

1964^{OF} UNITED STATES CENSUS AGRICULTURE

FARMS
FARM CHARACTERISTICS
LIVESTOCK AND PRODUCTS
CROPS
FRUITS
VALUES

VOLUME 1 PART 51

GUAM



U.S. DEPARTMENT OF COMMERCE
Alexander B. Trowbridge, Acting Secretary
William H. Shaw, Asst. Secy., Economic Affairs

BUREAU OF THE CENSUS
A. Ross Eckler, Director

Reports for the 1964 Census of Agriculture

Preliminary reports

These six page reports, issued for each county and State, contain totals for farms, farm acreage, farm operators, land in farms classified by use, land-use practices, equipment and facilities, expenditures, use of agricultural chemicals, poultry, livestock, poultry and livestock products, and crops harvested, including fruits and nuts, nursery and greenhouse products, and forest products.

VOLUME I. STATE AND COUNTY STATISTICS

A separate part will be issued for each State, Puerto Rico, Guam, and the Virgin Islands.

VOLUME II. GENERAL REPORT

Statistics by subject will be presented, with totals for the U.S. regions, geographic divisions, and States.

VOLUME III. SPECIAL REPORTS

These reports will present data for supplementary surveys for farm workers, hired farm workers, and for the 1965 Sample Survey of Agriculture.

Suggested Citation

U.S. Bureau of the Census, Census of Agriculture, 1964
Statistics for
GUAM

U.S. Government Printing Office, Washington, D.C., 1967

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402. Price \$0.40.

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ACKNOWLEDGMENTS—This report was prepared in the Agriculture Division under the direct supervision of **Ray Hurley**. **Hazel H. Moore** and **Joseph L. Correll**, made significant contributions by assisting in the development of plans, instructions, procedures, training crew leaders, and the technical review of statistics prior to their publication. **Helen D. Turner** contributed to the design and development of questionnaires and enumeration training materials and editorial review of reports. **Helen M. Davenport** supervised the tabulation of data for prior censuses.

The taking of the census was under the direction of the Governor of Guam, the Honorable **Manuel F. L. Guerrero**. The collection of data by field enumeration was under the supervision of **J. D. Leon Guerrero**, Director of Commerce, Government of Guam, assisted by local supervisors **Juan B. Manibusan** and **Ignacio P. Quitugua**.

1964 UNITED STATES CENSUS OF AGRICULTURE

Volume I

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Introduction

AUTHORITY AND AREA COVERED—The census of agriculture is authorized by an Act of Congress, "Title 13, United States Code—Census," codified August 31, 1954, and amended in August 1957, September 1960, June and October 1962, and August 1964. Section 142 paragraph (a) provides for the census of agriculture to be taken in October 1959 and each fifth year thereafter. Section 191 provides that the census data for Guam and the Virgin Islands may be collected by the Governor, or highest ranking Federal official, in accordance with plans prescribed or approved by the Director of the U.S. Bureau of the Census. The 1964 census covers agriculture in each of the States and in Guam, Puerto Rico, and the Virgin Islands.

ENUMERATION—The statistics presented in this report represent totals obtained by adding information obtained from farm operators in November and December 1964. The information was obtained from the operator of each farm by means of an agricultural questionnaire containing questions and space for answers. (See appendix B for a copy of the agriculture questionnaire.)

The enumeration of the 1964 Census of Agriculture was completed by a census enumerator. An enumerator was assigned a specific area—such as an election district or part of an election district—to enumerate. The enumerator was given a detailed map for the area assigned. Except in cities and the larger villages, the enumerator was required to visit each occupied dwelling (or place) in his assignment, list the head of each household, and obtain answers regarding agricultural operations on the place. (See appendix C for a facsimile of the A2 listing form used by the enumerator.) For places having agricultural operations, the enumerator was required to obtain a completed agriculture questionnaire. In urban areas, the enumerator was given a list of farm operators in 1960 in his assignment and was required to enumerate only the places operated as farms.

To assist in obtaining an enumeration as complete as possible, enumerators were required to plot on the detailed map of their assignment the location of each occupied dwelling or place listed on the A2 listing form. Enumerators were also given lists of special

and large farms located in the assigned area and were required to obtain an agriculture questionnaire for each special or large farm or give an explanation as to why an agriculture questionnaire was not required.

OFFICE PROCESSING—During the office processing, agriculture questionnaires and A2 listing forms were reviewed for completeness, checked for consistency of entries, and coded. Errors, inconsistencies, and misplaced entries were corrected. Incomplete reports were adjusted on the basis of related information on the same questionnaire, or on the basis of questionnaires for nearby farms of similar size. In the coding process, numerical codes were entered on all questionnaires to classify farms by size in terms of total area, and by tenure of operator.

After the questionnaires had been edited and coded, the information on them was added and transferred to tabulation sheets. Tabulations were reviewed for reasonableness and consistency.

CENSUS DEFINITION OF A FARM—The statistics given in this report relate to places qualifying as census farms. For the 1964 Census of Agriculture, a farm was defined as any "place" on which any crops, vegetables, fruits, or nuts, were grown and harvested or gathered during the year November 1, 1963 to October 31, 1964; or on which any livestock, or five or more poultry were kept on or about November 1, 1964. The word "place" was defined to include all land under the control of one person or partnership, exclusive of land used by the United States Military Services. Control of the land may have been through ownership, management, lease or other rental agreement, permit or other government arrangement, or by occupation without permit.

COMPARISON OF DATA FOR THE 1964 AND 1960 CENSUS—Generally the data for the 1964 and the 1960 censuses are comparable. The definitions and explanations given in appendix A for individual items explain the comparability of data for prior censuses.

ABBREVIATIONS AND SYMBOLS—The following abbreviations and symbols may occur in the tables:

- Zero.
- X Not applicable.
- NA Not available.
- D Data withheld to avoid disclosing figures for an individual farm or farm operations.

GUAM

