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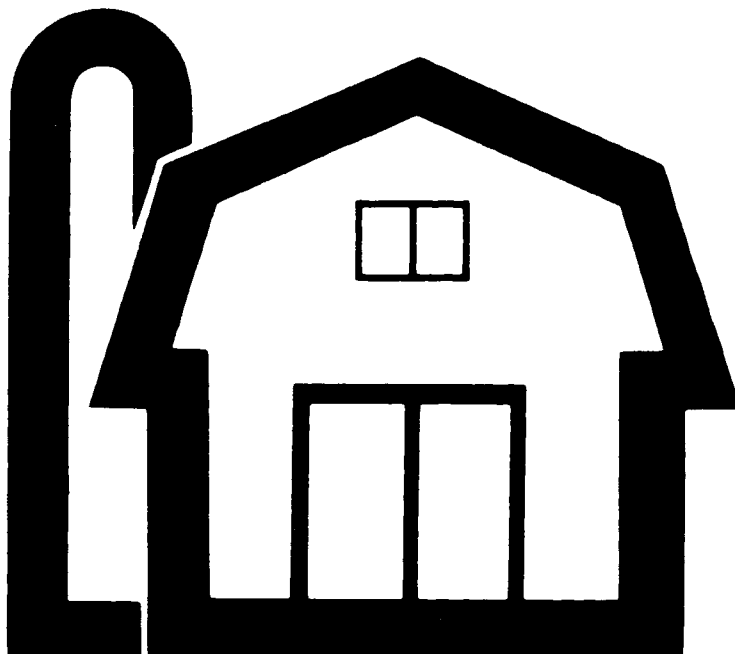
1982 Census of Agriculture

AC82-A-53

Volume 1
GEOGRAPHIC AREA SERIES

Part 53

Guam



The publications
from the 1982 Economic and
Agriculture Censuses are dedicated
to the memory of Shirley Kallek,
Associate Director for Economic Fields.
During her career at the Bureau of the
Census (1955 to 1983), she continually
directed efforts to improve
the timeliness and accuracy of
economic statistics.

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Issued December 1983



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Clarence J. Brown, Deputy Secretary

BUREAU OF THE CENSUS
C.L. Kincannon,
Deputy Director



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AGRICULTURE DIVISION
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ACKNOWLEDGMENTS—Many persons participated in conducting the 1982 Census of Agriculture. Primary direction was by **Shirley Kallek**, Associate Director for Economic Fields (to May 1983), **Charles A. Waite**, her successor, and **Michael G. Farrell**, Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Agriculture Division under the general supervision of **Arnold L. Bollenbacher**, Chief (to June 1982) and **John H. Berry**, Chief (from July 1982).

The report form content was prepared by the Outlying Areas Branch of the Agriculture Division, Bureau of the Census, in cooperation with the Department of Commerce of Guam.

The census data were collected under the direction of the Governor of Guam, the Honorable **Ricardo J. Bordallo**. The actual collection of the data was carried out by census enumerators under the supervision of **Joseph T. Flores**, Project Leader. Clerical processing was performed in the Guam central processing office.

Many census divisions contributed to this report. Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Geography provided the maps; and Computer Services provided the computer processing facilities.

Special tribute is paid to the many farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

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HISTORY

The 1982 census is the 10th census of agriculture of Guam. The first agriculture census was taken in 1920 as part of the decennial census, a practice that continued every 10 years through 1960. The 1964 Census of Agriculture was the first quinquennial (5-year) census to be taken in Guam. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year to coincide with the 1982 Economic Censuses. After 1982, the agriculture census will revert to a 5-year cycle and be taken covering years ending in "2" and "7".

USES OF THE CENSUS

This information is needed by the farmers, their representatives, the government, and many other groups of people who are concerned with food and agricultural production in Guam.

The census provides a comprehensive inventory of farms and their production. A great many uses are made of this basic census information.

For example:

- a. Agricultural programs can be evaluated and new programs started on the basis of farm statistics.
- b. Monies allocated by the Federal Government are based in part on census data.
- c. Businesses can determine where and how much of their products they can sell, and measure other features of their markets.
- d. Farmers can compare their current size and performance with the size and performance of other farms in the same geographic area to determine how well they are doing.

Census figures are fundamental to making sound economic decisions and help increase the competition that provides better prices for goods and better services to the farmers.

IV INTRODUCTION

AUTHORITY AND AREA COVERED

The 1982 Census of Agriculture was taken in accordance with the provisions of title 13, United States Code. Sections 142(a) and 191 provide for a census of agriculture every 5 years in each State, the District of Columbia, Puerto Rico, Guam, and the Virgin Islands of the United States. The census data for Guam may be collected by the Governor or a representative from his/her staff to act as census supervisor in accordance with a Memorandum of Agreement prescribed or approved by the Director of the Bureau of the Census.

FARM DEFINITION

The statistics presented in this report relate to places qualifying as farms for census purposes. For the 1982 Census of Agriculture in Guam, a farm was defined as a place on which any crop, vegetable, or fruit was harvested or gathered during 1982, or on which there was any livestock or 15 or more poultry at the time of enumeration. The same definition was used in 1978.

Appendix A includes an explanation on taking the census and office processing.

COMPARABILITY OF DATA

Comparability of data from the 1982 Census of Agriculture in Guam has been slightly affected by improvements in the coverage of the operators' list and improved techniques of training enumerators. In general, data are comparable with that of previous censuses.

TABULAR PRESENTATION

Island data—Tables 1 through 9 show detailed island level data usually accompanied by historical data for one or more censuses. Tables 26 and 27 provide 1982 island data cross tabulated by size of farm and tenure of operator.

Election Districts data—Selected data items are presented by Election Districts in tables 10 through 25, which include general data for all districts. The Election Districts are listed in alphabetical order in the table stub.

CENSUS DISCLOSURE RULES

In keeping with the provisions of title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not con-

sidered a disclosure, so this information may be given even though other information is withheld.

DEFINITIONS AND EXPLANATIONS

Definitions and a general explanation of terms used are shown in appendix A. The 1982 report form is shown in appendix B.

DOLLAR VALUES

All dollar values presented in this report are expressed in current dollars, i.e., 1982 data are expressed in 1982 dollars and 1978 data in 1978 dollars. The dollar values have not been adjusted for changes in price levels between census years.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock and poultry are as of the day of enumeration. Crop and livestock production, sales, and expense data are for the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (X) Not applicable.
- (Z) Less than half of the unit shown.
- (NA) Not available.

GUAM

Election Districts, Cities and Villages

