tenant farm operators in the United States are located in the South; consequently, it is logical to expect that the United States figures on sources of gross farm income for tenants will be dominated by the figures for the southern States. In other

PERCENT OF ALL FARMS REPORTING SPECIFIED SOURCES OF INCOME, WHITE COMPARED WITH NONWHITE FARM OPERATORS, FOR THE SOUTH: CENSUS OF 1940



words, it should not be assumed that the comparisons presented for the United States and the South represent average relationships applicable in all areas. A study of the figures for divisions and individual States is necessary for proper interpretation of the data. The aim of this monograph is to present these figures in as much geographic detail as was justified by the precision of the sample data.