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**UNITED STATES CENSUS of AGRICULTURE : 1950**

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**SPECIAL REPORTS**

**MULTIPLE-UNIT  
OPERATIONS**

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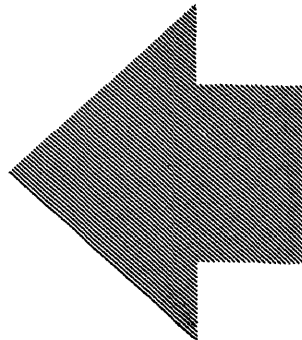
Ray Hurley, Chief  
*Agriculture Division*

VOLUME V PART 2

UNITED STATES GOVERNMENT PRINTING OFFICE 1952

**MULTIPLE-UNIT OPERATIONS .  
· CHARACTERISTICS ·  
COMPARISONS WITH ALL FARMS**

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### SUGGESTED IDENTIFICATION

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## PREFACE

Volume V, Special Reports, comprises a group of special compilations and summaries of data from the 1950 Census of Agriculture. Part 2 of Volume V, "Multiple-unit Operations," presents statistics by specified counties and State economic areas in 13 southern States and Missouri on the number and characteristics of multiple-unit operations, farms in multiple units, and farms not in multiple units.

Farming units operated by croppers in southern States, even though these cropper units are parts or subunits of larger operating units, have been considered as separate farms in the various censuses of agriculture. The compilation of data on the basis of multiple units provides statistics for operating units larger than farms. Information presented in this report was obtained for specified counties in the southern States by the use of a special landlord-tenant questionnaire in addition to the agriculture questionnaire.

This compilation of data for multiple units was made as a part of the 1950 Census of Agriculture. The 1950 Census of Agriculture was taken in conformity with the Act of Congress providing for the fifteenth and subsequent decennial censuses, approved June 18, 1929, as amended.

The collection of data was carried out by Census enumerators under the direction of supervisors appointed by the Director of the Census and working under the direction of Lowell T. Galt, Chief of the Field Division. The planning of the census and the compilation of statistics were supervised by Ray Hurley, Chief of the Agriculture Division, and Warder B. Jenkins, Assistant Chief. They were assisted by Hilton E. Robison, William E. Wright, Orville C. Demaree, Harold N. Cox, Gladys L. Eagle, Orville M. Slye, and Henry A. Tucker. The mechanical tabulations, by electrical machines, were made under the supervision of C. F. Van Aken, Chief of the Machine Tabulation Division. The maps were prepared under the supervision of Clarence E. Batschelet, Chief of the Geography Division.

Acknowledgement is made of the cooperation and technical assistance in planning for the collection and compilation of data for multiple units by E. Lee Langsford, Henry G. Brown, Emerson M. Brooks, D. A. McCandliss, and other technical personnel of the Bureau of Agricultural Economics, U. S. Department of Agriculture, and by J. R. Motheral of the Agricultural and Mechanical College of Texas.

**UNITED STATES CENSUS OF AGRICULTURE: 1950**

**REPORTS**

**Volume I.—Counties and State Economic Areas.**—Statistics for counties include number of farms, acreage, value, and farm operators; farms by size, by color and tenure of operator; facilities and equipment, farm labor, and farm expenditures; livestock and livestock products; specified crops harvested; farms and farm characteristics for commercial farms; farms classified by value of farm products sold, by type of farm, and by economic class; and value of products sold by source.

Data for State economic areas include farms and farm characteristics by size of farm, by tenure of operator, by type of farm, and by economic class.

Volume I will be published in 34 parts as follows:

Part	State or States	Part	State or States
1	New England States: Maine. New Hampshire. Vermont. Massachusetts. Rhode Island. Connecticut.	15	South Atlantic—Continued Virginia and West Virginia.
2	Middle Atlantic States: New York. New Jersey. Pennsylvania.	16	North Carolina and South Carolina.
3	East North Central: Ohio.	17	Georgia.
4	Indiana.	18	Florida.
5	Illinois.	19	East South Central: Kentucky.
6	Michigan.	20	Tennessee.
7	Wisconsin.	21	Alabama.
8	West North Central: Minnesota.	22	Mississippi.
9	Iowa.	23	West South Central: Arkansas.
10	Missouri.	24	Louisiana.
11	North Dakota and South Dakota.	25	Oklahoma.
12	Nebraska.	26	Texas.
13	Kansas.	27	Mountain: Montana.
14	South Atlantic: Delaware, Maryland, District of Columbia.	28	Idaho.
		29	Wyoming and Colorado.
		30	New Mexico and Arizona.
		31	Utah and Nevada.
		32	Pacific: Washington and Oregon.
		33	California.
		34	Territories and possessions.

**Volume II.—General Report.**—Statistics by Subjects, United States Census of Agriculture, 1950. Summary data and analyses of the data for States, for Geographic Divisions, and for the United States by subjects as illustrated by the chapter titles listed below:

Chapter	Title	Chapter	Title
I	Farms and Land in Farms.	VII	Field Crops and Vegetables.
II	Age, Residence, Years on Farm, Work off Farm.	VIII	Fruits and Nuts, Horticultural Specialties, Forest Products.
III	Farm Facilities, Roads, Trading Center, Farm Equipment.	IX	Value of Farm Products.
IV	Farm Labor and Farm Expenditures.	X	Size of Farm.
V	Farm Mortgages, Farm Taxes, Cash Rent.	XI	Color, Race, and Tenure of Farm Operator.
VI	Livestock and Livestock Products.	XII	Economic Class of Farm.
		XIII	Type of Farm.

**Volume III.—Irrigation of Agricultural Lands.**—State reports with data for counties and drainage basins and a summary for the United States, including number of enterprises, irrigation works and equipment, source of water, new capital investment since 1940, cost of irrigation water, number of farms and acreage irrigated, and quantity of water used for irrigation purposes.

The State reports will be issued as separate parts of Volume III as follows:

Part	State	Part	State
1	Arizona.	10	Nebraska.
2	Arkansas and Oklahoma.	11	Nevada.
3	California.	12	New Mexico.
4	Colorado.	13	North Dakota and South Dakota.
5	Florida.	14	Oregon.
6	Idaho.	15	Texas.
7	Kansas.	16	Utah.
8	Louisiana.	17	Washington.
9	Montana.	18	Wyoming.

**Volume IV.—Drainage of Agricultural Lands.**—State reports with statistics for counties and a summary for the United States. One part only. Data on land in drainage enterprises, number and types of enterprises, cost of drainage, indebtedness, assessments, and drainage works.

# MULTIPLE-UNIT OPERATIONS

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