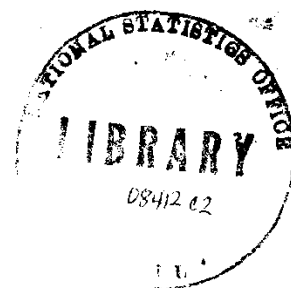


VOLUME 1
FINAL REPORT



1991 CENSUS OF AGRICULTURE
CAGAYAN VALLEY REGION

FOREWORD

Pursuant to Commonwealth Act 591 authorizing the Bureau of Census and Statistics, now the National Statistics Office (NSO) "to prepare for and undertake all censuses of population, agriculture, industry, and commerce", and in response to the need for more recent agriculture statistics to update plans and policies, the 1991 Census of Agriculture was conducted in February, 1992.

The census results constitute a wealth of micro-level data on farms and farm operations in the country. These data are useful to the government as well as to the private sectors in planning development programs and in formulating policies for the improvement of the agriculture sector in the Philippine economy.

This report is the first among the five volumes of publication that will be released to disseminate the results of the 1991 Census of Agriculture and Fisheries.

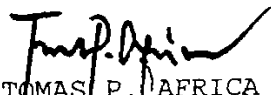
The 1991 Census of Agriculture was a collaborative effort of different government agencies that made its field operation successful. The National Statistics Office extends its deep appreciation for their support in this census. More specifically, the valuable assistance of the following is acknowledged:

- * Hon. Teofisto Guingona and Hon. Socorro Acosta for supporting the NSO in getting the budget for this census;
- * Dr. Isidoro David for the sampling design of the 1991 CAF;
- * Department of Agriculture for lending their training facilities and for allowing their Municipal Agricultural Officers and Agriculture Technologists to act as municipal census supervisors and team supervisors, respectively;
- * Bureau of Agriculture Statistics for assisting in the preparatory phase of the census and in the supervision of enumerators;

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- * Others agencies like the National Statistical Coordination Board and Statistical Research and Training Center for lending some of their staff to act as trainers and supervisors for this census;
- * The Governors and Mayors as well as other local leaders like the Barangay Captains for assisting in the field operations;
- * The print and broadcast media for the communication support;
- * Mr. Lito Tomines for the logo of the 1991 Census of Agriculture and Fisheries and Ms. Emma Ala for the cover design of this publication;
- * especially, to all the agricultural and fishing operators who willingly responded to the census interviews.

The 1991 Census of Agriculture serves as a key input to the development of the country's agriculture sector. Hopefully, the results will benefit our farmers and fishermen and the rest of the country.


TOMAS P. AFRICA
Administrator

Manila
June 1994

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EXPLANATORY TEXT

1. INTRODUCTION

The 1991 Census of Agriculture (CA) is the fourth decennial census on agriculture undertaken by the National Statistics Office (NSO). The last census was undertaken in 1981 with 1980 as the reference period. Prior to the 1980 census were the 1971 and 1960 Census of Agriculture. On a limited scale, the Census of Agriculture was conducted in 1903, 1918, 1939 and 1948 together with the Census of Population. However, only the postwar census results are available.

The 1991 CA was conducted in February 1992, simultaneously listing all households and enumerating persons engaged in any agricultural activities in the selected sample barangays.

The data in this report were tabulated according to the geographic location of the residence of the farm operators. Another report will publish the data which were tabulated by the location of the farms.

1.1 OBJECTIVES OF THE 1991 CA

The 1991 Census of Agriculture was envisioned with the following objectives:

- 1.1.1. to determine the structure and characteristics of holdings, e.g., variation in size, tenure of holdings, land utilization and area planted of crops;
- 1.1.2. to provide data for improving reliability of current estimates;
- 1.1.3. to provide sampling frame to other statistical undertakings; and
- 1.1.4. to provide basic data for use in national as well as local development planning.

1.2 AUTHORITY FOR THE 1991 CA

The 1991 CA was undertaken by the National Statistics Office (NSO) in consonance with the provision of Executive Order No. 121 which designated the NSO as the "major statistical agency responsible for generating general purpose.

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statistics" and as mandated by Commonwealth Act 591, which authorized the then Bureau of the Census and Statistics (now NSO), "to prepare for and undertake all censuses of population, agriculture, industry and commerce."

1.3 CONFIDENTIALITY OF INFORMATION

Pursuant to the provision of Section 4 Commonwealth Act 591, information obtained from individual agricultural or fishing operators during the Census shall be held **STRICTLY CONFIDENTIAL** and shall not be divulged to any person except authorized NSO personnel acting in the performance of their duties.

The individual census returns cannot be used for purposes of taxation, investigation, or law enforcement. Any person who violates this provision shall, upon conviction, be punished by a fine of not more than five hundred pesos or by imprisonment of not more than six months or both. Also, violation of the rule of confidentiality by NSO personnel shall be punishable by fine, imprisonment, immediate dismissal from work, loss of pay, or liability to prosecution.

1.4 CENSUS ORGANIZATION

The planning and preparation of the 1991 CA were done at the NSO Central Office in consultation with the NSO Advisory Committee on Censuses led by the NSO Administrator and Deputy Administrator and in collaboration with the Inter-Agency Committee (IAC) and the Technical Working Group (TWG) on the Census of Agriculture and Fisheries, which became the linkage between the NSO and other government agencies. The IAC and TWG made several recommendations for the improvement of the plans intended for the CA. The TWG helped in identifying the data items to be included in the CA and suggested ways to improve the design of the listing sheet, questionnaire and other forms. The NSO field personnel was also consulted regarding the field operation of the 1991 CA. The subject-matter division in-charge of the 1991 CA performed all the tasks from the preparatory phase to the publication of the results.

The field operation of the 1991 Census of Agriculture was a product of cooperative effort of the National Statistics Office and different government agencies such as the Department of Agriculture (DA), Bureau of Agricultural Statistics (BAS), National Statistical Coordination Board (NSCB) and the Statistical Research and

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Training Center (SRTC). The NSO served as the lead agency during the 1991 CA. The DA and BAS, the major data users of the CA, provided the facilities and manpower for the successful implementation of the CA field operation. Selected NSCB and SRTC staff also acted as trainers and supervisors during the field operation.

2. SCOPE OF THE 1991 CA

In line with the objectives of the Census, the following data items were included in the 1991 CA:

- 2.1 legal status of the holder
- 2.2 farming population characteristics
- 2.3 location and size of the farm/holding
- 2.4 land utilization
- 2.5 tenurial status of the farm parcel(s)
- 2.6 main irrigation system
- 2.7 temporary and/or permanent crops planted
- 2.8 area planted to temporary and/or permanent crops
- 2.9 selected agricultural activities
- 2.10 equipment and facilities used
- 2.11 livestock and poultry reared or tended
- 2.12 selected agricultural practices
- 2.13 availment of credit
- 2.14 membership in farmer's organization
- 2.15 availment of extension services
- 2.16 main source of income

3. SURVEY DESIGN OF THE 1991 CA

3.1 Sampling Design

The 1991 Census of Agriculture adopted a systematic sampling of an ordered population for the 73 provinces and a simple systematic sampling method for the National Capital Region (NCR).

3.2 Sampling Units and Sampling Frames

The 1690 cities and municipalities of the country were the domains of the CA and the ultimate sampling units were the barangays. The sampling frames were constructed by integrating the 1990 Census of Population and Housing barangay lists with the 1980 CA data on total farm area (TFA).

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3.3 Sampling Procedures

The barangays in each city/municipality of the 73 provinces (excluding NCR) were ranked by descending values of TFA. Those that did not have TFA values because either they were new, or they were no longer the same barangay in 1980 due to splitting or merging with other units, were appended at the bottom of the ranked list either alphabetically or by increasing value of their geographic codes. The barangay with highest TFA was automatically part of the sample and this is referred to as the certainty barangay. Then fifty percent (50%) of the remaining barangays were chosen systematically. The total sample barangays, which are referred to as the non-certainty barangays, were 21,011, representing 52% sampling rate nationwide excluding NCR. Those that were not selected are referred to as the non-sample barangays.

On the other hand, the NCR was divided into four subregions, each of which is subdivided into districts. The sampling was done independently in each district. Any barangay which satisfied any one of the following criteria based on its 1980 CA data was included in the sample:

- ≥ 100 hectares of farm area, or
- ≥ 100 hogs, or
- ≥ 500 heads of poultry, or
- ≥ 50 households were engaged in commercial fishing, or
- ≥ 1/3 of households were engaged in municipal fishing (regardless of number)

One tenth of the remaining barangays, that were not included in the above criteria, were chosen using simple systematic sampling.

3.4 Estimation Procedures

The following formula was used in deriving estimates for farm characteristics at the city/municipality level of the 73 provinces:

$$Y' = Y_c + \frac{N'}{n' \sum_{i=1}^{n'} Y_{1i}} + \sum_{i=1}^n Y_{2i} + \sum_{j=1}^m Y_j$$

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where

$$\sum_{i=1}^n Y_{2i} = Y_{c, est.} + \sum_{i=1}^{n'} Y_{1i, est.}$$

Y' = estimate of any farm characteristics in a city/municipality

Y_c = refers to the characteristics of the farms which are household-based in the certainty barangay of a city/municipality

$Y_{c, est.}$ = refers to characteristics of the establishment-based farms taken from the certainty barangay of a city/municipality

Y_{1i} = refers to the characteristics of the farms, which are household-based, in the i^{th} non-certainty barangay of a city/municipality; $i = 1, 2, \dots, n'$

$Y_{1i, est.}$ = refers to the characteristics of the establishment-based farms taken from the i^{th} non-certainty barangay of a city/municipality; $i = 1, 2, \dots, n'$

Y_{2i} = refers to the sum of the total establishment-based farms in the i^{th} non-certainty barangay including those in the certainty barangay of a city/municipality; $i = 1, 2, \dots, n$

Y_j = refers to the characteristics of the farms, which are establishment-based, in the j^{th} non-sample barangay of a city/municipality; $j = 1, 2, \dots, m$

N' = total number of barangays in a city/municipality minus the certainty barangay

n' = total non-certainty barangays in a city/municipality minus the certainty barangay

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In the case of NCR, the same procedures in estimating the farm characteristics were followed in order to compute the estimates at the district level except that the n' is only ten percent of the total remaining barangays which were not included in the criteria for identifying the certainty barangays.

4. DESCRIPTION OF STATISTICAL TABLES AND DEFINITION OF TERMS AND CONCEPTS

Table 1.1 Farms - Number Reporting and Area, by Number of Farm Parcels, by Size of Farm, and by Province: 1991

This table shows the reported number and area of farms during the period January 1, 1991 to December 31 1991 disaggregated by the size of farm (in groups), by number of parcels, and by province.

In the 1991 census operation, the **farm** was defined as any piece or pieces of land used wholly or partly for any agricultural activity, i.e., growing of crops, tending livestock and poultry, etc., and operated as one technical unit by one person alone or with others, regardless of title, legal form, size and location. This means that there was no cut-off set in defining the farm in order to take from the enumerators the burden on how to identify a farm during the data gathering. But during the machine data processing and tabulation, each set of data was examined carefully and the data pertaining to the farms were segregated using the following definition:

A **farm/holding** is any piece or pieces of land having a total area of at least 1,000 square meters used wholly or partly for the growing of crops such as palay, corn, fruits, vegetables, nuts, etc., and/or tending of livestock and/or poultry, regardless of number; or any land regardless of area, used for the raising of at least 20 heads of livestock and/or 100 poultry.

Other terminologies used in this table were defined as follows:

Parcel is one contiguous piece of land under one form of tenure without regard to land use. A piece of land is contiguous if it is not separated by natural or man-made boundaries that are not part of the farm/holding.

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Farms reporting denotes the count of farms which are reported in each size grouping and number of parcel.

The **area of the farm** refers to the physical or actual measurement of the land, reported only once regardless of how many times it was used during the reference period.

The **size of farm** was based on the physical area of the land in each farm. Grouped into 9 size class, the lowest size group was "under 0.500 ha". No farm with an area below 0.100 hectare was included in this table except those farm with at least 20 heads of livestock and/or 100 heads of poultry. Similarly, the highest size-group was chosen as "25.00 has. and above" instead of breaking it further into several smaller size groups inasmuch as the farms falling under this size were relatively few in number.

Table 1.2 Farms - Number and Area, by Tenure of Farms, by Size of Farm, and by Province: 1991

This table presents information on the number and area of farms using the tenurial status and size of farms. Data were reported on the provincial level. **Tenure** means the right under which the parcel is held or operated. A farm may be operated under a single form of tenure or under more than one form of tenure.

The tenurial status of a parcel/parcels are the following:

- a. **Fully owned** refers to the land operated with a title of ownership in the name of the holder and consequently, the right to determine the nature and extent of the use of the land.
- b. **Held under certificate of land transfer** includes only those parcels that are still being paid by the holder under the government land reform program of transfer of ownership of tenanted rice and corn lands from the landowners to the tenant-tillers.
- c. **Ownerlike possession other than CLT** refers to the area of the land under conditions that enable a person to operate it as if he is the owner although he does not possess title of ownership. Area held under ownerlike possession includes those that are held under heirship and other forms in ownerlike possession.

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- d. **Tenanted** refers to rented lands wherein the rental arrangement is in the form of share of produce or harvest.
- e. **Leased/Rented** refers to an area cultivated by a lessee which belongs to or is legally possessed by another, the lessor. The rental payment is in the form of a fixed amount of either money, produce, or both.
- f. **Rent free** refers to an area operated without title of ownership and without paying rent but with the consent or permission of the land owner.

Table 1.3 Farms - Number and Area, by Land Utilization, by Size of Farm, and by Province: 1991

This table gives a useful information to the government and private sectors working for the improvement of the nation through the full utilization of the country's cultivable agricultural lands.

Land use refers to the main use of the land operated by the farm operator during the period January 1, 1991 to December 31, 1991. Land use may be classified as follows:

- a. **Homelot** is land used mainly for residential purposes of the farm operator, regardless of location.
- b. **Arable land** refers to all lands generally under rotation whether it is under temporary crops, temporarily fallowed, or used as temporary meadows.
 - 1) **Land under temporary crops** is a land planted to crops which are grown seasonally and whose growing cycle is less than one year and must be sown or planted again for production after each harvest.
 - 2) **Land temporarily fallowed** is a land which is purposely allowed to stay idle for a period of at least one year and at most 5 years in order to recover its fertility, after which period, it is planted to temporary crops.

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- c. **Land under permanent crops** is a land planted to crops that occupy the land for a long period of time and do not need to be replaced after each harvest like fruit trees.
- d. **Land under permanent meadows and pastures** is a land used permanently for more than 5 years for the purpose of growing herbaceous forage crops, either seeded or cared for or existing naturally.
- e. **Land covered with wood and forest** is that part of the holding which has natural or planted forest trees such as ipil-ipil, shrubs, and other non-fruit trees.

Table 1.4 Farms - Number and Area Irrigated, by Land Utilization, by Size of the Farm, and by Province: 1991

This table presents statistics on the number and area of farms that are irrigated. The disaggregation was by land utilization, that is, those farms under temporary crops and those under permanent crops, by size of farm and by province.

Irrigation is the practice of artificially providing land with water to increase its agricultural productivity.

In this table, a farm was counted only once under "All Classes" but maybe counted in each of the reported land utilization. All other lands as cited in this tables included land temporarily fallowed, land under temporary meadows/pastures, land under permanent meadows/pastures, woodlands and forest lands, and homelot.

Table 1.5 Irrigated Farms - Number of Farms Reporting, Total Area of Farms and Area of Parcels with Irrigation, by Main Irrigation System Availed of by Size of Farm, and by Province: 1991

This table gives information on the irrigated farms. It can be gleaned from this the number of farms reporting, the total area of farms, and the farm parcel area with irrigation by main irrigation system and by size of farm. This table was presented by province.

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Irrigated farms are those lands provided with artificial irrigation system such as:

- a. **National irrigation system** is a government owned irrigation system built or constructed to provide continuous supply of water for agricultural purposes to farmers in exchange for a fee.
- b. **Communal** is an irrigation system owned by the community, association, farmers' cooperative, etc.
- c. **Individual** is an irrigation means provided personally by the operator for his holding's/farm's irrigation needs. It could be rented, borrowed, or owned by him or by any member of the household.

A Farm reporting in this table was counted once in "All Systems" but maybe counted in each of the reported irrigation system.

Table 1.6 Farms - Number of Parcels by Type of Farm, by Tenure of Parcels, and by Province: 1991

In this table, the number of farm parcels can be derived by type of farm, by tenure of the farm parcels and by province. The number of parcels by tenure may not be equal to the total which refers to the total number of farms.

Farms are grouped into 5 general types: temporary crops, permanent crops, livestock, poultry and others not elsewhere classified.

The specific type of crop was based on the sum of the area planted for temporary crops and permanent crops. The crop occupying the greatest portion of the farm would be the specific type of the crop farm. For livestock and poultry, the criteria would be the particular kind of livestock or poultry with the greatest number of agricultural units.

If the weights under each general type were equal, preference was given to the specific type in this order:

- | | |
|--------------|-------------------------------|
| 1) Palay | 6) Citrus |
| 2) Corn | 7) Vegetables |
| 3) Coconut | 8) Tuber, root and bulb crops |
| 4) Tobacco | 9) Banana |
| 5) Sugarcane | 10) Pineapple |

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11) Coffee	16) Cattle
12) Mango	17) Hog
13) Fiber crops	18) Other livestock
14) Other permanent crops	19) Chicken
15) Other temporary crops	20) Other poultry

An **agricultural unit** is a unit used for measuring the extent of agricultural activity or activities undertaken in a holding. For census purposes, the following characteristics are each equivalent to one (1) agricultural units:

- a. Every 100 square meters of land devoted to crops;
- b. Every hectare of permanent meadows/pastures;
- c. Each head of large animal such as cattle, horse, carabao, regardless of age and kind;
- d. Every two heads of small animals such as hog, goat, sheep, regardless of age and kind;
- e. Every 10 heads of chicken, ducks, etc.; and
- f. Every 5 heads of rabbits.

Table 1.7 Farms - Physical Area, by Type of Farm, by Tenure of Farm, and by Province: 1991

This table is similar to Table 1.6 in format. However, this shows the physical area of the farms and the farm parcels disaggregated by tenure of the farm parcels.

The tabulation was done according to the procedures stated in Table 1.6.

Table 1.8 Temporary Crops - Number of Farms Reporting and Area Planted, by Kind of Temporary Crop, by Size of Farm, and by Province: 1991

In this table the statistics on temporary crops planted within the calendar year January 1, 1991 to December 31, 1991 are presented. Specific information relating to temporary crops are the number of farms reporting and the area planted.

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Temporary crops are crops which are grown seasonally and whose growing cycle is less than one year and which must be sown or planted again for production after each harvest.

Area planted refers to the total effective area planted to temporary crops. **Effective area planted** is the size of the land used for agricultural operation, reported as many times as it was planted to the same crops or different crops during the reference period.

Table 1.9 Permanent Crops - Number of Farms Reporting, Total Number of Trees/Vines/Hills and Number of Productive Trees/Vines/Hills, by Kind of Crop, by Size of Farm, and by Province: 1991

The number of farms reporting permanent crops, the total number of trees/vines/hills and the number of productive trees/vines/hills are the data that can be taken from this table. **Permanent crops** are crops which occupy the land for a long period of time and do not need to be replaced after each harvest such as fruit trees, shrubs, nuts, etc. These crops maybe productive, which have already borne fruits or capable of bearing fruit, or non-productive.

Area planted for compact plantation refers to the area where plants or trees are planted in a regular or systematic manner. Plants or trees forming an irregular pattern but densed enough to permit the collection of information regarding the area are also considered compact plantation.

Table 1.10 Livestock - Number of Farms Reporting and Number of Livestock Reared or Tended, by Kind of Livestock, by Size of Farm, and by Province: 1991

Pertinent data presented here are for all livestock reared or tended by farms as of December 31, 1991. These data were tabulated by kind of livestock, by size of farm and by province.

Livestock are domesticated animals with four legs and with hoofs. The different livestock are carabaos, cattles, hogs, goats, horses, rabbits, etc.

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Table 1.11 Poultry - Number of Farms Reporting and Number of Poultry Reared or Tended, by Kind of Poultry, by Size of Farm, and by Province: Dec. 31, 1991

This table shows about the number of poultry reared or tended by the farms as of December 31, 1991. Poultry are classified as chickens whether native or hybrid, ducks, quails, geese, etc.

Table 1.12 Selected Agricultural Activities - Number of Farms Reporting, by Size of Farm, and by Province: 1991

The selected agricultural activities being mentioned in this table are those operated in the farm during the calendar year January 1, 1991 to December 31, 1991. These activities were done by the farms solely or combined with the main activities like palay farming. These activities are bee culture and/or honey production, vermiculture or earthworm culture, sericulture or silk or cocoon production, mushroom culture, orchid growing and ornamental and flower gardening excluding orchid. The produce of the last two activities pertaining to orchid, ornamental and flower gardening were for sale.

Table 1.13 Selected Agricultural Practices - Number of Farms Reporting, by Size of Farm, and by Province: 1991

The agricultural practices considered in this table are the following;

- a. Use of high yielding varieties of crop. **High yielding variety** is defined as an improved cultivated variety with significant higher yield than the best traditional varieties of seed currently used given the optimal amount of inputs.
- b. Use of organic fertilizers. **Organic fertilizers** are organic materials which include animal manure, compost, green manures and seaweeds, etc. Compost are materials derived from decomposed plant remains, usually fermented waste plant material such as straw, grass mowings, etc., heaped in alternate layers with lime, ashes or manures and water added. Green manure is a crop, such as mango, or other leguminous crops grown specifically to be plowed back into the soil to provide humus.

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- c. Use of inorganic fertilizers. **Inorganic fertilizers** are manufactured chemical compound such as phosphate and potassium, nitrogen and other mixed and complex fertilizers.
- d. Use of pesticides. **Pesticides** are chemical substance used to destroy plant pest. These may be in powder form or in liquid.
- e. Use of soil dressing. **Soil dressing** refers to the substance or materials used to neutralize the acidity of the soil and to combat harmful elements and substance in the soil so as to make it productive. Example of soil dressing is lime (apog).

Table 1.14 Equipment and Facilities - Number of Farms Reporting, Number Owned and Number Used by Kind of Equipment and Facilities, by Size of Farm, and by Province: 1991

Equipment and facilities refer to farm equipment and facilities used for agricultural activities during the reference period January 1, 1991 to December 31, 1991. Equipment and facilities that were unusable or beyond repair during the reference period were excluded.

The list of equipment and facilities are classified as follows:

a. Tillage, planting, and cultivating

- 1) **Plow** is a farming equipment used to cut, lift and turn over soil in preparing land for planting.
- 2) **Harrow** is a cultivating equipment set with spikes, spring teeth or discs and used primarily for pulverizing and smoothing the soil.
- 3) **Cultivator/Weeder** is any various or mechanical devices for loosening the soil or removing the weeds of a planted area.
- 4) **Fertilizer distributor** is a mechanical device by which a substance (as chemical mixture used

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to make the soil more fertile) is scattered/distributed evenly along the farm areas. It is either animal or engine operated.

- 5) **Sprayer/duster** is a device such as atomizer used in applying insecticides/pesticides to crops.

b. Harvesting, threshing, and drying equipment and facilities

- 1) **Mower** is a device used to cut/mow grass.
- 2) **Combined harvester-thresher** is a machine used for double purpose to harvest or reap or gather agricultural production and separate grain
- 3) **Thresher (engine-operated)** is a machine operated by engine to separate grain from stalk.
- 4) **Copra dryer** is a facility used to remove moisture from matured coconut meat and produce copra.
- 5) **Palay dryer** is a facility used to remove moisture from newly harvested palay.
- 6) **Tobacco dryer** is a facility used to remove moisture from tobacco leaves which include tobacco fluecuring barn.

c. Tractors

- 1) **Hand tractor** is a two-wheeled apparatus controlled through handlebars by walking operator.
- 2) **Wheel tractor** is an engine-powered vehicle used to draw other vehicles or equipment such as plow or harrow, and sometimes used to provide power as for threshing, its engine may use gasoline or diesel for fuel.
- 3) **Crawler tractor** refers to heavy duty tractors which move on chain belts. Examples are track-laying tractors, caterpillar tractors, etc.

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d. Power producing machine

- 1) **Prime movers** are machine that convert any energy form, other than electrical into mechanical energy. They may be activated by human beings or animals, wind, falling water, steam, heat or chemical reactions and may consist of wheels, steam engines or turbines, or internal combustion engines. A prime mover may be connected to drive generators or other machinery.
- 2) **Electric generator** is a machine by which mechanical energy is changed into electrical energy.
- 3) **Electric motor** is a machine of various power units that converts electrical energy into mechanical energy.

e. Transport means (used for holding operation)

- 1) **Wheelbarrow** is used for conveying load usually supported at one end by a wheel and at the other end by two vertical legs. At the rear are two horizontal shafts used to push or pull the vehicle.
- 2) **Cart/sled** is a heavy two-wheeled vehicle commonly pulled by a carabao, cow, or horse for conveyance or heavy goods.
- 3) **Car, jeep, truck, etc.,** are four wheeled vehicles of various load capacity used in transporting farm goods.
- 4) **Trailer** is a wheeled container pulled by an engine-powered vehicle such as tractor.
- 5) **Tricycle** is three-wheeled vehicle (usually one in front and one in each side at the rear propelled by a pedal, hand levers or motor).
- 6) **Boat or banca** is a vessel used to transport goods by water either with or without motor.

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f. Storage facilities and other structures

- 1) **Warehouse/Granary** is a farm structure or building used for storage of farm products and/or other farm equipments.
- 2) **Farmshed** is a farm structure or building which serves as the farmer's resting place and/or temporary shed for his farm tools and equipment.
- 3) **Livestock** is a farm structure or barn which is mainly used to house livestock raised in the holding/farm.
- 4) **Poultryhouse** is a farm structure or building which serves to house poultry raised in the holding/farm.

g. Other holding equipment

- 1) **Sugarcane crusher** is an equipment used in extracting the juice of sugarcane.
- 2) **Abaca stripping machine** is a machine that separates a desired part of an abaca.
- 3) **Baler and binding** is an equipment used in binding farm products such as straws, bagasse, etc.
- 4) **Milking machine** is a mechanical device used in extracting milk for animals.
- 5) **Pasteurizer** is an apparatus used in sterilizing the milk for the purpose of eliminating harmful microorganisms from the product.
- 6) **Incubator** is an apparatus by which eggs are hatched artificially under controlled temperature.
- 7) **Irrigation pump** is a power-driven machine which pumped water from the source of supply. This includes tubewell system, where water is lifted from the subsoil water reservoir and systems lifting water by means of pump direct from rivers and streams.

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- 8) **Irrigation sprinkler** is a device used to distribute irrigation water from the source to the crop area by the use of a sprinkler. It is either run manually or mechanically.

Table 1.15 Source of Income - Number of Farms Reporting, by Main Source of Income, by Size of Farm, and by Province: 1991

This tables presents the number of farms reporting their main source of income disaggregated by the size of farm and by province. **Income of household** refers to the aggregate earnings and income of all members of the household of the agricultural operator, except the income of the household help or boarders of the household.

Other concepts and definitions used in the 1991 Census of Agriculture are as follows:

- a. **Agricultural operation** refers to the following:
- 1) growing of temporary crops like palay, corn, sugarcane, camote, string beans, cabbage, etc.;
 - 2) raising of permanent crops like coconut, santol, mango, guava, grapes, etc.;
 - 3) tending of livestock and poultry;
 - 4) culture of mushrooms, honeybees, earthworms, silkworms, etc.
 - 5) cultivation of ornamental and flowering plants for sale; and
 - 6) management of above activities including planning, supervising, marketing of produce, purchasing inputs, and record-keeping.
- b. A **farm operator or holder** is a civil or juridical person who exercises management control over the agricultural operation of a farm/ holding and takes major decisions regarding resource use. He has the technical and economic responsibility for the farm/ holding and may undertake all responsibilities directly, i.e., he operates the holding, or delegates responsibilities related to day-to-day work management to a hired manager.

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- c. **Head of the household** is an adult person, male or female who is responsible for the organization and care of the household or who is regarded as such by the members of the household.
- d. **Hired manager** is a person who is paid a salary or wage (sometimes plus a commission) to operate the holding. He is responsible for the day-to-day agricultural operations of the holding and may supervise others in performing those operations.
- e. **Household** refers to a person or group of persons who sleep under the same roof and usually have common arrangement for the preparation and consumption of food. A **farm household** refers to the household of a farm operator.
- f. **Respondent** is any adult person who is responsible member of the household who provides answers to questions and gives information about the household.

5. DATA LIMITATIONS

Users of this publication are reminded that the data presented in this report refer only to farms. Agricultural lands of non-farm households, that is, households engaged in the raising of crops, livestock and poultry but whose agricultural operations did not satisfy the definition of a farm were not included.

The data referring to farms in this report were tabulated according to the geographic area of the operator's residence which may not be the same as the actual location of the farm or farm parcels.

It should also be noted that the results of the 1960, 1971, 1980 and 1991 censuses may not be entirely comparable because of differences in the definition of farm, the reference period, and sampling design. Like any other data gathering activities, the results are also subject to sampling and non-sampling errors.

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6. COMPARABILITY OF THE 1991 CA FROM THE PAST CENSUSES

The concepts and definitions, scope and coverage of the 1960, 1971, 1980 and 1991 census of agriculture are basically the same. However, there are some differences in the definition of farm, reference period and sampling design which should be taken into account when comparing the data across the census years.

Data Items Compared	1960	1971	1980	1991
6.1 Farm Definition				
- at least 1,000 sq.m. are used for raising crops and/or livestock and/or poultry, regardless of number	*	.*	**	*
- any land, regardless of size, used for raising of at least 20 heads of livestock/ 100 heads of poultry	*	*	**	*
6.2 Reference Period				
- crop year	July '59 to June '60	July '70 to June '71		
- calendar year			Jan. '80 to Dec. '80	Jan. '91 to Dec. '91
6.3 Sampling Design				
- method:				
stratified sampling	*	*	*	
systematic sampling	*	*	*	*
- domain:				
municipality	*	*	*	*

EXPLANATORY TEXT

Data Items Compared	1960	1971	1980	1991
- primary sampling unit: barangay	*	*	*	*
- ultimate sampling unit: households	*	*	*	***
- number of strata:	2	2	2	
Stratum 1	area of at least 1,000 sq. m. to 10 has.	5 has. or over or at least 20 hds. or more lives- tock or 100 or more poultry	large farms (see note)	
Stratum 2	area > 10 ha. or at least 20 heads/ 100 poul- try	area of at least 1,000 sq. m. to < 5 has.	small farms (see note)	
- sample size:				
Stratum 1	1/3%	100%	100%	
Stratum 2	100%	20%	10%	
				50% of total bgys.in each munici- pality

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Note:

- * - applied in the census
- ** - with specific and detailed farm definitions as in the ff.:

- a. at least 1,000 sq.m. devoted to crops;
- b. at least 10 hectares were under permanent meadows/pastures;
- c. at least 10 heads of large animals such as carabao, etc., regardless of age and kind, were raised;
- d. at least 20 heads of small animals such as hog, etc., regardless of age and kind, were raised;
- e. at least 100 heads of poultry such as chickens, etc., regardless of age and kind, were raised;
- f. at least 50 heads of rabbits, regardless of age and kind, were raised; and
- g. the combination of land area and animals raised amounting to at least 10 agricultural units. One agricultural unit is equivalent to one tenth of the cut-off in each of the aforementioned categories.

A farm was considered large if it satisfied any of the ff.:

- a. area devoted to crops was at least 4 hectares;
- b. area under permanent meadows/pastures was at least 20 hectares;
- c. at least 10 heads of large animals such as carabao, etc., regardless of age and kind, were raised;
- d. at least 50 heads of small animals such as hog, etc., regardless of age and kind, were raised;
- e. at least 500 heads of poultry such as chickens, etc., regardless of age and kind, were raised; and
- f. at least 50 heads of rabbits, regardless of age and kind, were raised.

Farms that were not included in the above conditions were considered small farms.

- *** - all household heads were listed and all household members engaged in agricultural activity as operators were enumerated.

HISTORICAL HIGHLIGHTS

Table A. SELECTED FARM CHARACTERISTICS BASED FROM THE 1991 CENSUS OF AGRICULTURE AND PAST CENSUSES

(Area is in Hectares)

FARM CHARACTERISTICS	1960	1971	1980	1991
REGION II - CAGAYAN VALLEY REGION				
FARMSNumber	125,297	144,827	209,284	285,721
AREAHectares	417,788	502,439	506,563	530,143
AVERAGE FARM AREA.Hectares	3.33	3.47	2.42	1.86
NUMBER OF FARMS BY SIZE				
TOTAL	125,297	144,827	209,284	285,721
UNDER 1.00 HECTARE.	6,886	12,854	41,862	95,242
1.00 - 2.99 HECTARES.	71,966	81,325	117,878	142,854
3.00 - 4.99 HECTARES.	28,289	34,628	32,646	31,602
5.00 - 9.99 HECTARES.	13,885	12,496	13,576	13,321
10.00 - 24.99 HECTARES.	3,824	3,032	2,852	2,437
25.00 HECTARES AND OVER.	447	492	470	266
AREA OF FARMS BY SIZE				
TOTAL	417,788	502,439	506,563	530,143
UNDER 1.00 HECTARE.	3,609	6,913	22,199	46,230
1.00 - 2.99 HECTARES.	121,811	138,828	191,674	227,833
3.00 - 4.99 HECTARES.	98,584	122,617	114,544	112,757
5.00 - 9.99 HECTARES.	88,769	78,362	85,356	84,286
10.00 - 24.99 HECTARES.	48,906	42,252	37,572	32,493
25.00 HECTARES AND OVER.	56,106	113,469	55,216	26,544
NUMBER OF FARMS BY NUMBER OF PARCELS				
TOTAL	125,297	144,827	209,284	285,721
1 PARCEL	50,017	71,092	84,425	39,850
2 - 3 PARCELS	63,219	62,499	108,199	206,838
4 - 5 PARCELS	9,432	8,240	14,569	32,938
6 PARCELS AND OVER.	2,629	2,996	2,091	6,095
AREA OF FARMS BY NUMBER OF PARCELS				
TOTAL	nr	502,439	506,563	530,143
1 PARCEL	nr	239,836	154,804	34,241
2 - 3 PARCELS	nr	193,838	270,565	344,035
4 - 5 PARCELS	nr	41,530	68,670	109,976
6 PARCELS AND OVER.	nr	27,235	12,524	41,891
NUMBER OF FARMS REPORTING BY LAND USE				
ALL CLASSES a/.	125,297	144,827	209,284	285,721
ARABLE LANDS.	123,654	142,467	204,082	260,861
LANDS PLANTED TO TEMPORARY CROPS.	25257	21,630	24,393	13,046
LANDS LYING IDLE b/.	31,424	35,268	24,906	59,868
LANDS PLANTED TO PERMANENT CROPS.	439	10,831	5,334	1,256
LANDS UNDER PERMANENT MEADOWS/PASTURES.	9,412	11,291	6,334	604
LANDS COVERED WITH FOREST GROWTH.	23,824	38,065	67,162	186,430
ALL OTHER LANDS c/.				
AREA OF FARMS BY LAND USE				
ALL CLASSES a/.	417,788	502,439	506,563	530,143
ARABLE LANDS.	291,620	310,082	362,835	443,515
LANDS PLANTED TO TEMPORARY CROPS.	47,905	50,810	45,531	9,186
LANDS LYING IDLE b/.	15,321	18,951	21,570	46,266
LANDS PLANTED TO PERMANENT CROPS.	29,800	80,591	50,421	10,723
LANDS UNDER PERMANENT MEADOWS/PASTURES.	26,522	27,155	11,018	2,625
LANDS COVERED WITH FOREST GROWTH.	6,619	14,851	15,188	17,827
ALL OTHER LANDS c/.				

Table A. SELECTED FARM CHARACTERISTICS BASED FROM THE 1991 CENSUS OF AGRICULTURE AND PAST CENSUSES

(Area is in Hectares)				
FARM CHARACTERISTICS	1960	1971	1980	1991
REGION II - CAGAYAN VALLEY REGION				
NUMBER OF FARMS REPORTING BY TENURIAL STATUS				
TOTAL	125,297	144,827	209,284	285,721
OWNED d/	50,631	73,142	113,729	120,984
PARTLY OWNED e/	27,058	27,286	40,341	144,264
TENANTED.	44,681	38,252	40,443	8,411
LEASED.	f/	f/	f/	2,659
OTHER FORMS	2,927	6,147	14,771	9,401
AREA OF FARMS BY TENURIAL STATUS				
TOTAL	417,788	502,439	506,563	530,143
OWNED d/	182,592	258,827	303,967	225,473
PARTLY OWNED e/	94,384	84,202	101,872	271,806
TENANTED.	105,294	83,529	67,597	10,241
LEASED.	f/	f/	f/	3,401
OTHER FORMS	35,518	75,882	33,127	19,222
IRRIGATED FARMS				
NUMBER OF FARMS REPORTING	24,192	40,290	79,148	135,854
PHYSICAL FARM AREA IRRIGATED.	49,083	79,170	123,062	208,989
AREA PLANTED/HARVESTED				
PALAY	231,074	277,089	339,151	444,446
CORN.	103,409	116,876	123,252	241,291
NUMBER OF PRODUCTIVE TREES/HILLS				
BANANA.	nr	nr	3,699,206	8,121,511
COCONUT	366,449	245,954	764,380	1,135,416
COFFEE.	123,476	876,181	1,563,234	1,465,994
MANGO	14,088	21,588	268,496	397,509
LIVESTOCK AND POULTRY (NUMBER OF HEADS)				
CARABAO	260,004	256,912	302,385	267,811
CATTLE	46,146	81,318	84,656	96,906
HOGS.	306,997	287,966	335,525	436,954
GOAT.	17,731	16,299	18,374	62,209
CHICKEN	1,794,572	1,934,054	2,278,186	3,117,010
DUCKS	54,819	42,944	133,628	911,335
EQUIPMENT AND FACILITIES (NUMBER USED)				
PLOW.	149,108	153,611	216,878	265,842
HARROW.	134,148	128,425	189,816	228,874
SPRAYERS.	1,799	11,296	85,124	210,990
TRACTORS.	508	3,219	23,128	96,676
BATANES				
FARMS.	1,761	1,447	1,939	2,121
AREA	4,373	5,438	4,606	3,637
AVERAGE FARM AREA.	2.48	3.76	2.38	1.71
NUMBER OF FARMS BY SIZE				
TOTAL	1,761	1,447	1,939	2,121
UNDER 1.00 HECTARE.	546	268	500	1,158
1.00 - 2.99 HECTARES.	898	704	1,091	700
3.00 - 4.99 HECTARES.	178	339	218	130
5.00 - 9.99 HECTARES.	88	69	78	97
10.00 - 24.99 HECTARES	34	44	28	28
25.00 HECTARES AND OVER.	17	23	24	8

Table A. SELECTED FARM CHARACTERISTICS BASED FROM THE 1991 CENSUS OF AGRICULTURE AND PAST CENSUSES

(Area is in Hectares)

FARM CHARACTERISTICS	1960	1971	1980	1991
BATANES				
AREA OF FARMS BY SIZE				
TOTAL	4,373	5,438	4,606	3,637
UNDER 1.00 HECTARE	241	159	257	521
1.00 - 2.99 HECTARES	1,490	1,270	1,644	1,181
3.00 - 4.99 HECTARES	658	1,324	766	483
5.00 - 9.99 HECTARES	594	485	466	645
10.00 - 24.99 HECTARES	445	771	380	387
25.00 HECTARES AND OVER	945	1,430	1,094	420
NUMBER OF FARMS BY NUMBER OF PARCELS				
TOTAL	1,761	1,447	1,939	2,121
1 PARCEL	917	31	574	136
2 - 3 PARCELS	438	260	884	776
4 - 5 PARCELS	62	244	400	737
6 PARCELS AND OVER	344	912	81	472
AREA OF FARMS BY NUMBER OF PARCELS				
TOTAL	nr	5,438	4,606	3,637
1 PARCEL	nr	316	855	79
2 - 3 PARCELS	nr	762	2,654	1,045
4 - 5 PARCELS	nr	1,330	740	1,203
6 PARCELS AND OVER	nr	3,030	356	1,309
NUMBER OF FARMS REPORTING BY LAND USE				
ALL CLASSES a/.	1,761	1,447	1,939	2,121
ARABLE LANDS				
LANDS PLANTED TO TEMPORARY CROPS	1,692	1,422	1,928	2,036
LANDS LYING IDLE b/.	1,116	1,111	689	581
LANDS PLANTED TO PERMANENT CROPS	729	1,078	1,507	454
LANDS UNDER PERMANENT MEADOWS/PASTURES	58	631	1,175	190
LANDS COVERED WITH FOREST GROWTH	531	728	747	63
ALL OTHER LANDS c/.	24	473	887	979
AREA OF FARMS BY LAND USE				
ALL CLASSES a/.	4,373	5,438	4,606	3,637
ARABLE LANDS				
LANDS PLANTED TO TEMPORARY CROPS	1,264	1,339	1,373	2,220
LANDS LYING IDLE b/.	1,141	1,138	297	500
LANDS PLANTED TO PERMANENT CROPS	208	414	474	328
LANDS UNDER PERMANENT MEADOWS/PASTURES	1,097	1,637	1,727	504
LANDS COVERED WITH FOREST GROWTH	649	542	228	24
ALL OTHER LANDS c/.	15	270	506	60
NUMBER OF FARMS REPORTING BY TENURIAL STATUS				
TOTAL	1,761	1,447	1,939	2,121
OWNED d/.	1,650	1,027	1,455	1,131
PARTLY OWNED e/.	51	241	240	825
TENANTED	51	80	57	96
LEASED	f/	f/	f/	4
OTHER FORMS	9	99	187	65
AREA OF FARMS BY TENURIAL STATUS				
TOTAL	4,373	5,438	4,606	3,637
OWNED d/.	4,159	4,475	3,977	2,102
PARTLY OWNED e/.	112	468	305	1,418
TENANTED	52	97	33	80
LEASED	f/	f/	f/	1
OTHER FORMS	50	398	291	35

Table A. SELECTED FARM CHARACTERISTICS BASED FROM THE 1991 CENSUS OF AGRICULTURE AND PAST CENSUSES

(Area is in Hectares)

FARM CHARACTERISTICS	1960	1971	1980	1991
BATANES				
IRRIGATED FARMS				
NUMBER OF FARMS REPORTING		18	18	81
PHYSICAL FARM AREA IRRIGATED.		2	103	70
AREA PLANTED/HARVESTED				
PALAY	79	273	182	160
CORN.	251	226	241	290
NUMBER OF PRODUCTIVE TREES/HILLS				
BANANA.			44,108	45,513
COCONUT	19,762	18,355	44,399	36,304
COFFEE.				4
MANGO		305	1,023	766
LIVESTOCK AND POULTRY (NUMBER OF HEADS)				
CARABAO	1,667	1,789	3,151	2,631
CATTLE.	8,243	4,080	5,527	4,299
HOGS.	3,955	2,742	4,793	3,277
GOAT.	1,238	485	872	2,035
CHICKEN	16,737	18,078	14,819	11,490
DUCKS	65	85	2	114
EQUIPMENT AND FACILITIES (NUMBER USED)				
PLOW.	1,208	1,077	1,530	1,362
HARROW.	744	629	1,110	1,006
SPRAYERS.				103
TRACTORS.			6	6
CAGAYAN				
FARMS. Number	50,535	53,389	74,602	99,666
AREA Hectares	154,524	202,731	163,135	164,916
AVERAGE FARM AREA. Hectares	3.06	3.80	2.19	1.65
NUMBER OF FARMS BY SIZE				
TOTAL	50,535	53,389	74,602	99,666
UNDER 1.00 HECTARE.	2,671	5,871	17,845	39,225
1.00 ~ 2.99 HECTARES.	32,201	31,724	42,046	46,500
3.00 ~ 4.99 HECTARES.	10,515	11,168	10,025	9,482
5.00 ~ 9.99 HECTARES.	4,007	3,742	3,796	3,754
10.00 ~ 24.99 HECTARES	1,023	736	745	654
25.00 HECTARES AND OVER.	118	148	145	52
AREA OF FARMS BY SIZE				
TOTAL	154,524	202,731	163,135	164,916
UNDER 1.00 HECTARE.	1,445	3,120	9,511	18,328
1.00 ~ 2.99 HECTARES.	54,807	54,159	67,552	74,271
3.00 ~ 4.99 HECTARES.	36,610	39,217	35,320	34,129
5.00 ~ 9.99 HECTARES.	25,094	22,865	23,590	23,676
10.00 ~ 24.99 HECTARES	13,475	10,668	9,982	8,879
25.00 HECTARES AND OVER.	23,093	72,702	17,180	5,633
NUMBER OF FARMS BY NUMBER OF PARCELS				
TOTAL	50,535	53,389	74,602	99,666
1 PARCEL	14,894	21,513	30,574	13,559
2 - 3 PARCELS	28,781	25,753	37,849	69,119
4 - 5 PARCELS	5,586	4,819	5,458	14,201
6 PARCELS AND OVER.	1,274	1,304	721	2,787

Table A. SELECTED FARM CHARACTERISTICS BASED FROM THE 1991 CENSUS OF AGRICULTURE AND PAST CENSUSES

(Area is in Hectares)

FARM CHARACTERISTICS	1960	1971	1980	1991
CAGAYAN				
AREA OF FARMS BY NUMBER OF PARCELS				
TOTAL	nr	202,731	163,135	164,916
1 PARCEL	nr	102,232	53,914	7,241
2 - 3 PARCELS	nr	70,448	83,253	98,834
4 - 5 PARCELS	nr	20,341	21,254	43,050
6 PARCELS AND OVER	nr	9,710	4,715	15,791
NUMBER OF FARMS REPORTING BY LAND USE				
ALL CLASSES a/.	50,535	53,389	74,602	99,666
ARABLE LANDS				
LANDS PLANTED TO TEMPORARY CROPS	49,869	52,620	73,564	89,408
LANDS LYING IDLE b/.	9,773	4,966	5,457	10,539
LANDS PLANTED TO PERMANENT CROPS	18,552	12,946	7,833	12,435
LANDS UNDER PERMANENT MEADOWS/PASTURES	115	3,170	1,117	594
LANDS COVERED WITH FOREST GROWTH	3,621	3,621	1,727	161
ALL OTHER LANDS c/.	12,746	12,046	15,262	69,639
AREA OF FARMS BY LAND USE				
ALL CLASSES a/.	154,524	202,731	163,135	164,916
ARABLE LANDS				
LANDS PLANTED TO TEMPORARY CROPS	110,413	110,563	127,873	140,959
LANDS LYING IDLE b/.	12,091	22,619	7,522	5,423
LANDS PLANTED TO PERMANENT CROPS	7,836	6,350	7,326	10,154
LANDS UNDER PERMANENT MEADOWS/PASTURES	13,750	44,230	12,370	3,390
LANDS COVERED WITH FOREST GROWTH	7,459	14,815	3,586	1,462
ALL OTHER LANDS c/.	2,974	4,154	4,458	3,527
NUMBER OF FARMS REPORTING BY TENURIAL STATUS				
TOTAL	50,535	53,389	74,602	99,666
OWNED d/.	18,352	25,556	38,522	35,142
PARTLY OWNED e/.	14,821	12,553	16,751	57,372
TENANTED	16,734	14,480	16,496	3,405
LEASED	f/	f/	f/	478
OTHER FORMS	628	800	2,833	3,268
AREA OF FARMS BY TENURIAL STATUS				
TOTAL	154,524	202,731	163,135	164,916
OWNED d/.	57,188	81,423	85,612	53,769
PARTLY OWNED e/.	45,677	37,517	41,820	102,979
TENANTED	37,894	29,147	29,978	3,861
LEASED	f/	f/	f/	594
OTHER FORMS	13,765	54,645	5,725	3,713
IRRIGATED FARMS				
NUMBER OF FARMS REPORTING	5,450	9,046	21,612	39,794
PHYSICAL FARM AREA IRRIGATED	7,987	14,430	31,453	56,528
AREA PLANTED/HARVESTED				
PALAY	87,146	98,100	124,793	155,902
CORN	43,995	41,482	42,107	53,325
NUMBER OF PRODUCTIVE TREES/HILLS				
BANANA	nr	nr	710,017	1,232,760
COCONUT	266,296	178,358	489,393	622,356
COFFEE	62,956	39,018	36,249	50,210
MANGO	5,718	7,890	86,856	108,989

Table A. SELECTED FARM CHARACTERISTICS BASED FROM THE 1991 CENSUS OF AGRICULTURE AND PAST CENSUSES

(Area is in Hectares)

FARM CHARACTERISTICS	1960	1971	1980	1991
CAGAYAN				
LIVESTOCK AND POULTRY (NUMBER OF HEADS)				
CARABAO	125,372	103,741	139,804	106,083
CATTLE	10,598	24,377	19,820	18,131
HOGS	119,312	98,380	130,331	169,249
GOAT	6,062	11,773	5,812	24,305
CHICKEN	708,884	631,188	726,607	1,035,672
DUCKS	17,699	5,542	31,059	196,224
EQUIPMENT AND FACILITIES (NUMBER USED)				
PLOW	63,239	59,943	86,061	89,443
HARROW	56,876	48,248	71,550	73,195
SPRAYERS	192	1,841	18,818	67,836
TRACTORS	208	1,107	5,787	28,741
ISABELA				
FARMS	56,755	69,704	94,659	130,756
AREA	213,488	235,356	240,479	261,684
AVERAGE FARM AREA	3.76	3.38	2.54	2.00
NUMBER OF FARMS BY SIZE				
TOTAL	56,755	69,704	94,659	130,756
UNDER 1.00 HECTARE	2,414	3,906	14,627	36,467
1.00 - 2.99 HECTARES	28,064	37,488	54,081	69,656
3.00 - 4.99 HECTARES	14,976	18,990	16,553	16,047
5.00 - 9.99 HECTARES	8,557	7,104	7,586	6,989
10.00 - 24.99 HECTARES	2,475	1,960	1,649	1,429
25.00 HECTARES AND OVER	269	256	163	168
AREA OF FARMS BY SIZE				
TOTAL	213,488	235,356	240,479	261,684
UNDER 1.00 HECTARE	1,274	2,159	7,638	18,368
1.00 - 2.99 HECTARES	47,884	64,518	89,272	111,748
3.00 - 4.99 HECTARES	52,199	67,472	58,185	57,154
5.00 - 9.99 HECTARES	55,327	45,310	48,566	44,596
10.00 - 24.99 HECTARES	31,200	26,907	21,478	19,002
25.00 HECTARES AND OVER	25,603	28,992	15,339	10,816
NUMBER OF FARMS BY NUMBER OF PARCELS				
TOTAL	56,755	69,704	94,659	130,756
1 PARCEL	26,581	38,096	32,517	11,455
2 - 3 PARCELS	26,039	28,400	53,330	102,286
4 - 5 PARCELS	3,200	2,563	7,673	14,499
6 PARCELS AND OVER	933	645	1,139	2,516
AREA OF FARMS BY NUMBER OF PARCELS				
TOTAL	nr	235,356	240,479	261,684
1 PARCEL	nr	106,852	59,408	8,626
2 - 3 PARCELS	nr	98,594	140,634	184,785
4 - 5 PARCELS	nr	17,215	34,433	53,462
6 PARCELS AND OVER	nr	12,695	6,004	14,811

Table A. SELECTED FARM CHARACTERISTICS BASED FROM THE 1991 CENSUS OF AGRICULTURE AND PAST CENSUSES

(Area is in Hectares)				
FARM CHARACTERISTICS	1960	1971	1980	1991
ISABELA				
NUMBER OF FARMS REPORTING BY LAND USE				
ALL CLASSES a/	56,755	69,704	94,659	130,756
ARABLE LANDS.				
LANDS PLANTED TO TEMPORARY CROPS.	56,191	68,739	91,797	121,598
LANDS LYING IDLE b/	10,089	11,307	10,880	1,173
LANDS PLANTED TO PERMANENT CROPS.	7,757	13,419	7,777	31,108
LANDS UNDER PERMANENT MEADOWS/PASTURES.	205	4,794	2,238	300
LANDS COVERED WITH FOREST GROWTH.	4,035	4,250	2,040	210
ALL OTHER LANDS c/.	8,210	18,666	35,879	93,663
AREA OF FARMS BY LAND USE				
ALL CLASSES a/.	213,488	235,356	240,479	261,684
ARABLE LANDS.				
LANDS PLANTED TO TEMPORARY CROPS.	151,931	164,220	181,057	228,664
LANDS LYING IDLE b/.	27,679	22,835	27,597	2,045
LANDS PLANTED TO PERMANENT CROPS.	5,192	8,004	6,478	19,368
LANDS UNDER PERMANENT MEADOWS/PASTURES.	9,691	23,026	13,971	5,933
LANDS COVERED WITH FOREST GROWTH.	16,250	9,006	4,136	765
ALL OTHER LANDS c/.	2,744	8,265	7,240	4,909
NUMBER OF FARMS REPORTING BY TENURIAL STATUS				
TOTAL	56,755	69,704	94,659	130,756
OWNED d/.	23,110	35,171	47,925	56,975
PARTLY OWNED e/.	9,310	10,900	17,921	67,009
TENANTED.	22,722	19,712	18,901	2,078
LEASED.	£/	£/	£/	1,715
OTHER FORMS	1,613	3,921	9,912	2,979
AREA OF FARMS BY TENURIAL STATUS				
TOTAL	213,488	235,356	240,479	261,684
OWNED d/.	99,348	135,936	139,734	120,258
PARTLY OWNED e/.	38,689	36,807	46,522	133,544
TENANTED.	57,778	46,496	31,354	2,822
LEASED.	£/	£/	£/	2,178
OTHER FORMS	17,673	16,117	22,869	2,882
IRRIGATED FARMS				
NUMBER OF FARMS REPORTING	8,775	20,828	36,744	64,406
PHYSICAL FARM AREA IRRIGATED.	25,977	50,190	68,173	112,634
AREA PLANTED/HARVESTED				
PALAY	112,879	141,734	162,883	228,756
CORN.	53,400	66,876	65,957	161,381
NUMBER OF PRODUCTIVE TREES/HILLS				
BANANA.	nr	nr	1,754,018	3,756,510
COCONUT	53,090	26,625	178,662	372,129
COFFEE.	34,668	513,105	314,440	116,303
MANGO	4,695	9,586	130,981	183,260
LIVESTOCK AND POULTRY (NUMBER OF HEADS)				
CARABAO	106,798	124,099	119,940	117,316
CATTLE.	16,712	31,672	29,370	52,988
HOGS.	142,870	142,131	133,776	186,434
GOAT.	5,731	2,507	5,408	18,712
CHICKEN	814,039	957,559	1,048,239	1,471,586
DUCKS	26,582	27,511	71,147	542,354

Table A. SELECTED FARM CHARACTERISTICS BASED FROM THE 1991 CENSUS OF AGRICULTURE AND PAST CENSUSES

(Area is in Hectares)

FARM CHARACTERISTICS	1960	1971	1980	1991
ISABELA				
EQUIPMENT AND FACILITIES (NUMBER USED)				
PLOW	67,936	74,715	96,745	116,220
HARROW	59,660	64,097	85,715	102,524
SPRAYERS	987	7,648	49,834	99,252
TRACTORS	264	1,857	13,714	52,458
NUEVA VIZCAYA				
FARMSNumber	12,515	15,404	27,653	37,174
AREAHectares	31,531	43,398	70,349	56,763
AVERAGE FARM AREAHectares	2.52	2.82	2.54	1.53
NUMBER OF FARMS BY SIZE				
TOTAL	12,515	15,404	27,653	37,174
UNDER 1.00 HECTARE	1,017	2,563	7,785	14,597
1.00 - 2.99 HECTARES	9,087	9,151	14,835	17,811
3.00 - 4.99 HECTARES	1,647	2,629	3,634	3,380
5.00 - 9.99 HECTARES	588	819	1,060	1,225
10.00 - 24.99 HECTARES	143	179	212	144
25.00 HECTARES AND OVER	33	63	127	17
AREA OF FARMS BY SIZE				
TOTAL	31,531	43,398	70,349	56,763
UNDER 1.00 HECTARE	516	1,342	4,242	7,031
1.00 - 2.99 HECTARES	14,761	15,003	23,712	27,373
3.00 - 4.99 HECTARES	5,687	9,284	12,765	11,955
5.00 - 9.99 HECTARES	3,617	5,129	6,416	7,529
10.00 - 24.99 HECTARES	1,825	2,388	2,873	1,862
25.00 HECTARES AND OVER	5,124	10,251	20,340	1,014
NUMBER OF FARMS BY NUMBER OF PARCELS				
TOTAL	12,515	15,404	27,653	37,174
1 PARCEL	5,872	8,426	12,704	10,743
2 - 3 PARCELS	6,133	6,362	13,834	23,806
4 - 5 PARCELS	450	494	965	2,400
6 PARCELS AND OVER	60	122	150	225
AREA OF FARMS BY NUMBER OF PARCELS				
TOTAL	nr	43,398	70,349	56,763
1 PARCEL	nr	21,282	21,362	11,994
2 - 3 PARCELS	nr	18,269	35,817	35,982
4 - 5 PARCELS	nr	2,111	11,721	7,518
6 PARCELS AND OVER	nr	1,736	1,449	1,269
NUMBER OF FARMS REPORTING BY LAND USE				
ALL CLASSES a/.	12,515	15,404	27,653	37,174
ARABLE LANDS				
LANDS PLANTED TO TEMPORARY CROPS	12,221	14,878	26,696	33,477
LANDS LYING IDLE b/.	2,727	3,206	3,796	477
LANDS PLANTED TO PERMANENT CROPS	3,485	6,733	4,892	10,099
LANDS UNDER PERMANENT MEADOWS/PASTURES	46	1,992	687	135
LANDS COVERED WITH FOREST GROWTH	654	2,007	1,428	60
ALL OTHER LANDS c/.	2,274	6,299	14,701	15,509

Table A. SELECTED FARM CHARACTERISTICS BASED FROM THE 1991 CENSUS OF AGRICULTURE AND PAST CENSUSES

(Area is in Hectares)

FARM CHARACTERISTICS	1960	1971	1980	1991
NUEVA VIZCAYA				
AREA OF FARMS BY LAND USE				
ALL CLASSES a/	31,531	43,398	70,349	56,763
ARABLE LANDS				
LANDS PLANTED TO TEMPORARY CROPS	21,008	23,758	35,760	44,877
LANDS LYING IDLE b/	3,227	2,505	4,064	780
LANDS PLANTED TO PERMANENT CROPS	1,529	3,081	4,471	9,440
LANDS UNDER PERMANENT MEADOWS/PASTURES	4,359	11,012	21,328	815
LANDS COVERED WITH FOREST GROWTH	765	1,508	1,995	103
ALL OTHER LANDS c/	643	1,533	2,732	749
NUMBER OF FARMS REPORTING BY TENURIAL STATUS				
TOTAL	12,515	15,404	27,653	37,174
OWNED d/	5,856	8,259	17,213	18,874
PARTLY OWNED e/	2,037	2,937	4,807	13,241
TENANTED	4,401	3,080	4,082	2,274
LEASED	f/	f/	f/	268
OTHER FORMS	221	1,128	1,551	2,516
AREA OF FARMS BY TENURIAL STATUS				
TOTAL	31,531	43,398	70,349	56,763
OWNED d/	14,093	26,526	51,079	29,307
PARTLY OWNED e/	6,394	7,160	11,071	20,549
TENANTED	7,980	5,832	4,853	2,531
LEASED	f/	f/	f/	364
OTHER FORMS	3,064	3,879	3,346	4,012
IRRIGATED FARMS				
NUMBER OF FARMS REPORTING	9,557	10,130	18,317	24,486
PHYSICAL FARM AREA IRRIGATED	14,298	14,121	20,257	28,237
AREA PLANTED/HARVESTED				
PALAY	25,428	30,170	40,880	44,079
CORN	3,281	3,146	7,857	10,111
NUMBER OF PRODUCTIVE TREES/HILLS				
BANANA	nr	nr	595,881	1,239,099
COCONUT	23,626	20,247	39,053	75,780
COFFEE	22,947	282,140	1,133,052	1,021,913
MANGO	3,494	3,357	26,364	66,301
LIVESTOCK AND POULTRY (NUMBER OF HEADS)				
CARABAO	19,041	18,594	25,570	25,158
CATTLE	8,896	18,571	26,356	15,322
HOGS	28,481	31,498	50,181	54,514
GOAT	3,887	1,204	5,731	11,105
CHICKEN	183,638	243,618	368,432	422,846
DUCKS	8,799	7,743	26,486	142,307
EQUIPMENT AND FACILITIES (NUMBER USED)				
PLOW	12,742	12,436	22,874	43,455
HARROW	12,575	10,845	22,177	38,622
SPRAYERS	599	1,610	13,431	32,615
TRACTORS	30	212	3,402	12,046

Table A. SELECTED FARM CHARACTERISTICS BASED FROM THE 1991 CENSUS OF AGRICULTURE AND PAST CENSUSES

(Area is in Hectares)

FARM CHARACTERISTICS	1960	1971	1980	1991
QUIRINO				
FARMS.Number	3,731	4,883	10,431	16,004
AREAHectares	13,872	15,516	27,994	43,143
AVERAGE FARM AREA.Hectares	3.72	3.18	2.68	2.70
NUMBER OF FARMS BY SIZE				
TOTAL	3,731	4,883	10,431	16,004
UNDER 1.00 HECTARE.	238	246	1,105	3,795
1.00 - 2.99 HECTARES.	1,716	2,258	5,825	8,187
3.00 - 4.99 HECTARES.	975	1,502	2,216	2,564
5.00 - 9.99 HECTARES.	645	762	1,056	1,256
10.00 - 24.99 HECTARES.	149	113	218	182
25.00 HECTARES AND OVER.	10	2	11	21
AREA OF FARMS BY SIZE				
TOTAL	13,872	15,516	27,994	43,143
UNDER 1.00 HECTARE.	133	133	551	1,982
1.00 - 2.99 HECTARES.	2,869	3,878	9,494	13,260
3.00 - 4.99 HECTARES.	3,430	5,320	7,508	9,036
5.00 - 9.99 HECTARES.	4,137	4,573	6,318	7,840
10.00 - 24.99 HECTARES.	1,961	1,518	2,859	2,364
25.00 HECTARES AND OVER.	1,341	94	1,263	8,661
NUMBER OF FARMS BY NUMBER OF PARCELS				
TOTAL	3,731	4,883	10,431	16,004
1 PARCEL	1,751	3,026	8,056	3,957
2 - 3 PARCELS	1,828	1,724	2,302	10,851
4 - 5 PARCELS	134	120	73	1,101
6 PARCELS AND OVER.	18	13	-	95
AREA OF FARMS BY NUMBER OF PARCELS				
TOTAL	nr	15,516	27,994	43,143
1 PARCEL	nr	9,154	19,265	6,301
2 - 3 PARCELS	nr	5,765	8,207	23,389
4 - 5 PARCELS	nr	533	522	4,743
6 PARCELS AND OVER.	nr	64	-	8,710
NUMBER OF FARMS REPORTING BY LAND USE				
ALL CLASSES a/.	3,731	4,883	10,431	16,004
ARABLE LANDS.				
LANDS PLANTED TO TEMPORARY CROPS.	3,681	4,808	10,097	14,342
LANDS LYING IDLE b/.	1552	1,040	3,571	276
LANDS PLANTED TO PERMANENT CROPS.	901	1,092	2,897	5,772
LANDS UNDER PERMANENT MEADOWS/PASTURES.	15	244	117	37
LANDS COVERED WITH FOREST GROWTH.	571	685	392	110
ALL OTHER LANDS c/.	570	581	433	6,640
AREA OF FARMS BY LAND USE				
ALL CLASSES a/.	13,872	15,516	27,994	43,143
ARABLE LANDS.				
LANDS PLANTED TO TEMPORARY CROPS.	7,004	10,302	16,772	26,795
LANDS LYING IDLE b/.	3,767	1,713	6,051	436
LANDS PLANTED TO PERMANENT CROPS.	556	1,102	2,821	6,976
LANDS UNDER PERMANENT MEADOWS/PASTURES.	903	486	1,025	82
LANDS COVERED WITH FOREST GROWTH.	1,399	1,284	1,073	272
ALL OTHER LANDS c/.	243	629	252	8,582

Table A. SELECTED FARM CHARACTERISTICS BASED FROM THE 1991 CENSUS OF AGRICULTURE AND PAST CENSUSES

(Area is in Hectares)

FARM CHARACTERISTICS	1960	1971	1980	1991
QUIRINO				
NUMBER OF FARMS REPORTING BY TENURIAL STATUS				
TOTAL	3,731	4,883	10,431	16,004
OWNED d/.	1,663	3,129	8,614	8,862
PARTLY OWNED e/.	839	655	622	5,817
TENANTED.	773	900	907	558
LEASED.	f/	f/	f/	193
OTHER FORMS	456	199	288	575
AREA OF FARMS BY TENURIAL STATUS				
TOTAL	13,872	15,516	27,994	43,143
OWNED d/.	7,804	10,467	23,565	20,037
PARTLY OWNED e/.	3,512	2,250	2,154	13,317
TENANTED.	1,590	1,957	1,379	947
LEASED.	f/	f/	f/	263
OTHER FORMS	966	843	896	8,579
IRRIGATED FARMS				
NUMBER OF FARMS REPORTING	410	268	2,457	7,087
PHYSICAL FARM AREA IRRIGATED.	821	427	3,076	11,521
AREA PLANTED/HARVESTED				
PALAY	5,542	6,812	10,413	15,550
CORN.	2,482	5,146	7,090	16,184
NUMBER OF PRODUCTIVE TREES/HILLS				
BANANA.	nr	nr	595,182	1,847,629
COCONUT	3,675	2,369	12,873	28,847
COFFEE.	2,905	41,918	79,493	277,564
MANGO	181	450	23,272	38,193
LIVESTOCK AND POULTRY (NUMBER OF HEADS)				
CARABAO	7,126	8,689	13,920	16,623
CATTLE.	1,697	2,618	3,583	6,166
HOGS.	12,379	13,215	16,444	23,480
GOAT.	813	330	551	6,052
CHICKEN	71,274	83,611	120,089	175,416
DUCKS	1,674	2,063	4,934	30,336
EQUIPMENT AND FACILITIES (NUMBER USED)				
PLOW.	3,983	5,440	9,668	15,362
HARROW.	4,293	4,606	9,264	13,527
SPRAYERS.	21	197	3,041	11,184
TRACTORS.	6	45	219	3,425

Note:

nr no report

a/ A farm was counted once under "ALL CLASSES" but maybe counted under each reported land use.

b/ Included lands temporarily fallowed and lands under temporary meadows/pastures.

c/ Included homelot, etc.

d/ Included ownerlike possession such as CLT holders, lands to be inherited, etc.

e/ Partly owned means some parcels of the farm were fully owned and the others were either tenanted, etc.

f/ Included in tenanted farms.

HIGHLIGHTS

Cagayan Valley Region (Region 2) had devoted big tracts of agricultural lands measuring 530,143 hectares. These were cultivated by 285,721 farms with mean size of 1.855 hectares.

The region had an average of 3 parcels per farm with a size of less than one hectare (0.724). However, it is noteworthy to mention that those farms with eight parcels had 3.533 hectares per parcel.

471,786 fully owned farms or farms in ownerlike possession accounted for 66.4% or 351,934 hectares of lands. The remaining agricultural lands were divided among the tenanted farms (20.8% or 110,025 has.), leased farms (6.1% or 32,567 has.), rented-free farms (2.5% or 13,027 has.) and squatted farms (4.3% or 22,590 hectares).

Figure 1. Number and Area of Farms: 1991

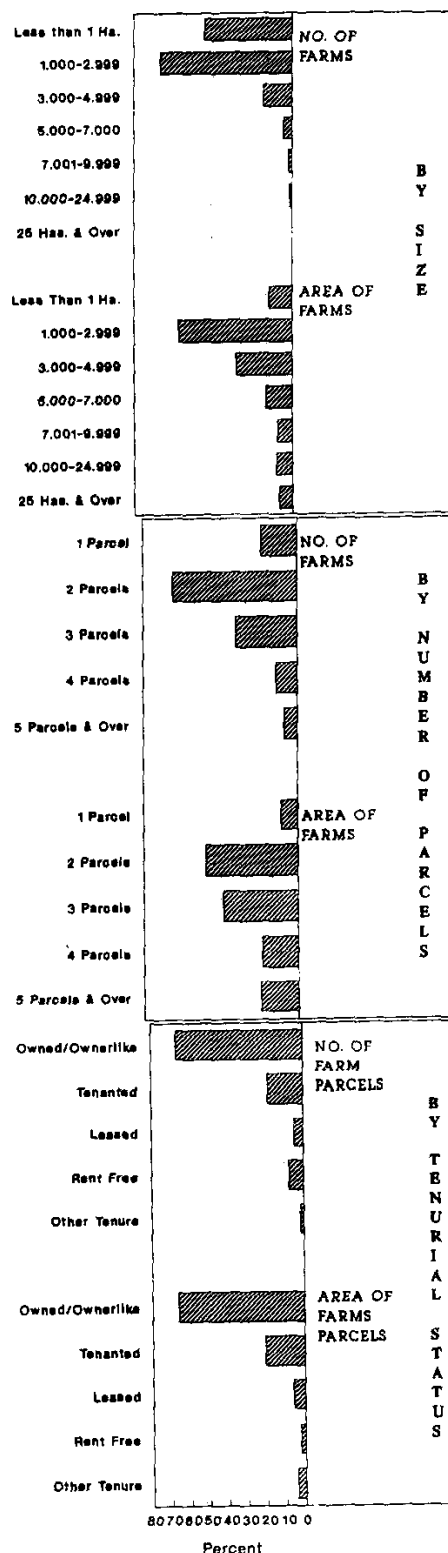
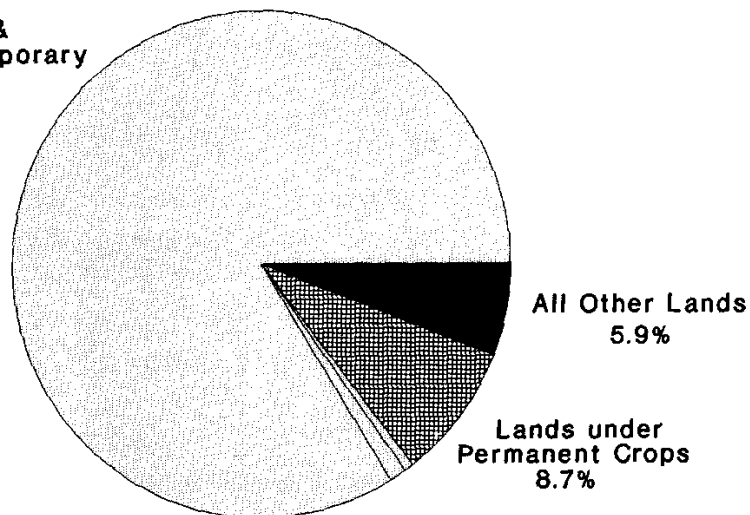
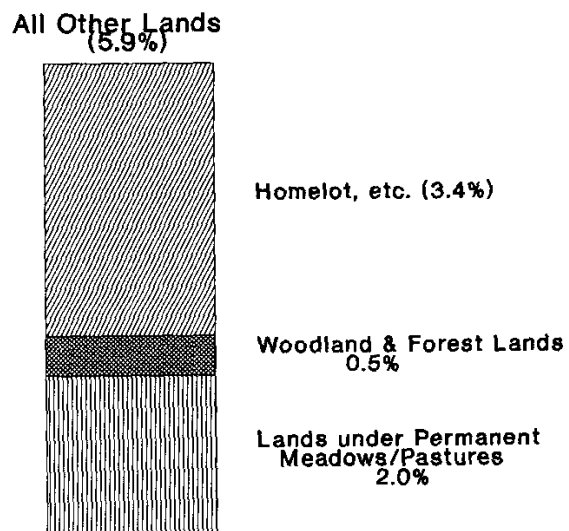


Figure 2. Land Use: 1991

Arable Lands (85.4%):
 temporary cropland (83.7%);
 lands temporary
 fallowed (1.1%); &
 lands under temporary
 meadows (0.6%)

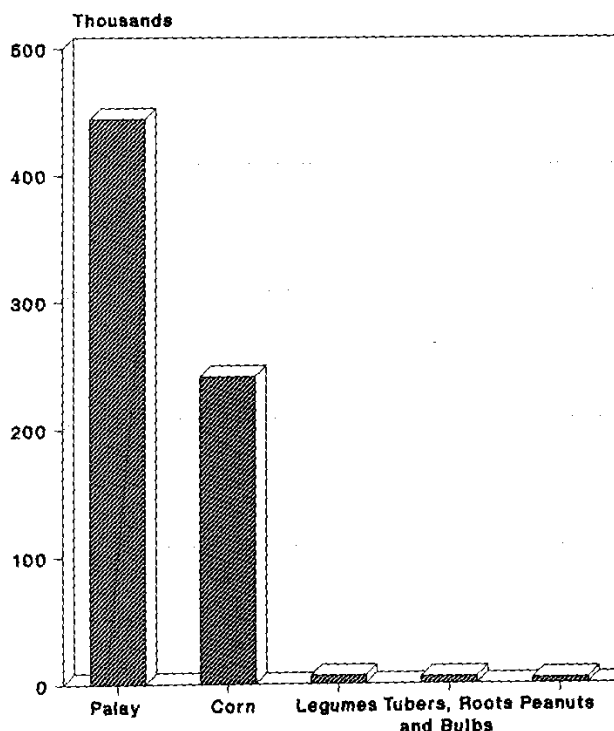


Agricultural lands in the region were predominantly used in growing temporary crops as indicated in Figure 2 which shows that 83.7% of the farm area were under temporary crops and only 8.7% were under permanent crops. About 1.1% were left temporarily idle and 0.6% were used as temporary meadows/pastures. Other agricultural lands were used as permanent meadows/pastures, woodland and forestland, homelot, etc.



Palay was the leading crop in the region in 1991. This was planted to 444,446 has. Next to this crop were corn (241,291 has.), leguminous plants (6,493 has.), tubers, root crops and bulbs (5,647 has.) and peanuts (4,071 has.).

Figure 3. Major Temporary Crops: 1991
(Based on Area Planted)



Among the permanent crops grown in the region in 1991 banana ranked first with 10,228,806 trees/hills. 79.4% of these were productive. Other major permanent crops were coffee (1,757,531 trees), coconut (1,437,089 trees), mango (565,142 trees) and ipil-ipil (381,136 trees).

Figure 4. Top Five Permanent Crops: 1991

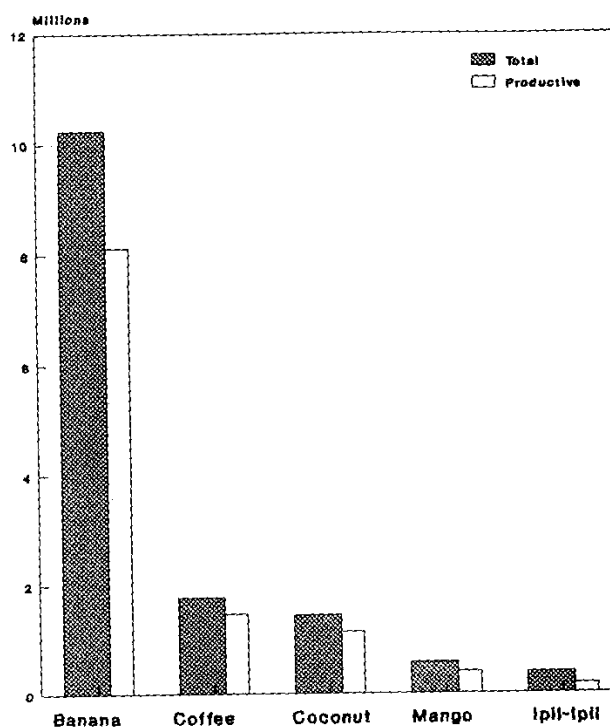


Figure 5. Number of Livestock as of Dec.31,1991

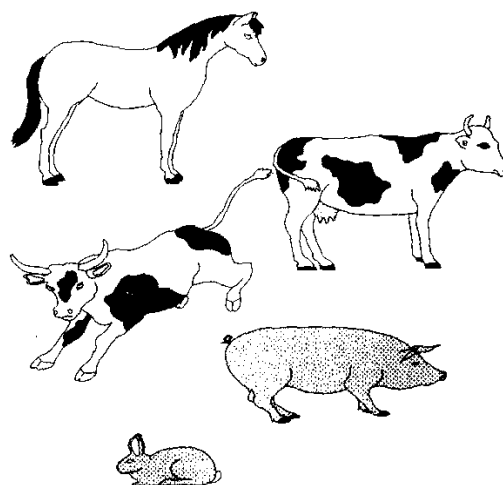
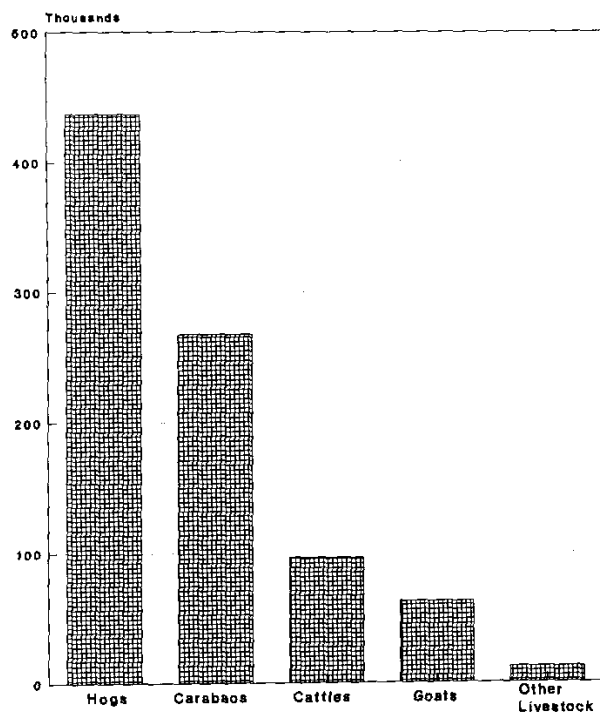


Figure 5A. Number of Hogs as of Dec. 31, 1991

As of December 31, 1991, different kinds of livestock were raised in the region. Of these, hogs were dominantly tended by most of the farms totalling to 436,954 heads. Among the five provinces, Isabela and Cagayan raised more than one hundred thousand hogs. The other livestock tended in the region were carabaos (267,811), cattles (96,906) and goats (62,209).

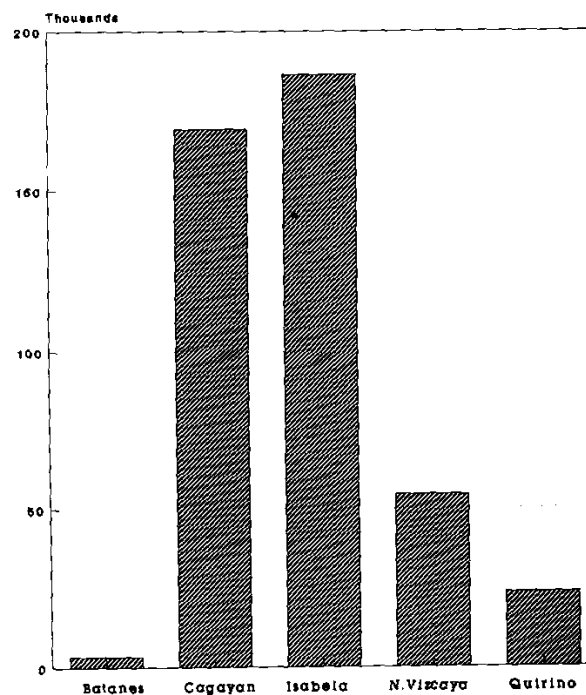


Figure 6. Number of Poultry as of Dec.3

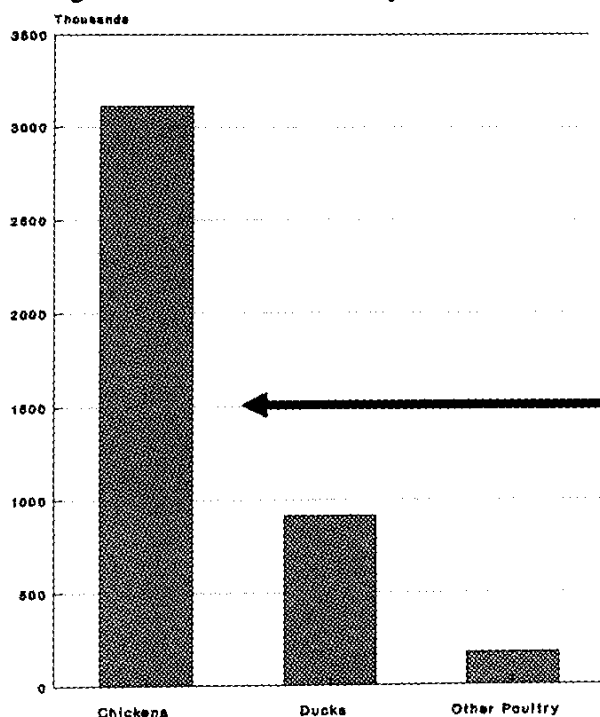
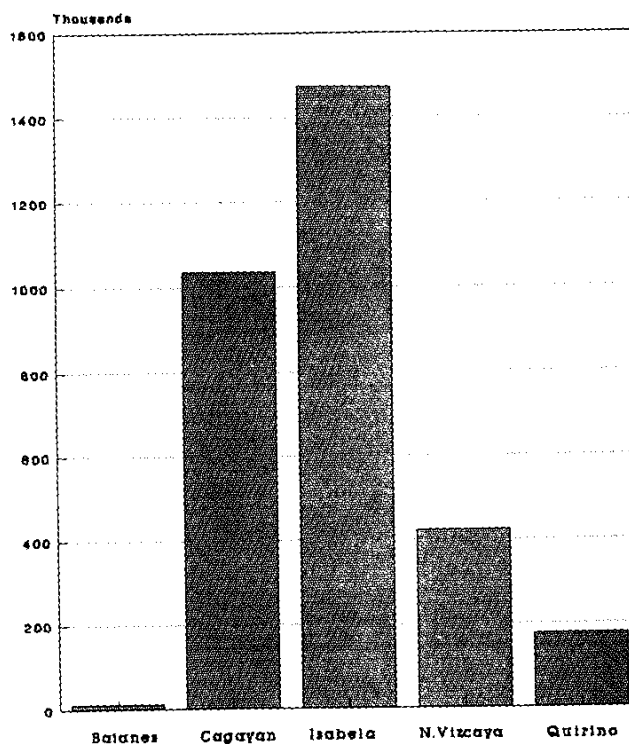


Figure 6A. Number of Chicken as of Dec.31, 1991



More than three million chicken were raised in the region as of December 31, 1991. These came mostly from Isabela (1.5 million) and Cagayan (1.0 million). The region had raised also numerous ducks, about 0.9 million, 50% of which came from Isabela.

STATISTICAL TABLES

CAGAYAN VALLEY

TABLE 1.1 FARMS - NUMBER REPORTING AND AREA, BY NUMBER OF FARM PARCELS, BY SIZE OF FARM, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ NUMBER OF FARM PARCELS	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
NUMBER OF FARMS REPORTING										
ALL PARCELS	285,721	36,026	59,216	97,312	45,542	31,602	9,487	3,834	2,437	266
1 PARCEL	39,849	18,239	8,447	8,234	2,354	1,811	586	83	83	12
2 PARCELS	138,186	15,866	40,439	51,847	16,807	9,111	2,619	1,026	442	29
3 PARCELS	68,653	1,440	8,553	27,627	16,550	10,279	2,527	973	644	59
4 PARCELS	23,948	299	1,397	7,041	6,407	5,830	1,723	743	451	58
5 PARCELS	8,991	85	260	1,795	2,325	2,831	928	458	276	34
6 PARCELS	4,655	69	79	646	899	1,408	856	349	320	12
7 PARCELS	479	8	8	52	82	124	70	73	50	9
8 PARCELS	370	9	10	24	51	75	76	64	52	8
9 PARCELS	217	4	8	18	29	61	39	17	34	15
10 PARCELS AND OVER	374	8	15	27	38	73	64	49	84	15
AREA										
ALL PARCELS	530,143	8,755	37,475	124,934	102,899	112,757	53,506	30,780	32,493	26,544
1 PARCEL	34,241	3,387	4,840	9,394	4,969	6,075	3,253	667	1,073	582
2 PARCELS	190,537	4,747	25,012	63,289	36,843	31,396	14,491	8,115	5,575	1,070
3 PARCELS	153,498	482	6,245	37,981	37,591	36,740	14,285	7,811	8,437	3,927
4 PARCELS	73,950	86	1,075	10,417	15,185	21,149	9,796	6,009	6,184	4,048
5 PARCELS	36,026	24	209	2,703	5,583	10,713	5,339	3,679	3,751	4,024
6 PARCELS	22,254	19	62	963	2,234	5,398	4,876	2,853	4,342	1,507
7 PARCELS	3,030	2	6	77	201	469	419	588	702	566
8 PARCELS	10,460	3	7	42	127	288	449	517	738	8,290
9 PARCELS	1,597	2	7	28	70	241	229	137	507	376
10 PARCELS AND OVER	4,549	3	11	42	94	289	368	403	1,185	2,153
BATANES										
NUMBER OF FARMS REPORTING										
ALL PARCELS	2,121	662	496	488	212	230	61	36	28	8
1 PARCEL	136	82	34	13	2	4	-	1	-	-
2 PARCELS	333	150	87	59	19	11	3	2	2	-
3 PARCELS	443	152	112	109	27	24	11	4	3	1
4 PARCELS	457	125	134	87	55	30	12	12	2	-
5 PARCELS	280	60	60	79	41	21	9	7	3	-
6 PARCELS	267	64	35	89	30	15	15	6	11	2
7 PARCELS	38	8	5	12	3	6	2	1	2	1
8 PARCELS	31	9	7	5	7	1	-	-	2	2
9 PARCELS	39	4	7	11	7	4	2	-	3	2
10 PARCELS AND OVER	97	8	15	24	21	14	7	3	3	2
AREA										
ALL PARCELS	3,637	167	354	665	516	483	350	295	387	420
1 PARCEL	79	18	20	15	4	14	-	8	-	-
2 PARCELS	309	35	60	73	47	40	17	17	20	-
3 PARCELS	737	40	80	148	64	91	59	31	41	182
4 PARCELS	701	31	97	123	136	112	69	98	35	-
5 PARCELS	502	16	47	108	99	78	52	61	42	-
6 PARCELS	653	18	25	120	74	57	89	48	158	64
7 PARCELS	111	2	4	16	8	23	12	7	39	39
8 PARCELS	56	3	5	8	16	3	-	-	22	-
9 PARCELS	164	2	6	17	17	16	12	-	30	64
10 PARCELS AND OVER	324	3	11	37	50	49	40	25	38	71
CAGAYAN										
NUMBER OF FARMS REPORTING										
ALL PARCELS	99,666	16,381	22,844	32,318	14,182	9,481	2,720	1,034	654	52
1 PARCEL	13,559	8,598	2,644	1,651	317	202	110	12	21	3
2 PARCELS	43,756	6,938	15,050	15,210	3,903	1,965	465	143	79	2
3 PARCELS	25,363	704	4,352	10,880	5,514	2,944	619	216	125	8
4 PARCELS	10,314	123	685	3,420	2,856	2,256	582	254	120	19
5 PARCELS	3,887	17	87	864	1,058	1,248	372	157	79	4
6 PARCELS	2,128	-	20	258	445	685	430	152	132	6
7 PARCELS	239	-	2	16	50	72	38	31	28	2
8 PARCELS	185	-	3	12	20	43	47	35	22	2
9 PARCELS	85	-	-	4	9	29	19	9	14	2
10 PARCELS AND OVER	150	-	-	2	11	37	37	25	34	3

1991 CENSUS OF AGRICULTURE

TABLE 1.1 FARMS - NUMBER REPORTING AND AREA, BY NUMBER OF FARM PARCELS, BY SIZE OF FARM, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ NUMBER OF FARM PARCELS	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
CAGAYAN										
AREA										
ALL PARCELS	164,916	3,843	14,484	41,921	32,350	34,129	15,390	8,286	8,879	5,633
1 PARCEL	7,241	1,512	1,458	1,820	672	683	633	98	261	103
2 PARCELS	50,066	2,041	9,264	18,536	9,580	6,804	2,563	1,136	1,038	105
3 PARCELS	48,767	245	3,144	14,793	12,488	10,487	3,504	1,718	1,698	690
4 PARCELS	29,735	40	529	5,016	6,747	8,127	3,299	2,044	1,685	2,249
5 PARCELS	13,315	6	70	1,303	2,530	4,701	2,135	1,254	1,040	272
6 PARCELS	9,845	-	15	397	1,111	2,629	2,419	1,238	1,741	295
7 PARCELS	1,418	-	2	25	124	268	229	247	414	111
8 PARCELS	1,198	-	2	22	49	165	282	276	308	94
9 PARCELS	673	-	-	6	20	115	110	72	209	140
10 PARCELS AND OVER	2,657	-	-	3	28	150	212	204	485	1,574
ISABELA										
NUMBER OF FARMS REPORTING										
ALL PARCELS	130,756	11,980	24,487	46,292	23,364	16,047	4,760	2,229	1,429	168
1 PARCEL	11,455	6,000	2,423	1,981	524	333	131	31	37	4
2 PARCELS	69,088	5,539	18,545	27,538	9,822	5,118	1,470	736	296	24
3 PARCELS	33,198	392	2,966	12,953	8,728	5,712	1,419	577	410	41
4 PARCELS	10,474	36	443	2,761	2,818	2,852	881	390	263	30
5 PARCELS	4,025	8	87	736	1,015	1,314	435	242	162	26
6 PARCELS	1,982	5	22	288	387	602	344	164	152	18
7 PARCELS	176	-	-	24	27	39	28	33	18	7
8 PARCELS	144	-	-	7	24	29	25	27	28	4
9 PARCELS	89	-	1	3	13	26	16	8	18	4
10 PARCELS AND OVER	125	-	-	1	6	22	20	21	45	10
AREA										
ALL PARCELS	261,684	2,986	15,382	59,154	52,594	57,154	26,745	17,851	19,002	10,816
1 PARCEL	8,626	1,138	1,402	2,250	1,110	1,128	673	253	437	235
2 PARCELS	103,768	1,699	11,348	33,338	21,424	17,565	8,057	5,778	3,760	799
3 PARCELS	81,017	134	2,192	17,843	19,787	20,371	7,989	4,638	5,401	2,661
4 PARCELS	34,520	11	348	4,126	6,696	10,342	5,015	3,163	3,516	1,304
5 PARCELS	18,942	2	71	1,112	2,446	4,975	2,502	1,949	2,246	3,637
6 PARCELS	10,123	1	20	431	956	2,318	1,982	1,345	2,096	973
7 PARCELS	1,281	-	-	36	64	152	167	265	235	362
8 PARCELS	1,128	-	-	12	63	111	149	220	408	166
9 PARCELS	739	-	1	5	33	101	95	65	267	171
10 PARCELS AND OVER	1,540	-	-	2	15	90	116	174	634	508
NUOVA VIZCAYA										
NUMBER OF FARMS REPORTING										
ALL PARCELS	37,174	5,951	8,646	12,917	4,894	3,380	975	250	144	17
1 PARCEL	10,743	2,965	2,624	3,265	922	740	188	18	14	5
2 PARCELS	17,604	2,809	5,025	6,329	1,923	1,089	337	68	22	2
3 PARCELS	6,202	161	856	2,591	1,391	887	198	69	44	4
4 PARCELS	1,830	15	115	622	455	403	143	43	33	1
5 PARCELS	570	-	25	98	165	168	63	33	17	-
6 PARCELS	195	-	-	11	35	82	39	13	12	3
7 PARCELS	18	-	1	-	2	7	2	4	-	2
8 PARCELS	7	-	-	-	-	2	3	2	-	-
9 PARCELS	4	-	-	-	-	2	2	-	-	-
10 PARCELS AND OVER	1	-	-	-	-	-	-	-	1	-
AREA										
ALL PARCELS	56,763	1,498	5,533	16,409	10,964	11,955	5,522	2,007	1,862	1,014
1 PARCEL	11,994	609	1,551	3,788	1,939	2,508	1,025	146	186	244
2 PARCELS	22,858	832	3,240	7,912	4,272	3,787	1,940	555	268	52
3 PARCELS	13,124	54	635	3,627	3,187	3,183	1,113	546	547	232
4 PARCELS	5,472	4	86	916	1,076	1,492	809	341	492	257
5 PARCELS	2,046	-	20	152	396	638	368	259	214	-
6 PARCELS	1,049	-	-	15	88	303	224	105	139	175
7 PARCELS	133	-	1	-	4	26	12	36	-	55
8 PARCELS	48	-	-	-	-	9	19	21	-	-
9 PARCELS	21	-	-	-	-	12	-	-	-	-
10 PARCELS AND OVER	17	-	-	-	-	-	-	-	17	-

CAGAYAN VALLEY

TABLE 1.1 FARMS - NUMBER REPORTING AND AREA, BY NUMBER OF FARM PARCELS, BY SIZE OF FARM, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ NUMBER OF FARM PARCELS	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
QUIRINO										
NUMBER OF FARMS REPORTING										
ALL PARCELS	16,004	1,052	2,743	5,297	2,890	2,564	971	285	182	21
1 PARCEL	3,957	594	721	1,324	589	532	166	20	11	-
2 PARCELS	7,404	429	1,733	2,711	1,140	928	343	77	42	1
3 PARCELS	3,447	30	267	1,094	890	711	280	107	63	5
4 PARCELS	872	-	20	151	223	290	105	44	33	8
5 PARCELS	229	-	-	18	46	79	48	19	15	4
6 PARCELS	83	-	2	-	2	24	28	14	13	-
7 PARCELS	8	-	-	-	-	-	-	4	4	-
8 PARCELS	3	-	-	-	-	-	-	-	-	3
9 PARCELS	-	-	-	-	-	-	-	-	-	-
10 PARCELS AND OVER	1	-	-	-	-	-	-	-	1	-
AREA										
ALL PARCELS	43,143	261	1,721	6,785	6,475	9,036	5,499	2,341	2,364	8,661
1 PARCEL	6,301	111	409	1,521	1,244	1,741	922	162	190	-
2 PARCELS	13,536	140	1,100	3,431	2,519	3,200	1,914	630	489	115
3 PARCELS	9,853	10	195	1,568	2,064	2,608	1,619	878	749	162
4 PARCELS	3,522	-	16	237	530	1,077	606	364	456	238
5 PARCELS	1,221	-	-	28	113	320	279	156	209	116
6 PARCELS	584	-	2	-	5	90	161	118	208	-
7 PARCELS	86	-	-	-	-	-	-	33	54	-
8 PARCELS	8,030	-	-	-	-	-	-	-	-	8,030
9 PARCELS	-	-	-	-	-	-	-	-	-	-
10 PARCELS AND OVER	10	-	-	-	-	-	-	-	10	-

1991 CENSUS OF AGRICULTURE

TABLE 1.2 FARMS - NUMBER AND AREA, BY TENURE OF FARMS, BY SIZE OF FARMS, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ TENURE OF FARMS	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
NUMBER OF FARMS	285,721	36,026	59,216	97,312	45,542	31,602	9,487	3,834	2,437	266
FARMS OPERATED UNDER ONE FORM OF TENURE	141,457	25,576	28,513	44,586	19,935	14,375	4,818	2,041	1,426	187
FULLY OWNED/OWNERLIKE POSSESSION . .	120,984	19,556	23,505	38,761	18,059	13,088	4,501	1,964	1,376	175
TENANTED	8,411	1,218	2,621	3,051	890	506	88	18	12	6
LEASED	2,659	516	694	931	306	152	46	4	9	2
RENT FREE	7,392	3,974	1,344	1,344	409	251	41	17	13	-
OTHER SINGLE FORMS OF TENURE	2,009	312	348	500	271	378	142	37	16	4
FARMS OPERATED UNDER MORE THAN ONE FORM OF TENURE	144,264	10,450	30,703	52,726	25,606	17,227	4,669	1,793	1,011	80
FULLY OWNED/OWNERLIKE POSSESSION AND TENANTED	55,773	3,580	12,051	21,191	10,266	6,430	1,491	522	231	12
FULLY OWNED/OWNERLIKE POSSESSION 1/	60,371	3,925	13,715	28,436	16,630	12,250	3,446	1,257	668	42
TENANTED 1/	81,448	3,966	14,255	30,142	17,091	11,645	2,843	1,022	468	16
FULLY OWNED/OWNERLIKE POSSESSION AND LEASED	14,109	703	2,528	4,802	2,709	2,155	699	294	205	15
FULLY OWNED/OWNERLIKE POSSESSION 1/	22,504	776	2,880	6,571	4,475	4,494	1,739	842	659	67
LEASED 1/	18,282	732	2,769	5,737	3,753	3,202	1,125	523	418	22
OTHER COMBINATIONS	74,381	6,167	16,124	26,733	12,632	8,642	2,480	976	575	52
FULLY OWNED/OWNERLIKE POSSESSION 1/	101,314	4,985	14,926	33,342	20,410	16,883	6,019	2,659	1,901	190
TENANTED 1/	35,113	2,544	6,855	12,914	6,565	4,454	1,171	385	197	28
LEASED 1/	10,896	681	1,907	3,550	2,181	1,751	431	227	164	4
RENT FREE 1/	44,317	4,551	11,021	16,339	6,708	4,142	987	351	197	23
OTHER FORMS OF TENURE 1/	9,315	402	1,460	2,846	1,605	1,601	618	282	286	14
AREA OF FARMS	530,143	8,755	37,475	124,934	102,899	112,757	53,506	30,780	32,493	26,544
FARMS OPERATED UNDER ONE FORM OF TENURE	258,337	5,575	17,715	56,062	44,542	50,993	27,149	16,375	19,043	20,884
FULLY OWNED/OWNERLIKE POSSESSION . .	225,473	4,391	14,742	48,992	40,392	46,485	25,355	15,750	18,364	11,002
TENANTED	10,241	316	1,560	3,688	1,952	1,749	493	153	173	156
LEASED	3,401	115	412	1,139	675	518	259	33	122	128
RENT FREE	5,419	687	788	1,618	913	875	227	139	173	-
OTHER SINGLE FORMS OF TENURE	13,803	65	214	625	611	1,364	815	299	211	9,598
FARMS OPERATED UNDER MORE THAN ONE FORM OF TENURE	271,806	3,180	19,760	68,873	58,357	61,764	26,357	14,405	13,450	5,660
FULLY OWNED/OWNERLIKE POSSESSION AND TENANTED	99,601	1,102	7,868	28,009	23,464	23,021	8,399	4,170	3,074	494
FULLY OWNED/OWNERLIKE POSSESSION AND LEASED	29,812	205	1,369	6,381	6,725	7,940	3,542	1,806	1,495	347
FULLY OWNED/OWNERLIKE POSSESSION AND TENANTED	69,789	897	6,499	21,628	16,739	15,080	4,858	2,362	1,579	147
FULLY OWNED/OWNERLIKE POSSESSION AND LEASED	33,327	222	1,660	6,305	6,218	7,830	3,984	2,388	2,807	1,912
FULLY OWNED/OWNERLIKE POSSESSION AND LEASED	13,648	55	415	1,994	2,361	3,634	2,064	1,307	1,541	276
LEASED	19,679	166	1,245	4,311	3,857	4,197	1,920	1,081	1,266	1,636
OTHER COMBINATIONS	138,878	1,857	10,232	34,558	28,675	30,913	13,974	7,847	7,569	3,254
FULLY OWNED/OWNERLIKE POSSESSION AND TENANTED	83,002	820	4,891	18,814	16,761	19,214	9,838	5,839	5,544	1,281
TENANTED	29,994	596	3,130	9,380	6,755	6,153	2,043	863	740	333
LEASED	9,487	143	791	2,413	2,176	2,226	753	422	363	201
RENT FREE	7,608	220	898	2,278	1,512	1,437	447	215	313	289
OTHER FORMS OF TENURE	8,787	79	521	1,674	1,470	1,883	893	508	610	1,150

CAGAYAN VALLEY

TABLE 1.2 FARMS - NUMBER AND AREA, BY TENURE OF FARMS, BY SIZE OF FARMS, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ TENURE OF FARMS	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
BATANES										
NUMBER OF FARMS	2,121	662	496	488	212	130	61	36	28	8
FARMS OPERATED UNDER ONE FORM										
OF TENURE	1,296	399	302	298	124	85	37	21	26	4
FULLY OWNED/OWNERLIKE POSSESSION . .	1,131	311	256	276	121	81	36	20	26	4
TENANTED	96	46	28	14	3	3	1	1	-	-
LEASED	4	2	2	-	-	-	-	-	-	-
RENT FREE	60	37	15	7	-	1	-	-	-	-
OTHER SINGLE FORMS OF TENURE	5	3	1	1	-	-	-	-	-	-
FARMS OPERATED UNDER MORE THAN ONE										
FORM OF TENURE	825	263	194	190	88	45	24	15	2	4
FULLY OWNED/OWNERLIKE POSSESSION										
AND TENANTED	368	128	80	85	40	21	9	5	-	-
FULLY OWNED/OWNERLIKE										
POSSESSION 1/	1,024	270	221	248	126	85	41	33	-	-
TENANTED 1/	687	243	140	169	71	38	16	10	-	-
FULLY OWNED/OWNERLIKE POSSESSION										
AND LEASED	46	11	10	13	7	3	1	1	-	-
FULLY OWNED/OWNERLIKE										
POSSESSION 1/	131	28	24	37	25	12	2	3	-	-
LEASED 1/	57	13	11	16	11	3	2	1	-	-
OTHER COMBINATIONS	411	124	104	92	41	21	14	9	2	4
FULLY OWNED/OWNERLIKE										
POSSESSION 1/	1,015	180	210	262	151	81	64	30	12	25
TENANTED 1/	297	116	60	74	30	13	2	2	-	-
LEASED 1/	49	17	8	15	4	1	1	2	-	1
RENT FREE 1/	426	148	140	80	30	18	5	5	-	-
OTHER FORMS OF TENURE 1/	79	9	15	10	8	2	30	-	-	5
AREA OF FARMS	3,637	167	354	665	516	463	350	295	387	420
FARMS OPERATED UNDER ONE FORM										
OF TENURE	2,219	99	215	402	302	321	211	170	358	142
FULLY OWNED/OWNERLIKE POSSESSION . .	2,102	79	185	372	295	306	204	162	358	142
TENANTED	80	10	19	19	7	11	7	8	-	-
LEASED	1	0	1	-	-	-	-	-	-	-
RENT FREE	32	8	9	10	-	5	-	-	-	-
OTHER SINGLE FORMS OF TENURE	3	1	1	2	-	-	-	-	-	-
FARMS OPERATED UNDER MORE THAN										
ONE FORM OF TENURE	1,418	68	139	263	214	162	139	125	30	278
FULLY OWNED/OWNERLIKE POSSESSION										
AND TENANTED	475	32	59	119	97	74	54	41	-	-
FULLY OWNED/OWNERLIKE POSSESSION . .	289	16	32	68	62	48	33	31	-	-
TENANTED	185	16	27	51	35	26	21	10	-	-
FULLY OWNED/OWNERLIKE POSSESSION										
AND LEASED	73	3	7	18	18	11	6	9	-	-
FULLY OWNED/OWNERLIKE POSSESSION . .	56	2	6	14	12	10	4	8	-	-
LEASED	16	1	1	4	5	2	2	1	-	-
OTHER COMBINATIONS	871	33	73	125	100	76	80	76	30	278
FULLY OWNED/OWNERLIKE POSSESSION . .	428	12	35	78	61	52	42	61	30	38
TENANTED	76	9	9	20	22	8	1	8	-	-
LEASED	191	1	2	4	1	0	1	1	-	181
RENT FREE	93	10	26	20	11	15	4	7	-	-
OTHER FORMS OF TENURE	83	1	2	3	4	1	13	-	-	60

1991 CENSUS OF AGRICULTURE

TABLE 1.2 FARMS - NUMBER AND AREA, BY TENURE OF FARMS, BY SIZE OF FARMS, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ TENURE OF FARMS	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
CAGAYAN										
NUMBER OF FARMS	99,666	16,381	22,844	32,318	14,182	9,481	2,720	1,034	654	52
FARMS OPERATED UNDER ONE FORM OF TENURE	42,293	11,553	9,578	11,692	4,646	3,043	994	424	322	41
FULLY OWNED/OWNERLIKE POSSESSION . .	35,142	8,892	7,800	9,860	4,137	2,759	951	403	303	37
TENANTED	3,405	554	1,112	1,204	320	187	17	7	3	2
LEASED	478	127	131	128	56	23	9	-	6	-
RENT FREE	2,809	1,846	445	360	87	47	11	6	6	-
OTHER SINGLE FORMS OF TENURE	459	134	90	140	47	26	6	8	4	2
FARMS OPERATED UNDER MORE THAN ONE FORM OF TENURE	57,372	4,827	13,266	20,626	9,536	6,437	1,726	610	333	11
FULLY OWNED/OWNERLIKE POSSESSION AND TENANTED	27,013	1,883	6,259	10,094	4,684	3,002	742	235	110	3
FULLY OWNED/OWNERLIKE POSSESSION 1/	40,180	2,031	7,268	14,230	8,022	5,923	1,766	569	364	7
TENANTED 1/	41,383	2,054	7,615	14,944	8,342	5,945	1,642	558	280	3
FULLY OWNED/OWNERLIKE POSSESSION AND LEASED	3,760	181	686	1,230	697	602	213	89	62	-
FULLY OWNED/OWNERLIKE POSSESSION 1/	6,528	208	807	1,805	1,222	1,393	620	277	196	-
LEASED 1/	5,379	196	771	1,573	1,081	1,020	395	194	148	-
OTHER COMBINATIONS	26,599	2,763	6,321	9,302	4,155	2,834	771	285	161	8
FULLY OWNED/OWNERLIKE POSSESSION 1/	32,805	2,043	5,448	10,404	6,213	5,437	1,793	815	624	28
TENANTED 1/	18,111	1,418	3,566	6,549	3,330	2,285	686	187	87	4
LEASED 1/	3,619	189	576	1,146	775	654	154	81	45	-
RENT FREE 1/	17,681	2,103	4,576	6,417	2,518	1,513	369	121	62	3
OTHER FORMS OF TENURE 1/	3,136	143	516	974	603	488	201	107	101	2
AREA OF FARMS	164,916	3,843	14,484	41,921	32,350	34,129	15,390	8,266	8,879	5,633
FARMS OPERATED UNDER ONE FORM OF TENURE	61,937	2,383	5,904	14,719	10,466	10,896	5,640	3,408	4,440	4,080
FULLY OWNED/OWNERLIKE POSSESSION . .	53,769	1,882	4,861	12,508	9,330	9,904	5,399	3,232	4,179	2,474
TENANTED	3,861	141	659	1,465	706	654	92	60	36	50
LEASED	594	28	74	154	125	82	50	-	80	-
RENT FREE	1,539	306	255	421	196	167	65	48	81	-
OTHER SINGLE FORMS OF TENURE	2,174	26	55	172	109	89	34	68	64	1,556
FARMS OPERATED UNDER MORE THAN ONE FORM OF TENURE	102,979	1,461	8,580	27,201	21,884	23,233	9,750	4,878	4,439	1,553
FULLY OWNED/OWNERLIKE POSSESSION AND TENANTED	47,353	578	4,103	13,414	10,768	10,783	4,195	1,881	1,427	205
FULLY OWNED/OWNERLIKE POSSESSION . .	14,304	109	759	3,254	3,181	3,681	1,661	743	724	193
TENANTED	33,049	469	3,343	10,160	7,588	7,102	2,534	2,138	703	12
FULLY OWNED/OWNERLIKE POSSESSION AND LEASED	8,743	58	452	1,626	1,613	2,201	1,219	719	856	-
FULLY OWNED/OWNERLIKE POSSESSION . .	3,697	16	107	497	597	1,072	653	344	410	-
LEASED	5,047	42	345	1,129	1,016	1,129	566	374	446	-
OTHER COMBINATIONS	46,883	825	4,025	12,162	9,503	10,249	4,336	2,279	2,156	1,348
FULLY OWNED/OWNERLIKE POSSESSION . .	24,656	340	1,753	5,736	4,855	5,804	2,655	1,548	1,540	425
TENANTED	14,038	326	1,534	4,435	3,117	2,866	1,064	370	285	32
LEASED	2,792	35	214	697	649	714	248	116	118	-
RENT FREE	2,470	100	355	815	488	379	142	71	121	0
OTHER FORMS OF TENURE	2,936	23	170	479	394	486	227	173	92	891

CAGAYAN VALLEY

TABLE 1.2 FARMS - NUMBER AND AREA, BY TENURE OF FARMS, BY SIZE OF FARMS, AND BY PROVINCE 1991
(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ TENURE OF FARMS	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
ISABELA										
NUMBER OF FARMS	130,756	11,980	24,487	46,292	23,264	16,047	4,760	2,229	1,429	168
FARMS OPERATED UNDER ONE FORM OF TENURE	63,747	8,606	11,662	21,089	10,256	7,360	2,531	1,262	866	115
FULLY OWNED/OWNERLIKE POSSESSION . .	56,975	8,813	10,046	19,009	9,555	6,903	2,444	1,242	849	114
TENANTED	2,078	194	563	841	275	161	36	4	4	-
LEASED	1,715	250	459	660	208	105	26	4	3	-
RENT FREE	2,376	1,237	483	410	130	87	16	6	7	-
OTHER SINGLE FORMS OF TENURE	603	112	121	169	88	104	9	6	3	1
FARMS OPERATED UNDER MORE THAN ONE FORM OF TENURE	67,009	3,374	12,825	25,203	13,108	8,687	2,229	967	563	53
FULLY OWNED/OWNERLIKE POSSESSION AND TENANTED	22,110	977	4,149	8,708	4,555	2,783	593	243	95	7
FULLY OWNED/OWNERLIKE POSSESSION 1/.	30,805	1,023	4,486	11,013	6,966	5,112	1,344	585	252	24
TENANTED 1/.	31,628	1,050	4,822	12,190	7,301	4,731	970	396	157	11
FULLY OWNED/OWNERLIKE POSSESSION AND LEASED	8,420	332	1,399	2,933	1,730	1,313	394	176	128	15
FULLY OWNED/OWNERLIKE POSSESSION 1/.	13,028	354	1,545	3,864	2,757	2,613	909	495	424	67
LEASED 1/.	10,628	342	1,493	3,457	2,304	1,877	593	294	246	22
OTHER COMBINATIONS	36,479	2,065	7,277	13,562	6,823	4,591	1,242	548	340	31
FULLY OWNED/OWNERLIKE POSSESSION 1/.	51,142	1,774	6,676	17,060	11,080	8,889	3,059	1,416	1,075	113
TENANTED 1/.	13,588	601	2,467	5,161	2,746	1,912	416	177	91	15
LEASED 1/.	6,139	293	1,088	2,072	1,228	979	246	128	102	3
RENT FREE 1/.	20,264	1,409	4,760	7,737	3,409	2,138	491	192	115	13
OTHER FORMS OF TENURE 1/.	4,549	191	680	1,378	884	808	296	145	160	7
AREA OF FARMS	261,684	2,986	15,382	59,154	52,594	57,154	26,745	17,851	19,002	10,816
FARMS OPERATED UNDER ONE FORM OF TENURE	128,240	1,930	7,257	26,600	22,932	26,174	14,189	10,082	11,465	7,510
FULLY OWNED/OWNERLIKE POSSESSION . .	120,258	1,589	6,292	24,068	21,387	24,613	13,707	9,918	11,241	7,443
TENANTED	2,822	49	332	1,013	604	542	198	35	50	-
LEASED	2,178	56	278	810	459	352	148	33	42	-
RENT FREE	1,808	215	287	495	285	297	87	50	92	-
OTHER SINGLE FORMS OF TENURE	1,074	21	68	215	197	370	50	45	41	67
FARMS OPERATED UNDER MORE THAN ONE FORM OF TENURE	133,544	1,056	8,125	32,554	29,663	30,980	12,556	7,769	7,536	3,305
FULLY OWNED/OWNERLIKE POSSESSION AND TENANTED	41,433	312	2,658	11,403	10,338	9,915	3,328	1,945	1,315	219
FULLY OWNED/OWNERLIKE POSSESSION . .	11,589	49	374	2,249	2,706	3,260	1,405	881	570	94
TENANTED	29,843	263	2,283	9,154	7,631	6,655	1,923	1,065	745	124
FULLY OWNED/OWNERLIKE POSSESSION AND LEASED	20,869	107	902	3,841	3,949	4,742	2,235	1,430	1,750	1,912
FULLY OWNED/OWNERLIKE POSSESSION . .	8,117	25	222	1,176	1,451	2,064	1,088	796	1,019	276
LEASED	12,752	83	680	2,665	2,498	2,678	1,147	634	731	1,636
OTHER COMBINATIONS	71,242	637	4,565	17,310	15,376	16,322	6,993	4,394	4,471	1,175
FULLY OWNED/OWNERLIKE POSSESSION . .	44,537	309	2,283	9,912	9,393	10,323	4,994	3,293	3,331	700
TENANTED	13,481	157	1,212	4,073	3,144	2,954	854	445	394	247
LEASED	5,812	67	477	1,524	1,383	1,385	458	282	215	20
RENT FREE	3,193	61	337	936	698	686	229	98	140	8
OTHER FORMS OF TENURE	4,219	42	257	866	757	973	458	275	391	199

1991 CENSUS OF AGRICULTURE

TABLE 1.2 FARMS - NUMBER AND AREA, BY TENURE OF FARMS, BY SIZE OF FARMS, AND BY PROVINCE: 1991
(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ TENURE OF FARMS	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
NUEVA VIZCAYA										
NUMBER OF FARMS	37,174	5,951	8,646	12,917	4,894	3,380	975	250	144	17
FARMS OPERATED UNDER ONE FORM										
OF TENURE	23,933	4,218	5,281	8,141	3,114	2,239	664	169	95	12
FULLY OWNED/OWNERLIKE POSSESSION . .	18,874	2,934	4,105	6,693	2,608	1,797	506	135	87	10
TENANTED	2,274	395	769	772	205	106	19	6	2	-
LEASED	268	106	56	71	24	6	4	-	-	2
RENT FREE	1,813	754	314	472	162	96	10	5	-	-
OTHER SINGLE FORMS OF TENURE	703	28	38	134	116	233	125	23	7	-
FARMS OPERATED UNDER MORE THAN ONE										
FORM OF TENURE	13,241	1,733	3,365	4,775	1,780	1,141	311	81	49	5
FULLY OWNED/OWNERLIKE POSSESSION										
AND TENANTED	4,822	523	1,258	1,779	707	426	90	27	10	2
FULLY OWNED/OWNERLIKE										
POSSESSION 1/.	6,351	533	1,392	2,276	1,094	794	171	54	26	11
TENANTED 1/.	6,014	548	1,359	2,217	1,029	653	147	44	13	2
FULLY OWNED/OWNERLIKE POSSESSION										
AND LEASED	1,028	140	279	348	129	94	26	8	4	-
FULLY OWNED/OWNERLIKE										
POSSESSION 1/.	1,520	148	330	507	238	203	61	25	9	-
LEASED 1/.	1,198	141	327	386	170	121	37	10	6	-
OTHER COMBINATIONS	7,390	1,070	1,828	2,648	943	622	195	46	35	3
FULLY OWNED/OWNERLIKE										
POSSESSION 1/.	10,138	845	1,827	3,779	1,748	1,290	448	120	79	2
TENANTED 1/.	2,573	374	674	934	333	171	46	17	19	5
LEASED 1/.	790	161	185	227	110	71	13	7	-	-
RENT FREE 1/.	4,670	811	1,267	1,692	511	284	70	17	14	5
OTHER FORMS OF TENURE 1/.	751	34	142	235	126	139	47	10	18	-
AREA OF FARMS	56,763	1,498	5,533	16,409	10,964	11,955	5,522	2,007	1,862	1,014
FARMS OPERATED UNDER ONE FORM										
OF TENURE	36,214	983	3,297	10,143	6,881	7,881	3,761	1,367	1,242	660
FULLY OWNED/OWNERLIKE POSSESSION . .	29,307	705	2,590	8,367	5,752	6,289	2,855	1,091	1,127	532
TENANTED	2,531	109	468	939	447	373	114	50	30	-
LEASED	364	21	32	88	50	22	23	-	-	128
RENT FREE	1,715	141	185	581	371	344	53	41	-	-
OTHER SINGLE FORMS OF TENURE	2,297	7	22	167	261	852	717	186	86	-
FARMS OPERATED UNDER MORE THAN										
ONE FORM OF TENURE	20,549	515	2,236	6,267	4,083	4,074	1,761	640	619	354
FULLY OWNED/OWNERLIKE POSSESSION										
AND TENANTED	7,420	158	851	2,369	1,620	1,521	497	211	125	70
FULLY OWNED/OWNERLIKE POSSESSION . .	2,477	26	160	609	535	657	240	110	82	59
TENANTED	4,943	132	691	1,760	1,085	864	257	101	43	11
FULLY OWNED/OWNERLIKE POSSESSION										
AND LEASED	1,592	40	195	456	300	337	154	69	42	-
FULLY OWNED/OWNERLIKE POSSESSION . .	713	8	51	175	138	182	98	44	16	-
LEASED	878	32	144	280	162	155	56	25	26	-
OTHER COMBINATIONS	11,537	317	1,190	3,442	2,163	2,216	1,110	361	453	284
FULLY OWNED/OWNERLIKE POSSESSION . .	7,089	136	592	2,082	1,413	1,503	852	250	259	2
TENANTED	1,889	95	332	706	335	216	102	39	61	3
LEASED	453	35	78	135	85	75	14	22	9	-
RENT FREE	1,405	43	141	383	204	249	46	31	29	279
OTHER FORMS OF TENURE	700	8	47	136	127	173	96	19	95	-

CAGAYAN VALLEY

TABLE 1.2 FARMS - NUMBER AND AREA, BY TENURE OF FARMS, BY SIZE OF FARMS, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ TENURE OF FARMS	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
QUIRINO										
NUMBER OF FARMS	16,004	1,052	2,743	5,297	2,890	2,564	971	285	182	21
FARMS OPERATED UNDER ONE FORM										
OF TENURE	10,187	800	1,690	3,366	1,795	1,648	592	165	117	15
FULLY OWNED/OWNERLIKE POSSESSION . .	8,862	606	1,297	2,923	1,639	1,548	563	165	112	10
TENANTED	558	29	150	220	88	49	15	-	3	4
LEASED	193	30	47	73	19	18	8	-	-	-
RENT FREE	335	100	88	94	29	19	4	-	-	-
OTHER SINGLE FORMS OF TENURE	240	35	108	56	21	14	2	-	2	1
FARMS OPERATED UNDER MORE THAN ONE										
FORM OF TENURE	5,817	252	1,052	1,931	1,095	916	379	120	65	6
FULLY OWNED/OWNERLIKE POSSESSION										
AND TENANTED	1,460	69	304	525	279	198	57	12	17	-
FULLY OWNED/OWNERLIKE										
POSSESSION 1/	2,010	69	348	669	422	336	124	16	26	-
TENANTED 1/	1,736	70	318	622	347	279	67	14	19	-
FULLY OWNED/OWNERLIKE POSSESSION										
AND LEASED	855	39	154	277	145	144	65	20	11	-
FULLY OWNED/OWNERLIKE										
POSSESSION 1/	1,297	39	174	358	232	273	147	42	31	-
LEASED 1/	1,020	41	167	304	186	181	99	24	18	-
OTHER COMBINATIONS	3,502	145	594	1,129	670	575	257	88	38	6
FULLY OWNED/OWNERLIKE										
POSSESSION 1/	6,215	143	766	1,836	1,218	1,186	655	278	111	22
TENANTED 1/	544	35	88	197	127	74	18	2	-	4
LEASED 1/	299	21	51	89	65	46	17	-	10	-
RENT FREE 1/	1,276	80	278	414	240	189	52	16	6	2
OTHER FORMS OF TENURE 1/	800	25	106	249	184	164	45	20	8	-
AREA OF FARMS	43,143	261	1,721	6,785	6,475	9,036	5,499	2,341	2,364	8,661
FARMS OPERATED UNDER ONE FORM										
OF TENURE	29,826	180	1,042	4,197	3,962	5,720	3,348	1,347	1,537	8,492
FULLY OWNED/OWNERLIKE POSSESSION . .	20,037	135	813	3,678	3,629	5,373	3,190	1,347	1,460	411
TENANTED	947	8	82	252	189	169	83	-	58	106
LEASED	263	9	28	87	40	61	38	-	-	-
RENT FREE	325	17	51	111	60	63	23	-	-	-
OTHER SINGLE FORMS OF TENURE	8,254	10	68	70	44	53	14	-	20	7,975
FARMS OPERATED UNDER MORE THAN										
ONE FORM OF TENURE	13,317	81	679	2,588	2,513	3,316	2,151	993	826	169
FULLY OWNED/OWNERLIKE POSSESSION										
AND TENANTED	2,921	23	198	705	641	728	326	93	207	-
FULLY OWNED/OWNERLIKE POSSESSION . .	1,152	5	43	201	241	295	203	44	119	-
TENANTED	1,769	18	154	503	400	433	123	49	88	-
FULLY OWNED/OWNERLIKE POSSESSION										
AND LEASED	2,050	13	103	365	339	539	370	162	159	-
FULLY OWNED/OWNERLIKE POSSESSION . .	1,065	4	28	132	162	306	221	116	95	-
LEASED	986	9	75	233	177	233	149	47	64	-
OTHER COMBINATIONS	8,346	45	378	1,519	1,532	2,049	1,455	738	460	169
FULLY OWNED/OWNERLIKE POSSESSION . .	6,291	22	229	1,007	1,038	1,532	1,275	687	384	116
TENANTED	520	8	44	146	137	109	23	2	-	51
LEASED	239	4	21	53	59	50	31	-	20	-
RENT FREE	447	6	40	123	111	108	27	8	23	2
OTHER FORMS OF TENURE	849	5	45	190	188	250	99	41	33	-

1/ DETAILS OF FARMS UNDER MORE THAN ONE FORM OF TENURE IS TABULATED BY PARCEL AND NOT BY FARM.
NOTE: FULLY OWNED/OWNERLIKE POSSESSION INCLUDES LAND HELD UNDER CLT

1991 CENSUS OF AGRICULTURE

TABLE 1.3 FARMS - NUMBER AND AREA, BY LAND UTILISATION, BY SIZE OF FARM, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ LAND UTILIZATION	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
NUMBER OF FARMS										
ALL CLASSES 1/	285,721	36,026	59,216	97,312	45,542	31,602	9,487	3,834	2,437	266
HOMELOT	183,031	20,928	41,493	64,881	28,880	18,529	4,929	2,130	1,154	108
UNDER TEMPORARY CROPS	260,860	20,809	55,242	94,439	44,531	30,555	9,113	3,646	2,285	241
UNDER PERMANENT CROPS	59,868	8,003	8,392	17,525	10,747	9,224	3,280	1,466	1,079	152
TEMPORARILY FALLOW	11,349	2,904	1,863	2,906	1,600	1,247	455	212	139	24
UNDER TEMPORARY MEADOWS AND PASTURE	1,697	144	234	432	267	285	137	87	86	24
UNDER PERMANENT MEADOWS AND PASTURE	1,256	61	73	216	172	288	132	96	141	77
WOODLAND AND FOREST (NOT COMMERCIAL)	604	23	48	103	95	132	80	59	59	5
ALL OTHER LANDS	3,400	510	487	1,029	538	425	186	90	113	22
AREA OF FARMS										
ALL CLASSES	530,143	8,755	37,475	124,934	102,899	112,757	53,506	30,780	32,493	26,544
HOMELOT	7,987	980	1,577	2,730	1,328	919	262	116	68	7
UNDER TEMPORARY CROPS	443,515	5,387	31,968	111,700	92,689	99,370	45,573	25,551	25,203	6,074
UNDER PERMANENT CROPS	46,266	1,667	3,011	8,400	7,222	9,964	5,878	3,546	4,216	2,363
TEMPORARILY FALLOW	6,074	597	659	1,269	917	1,056	619	418	445	94
UNDER TEMPORARY MEADOWS AND PASTURE	3,112	21	85	282	240	465	395	348	589	688
UNDER PERMANENT MEADOWS AND PASTURE	10,723	7	26	121	147	453	320	414	1,271	7,963
WOODLAND AND FOREST (NOT COMMERCIAL)	2,625	3	15	60	104	223	233	270	462	1,255
ALL OTHER LANDS	9,840	93	134	372	252	307	227	116	239	8,099
BATANES										
NUMBER OF FARMS										
ALL CLASSES 1/	2,121	662	496	488	212	130	61	36	28	8
HOMELOT	902	345	177	161	90	58	36	18	12	5
UNDER TEMPORARY CROPS	2,036	627	485	474	204	123	59	32	25	7
UNDER PERMANENT CROPS	454	86	73	118	71	50	19	21	11	5
TEMPORARILY FALLOW	318	33	40	84	58	40	27	14	16	6
UNDER TEMPORARY MEADOWS AND PASTURE	263	58	61	81	34	17	4	4	2	2
UNDER PERMANENT MEADOWS AND PASTURE	190	38	27	43	27	23	13	7	6	6
WOODLAND AND FOREST (NOT COMMERCIAL)	63	14	16	19	9	2	1	-	2	-
ALL OTHER LANDS	77	5	13	14	20	18	4	-	3	-
AREA OF FARMS										
ALL CLASSES	3,637	167	354	665	516	483	350	295	387	420
HOMELOT	31	12	7	5	3	2	1	1	1	0
UNDER TEMPORARY CROPS	2,220	131	285	482	353	307	214	172	238	38
UNDER PERMANENT CROPS	328	10	19	52	49	53	25	46	31	44
TEMPORARILY FALLOW	353	4	11	52	50	60	71	49	49	9
UNDER TEMPORARY MEADOWS AND PASTURE	147	5	18	45	26	21	8	12	11	1
UNDER PERMANENT MEADOWS AND PASTURE	504	4	9	22	26	30	25	17	44	329
WOODLAND AND FOREST (NOT COMMERCIAL)	24	1	2	4	4	3	1	-	9	-
ALL OTHER LANDS	29	1	4	4	5	8	4	-	4	-

CAGAYAN VALLEY

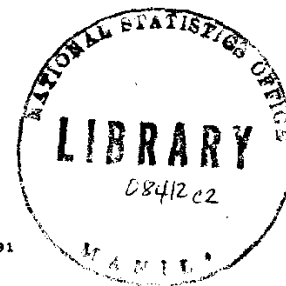


TABLE 1.3 FARMS - NUMBER AND AREA, BY LAND UTILIZATION, BY SIZE OF FARM, AND BY PROVINCE: 1991
(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ LAND UTILIZATION	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
CAGAYAN										
NUMBER OF FARMS										
ALL CLASSES 1/.	99,666	16,381	22,844	32,318	14,162	9,481	2,720	1,034	654	52
HOMELAND	69,366	9,871	16,986	23,562	9,954	6,452	1,597	617	302	24
UNDER TEMPORARY CROPS	69,408	9,197	21,228	31,385	13,944	9,307	2,665	1,001	634	47
UNDER PERMANENT CROPS	12,435	2,010	2,222	3,563	1,912	1,580	633	275	213	25
TEMPORARILY FALLOW	9,977	2,822	1,709	2,556	1,319	975	335	150	98	13
UNDER TEMPORARY MEADOWS AND PASTURE	562	42	68	153	70	114	50	22	35	8
UNDER PERMANENT MEADOWS AND PASTURE	594	13	28	112	84	160	56	53	60	27
WOODLAND AND FOREST (NOT COMMERCIAL)	161	3	14	37	33	29	17	17	10	1
ALL OTHER LANDS	273	50	49	65	26	36	16	12	16	3
AREA OF FARMS										
ALL CLASSES	164,916	3,843	14,484	41,921	32,350	34,129	15,390	8,286	8,879	5,633
HOMELAND	3,200	508	691	1,045	478	334	87	35	19	2
UNDER TEMPORARY CROPS	140,959	2,321	12,275	37,706	29,611	30,887	13,518	6,868	6,574	2,198
UNDER PERMANENT CROPS	10,154	410	852	1,908	1,426	1,796	1,082	717	1,100	864
TEMPORARILY FALLOW	4,384	583	605	1,043	657	628	357	208	255	49
UNDER TEMPORARY MEADOWS AND PASTURE	1,040	9	25	96	60	173	159	108	250	160
UNDER PERMANENT MEADOWS AND PASTURE	3,390	2	11	65	65	234	127	251	527	2,108
WOODLAND AND FOREST (NOT COMMERCIAL)	1,462	1	5	25	34	35	43	82	48	1,189
ALL OTHER LANDS	327	10	20	33	19	43	16	17	105	64
ISABELA										
NUMBER OF FARMS										
ALL CLASSES 1/.	130,756	11,980	24,487	46,292	23,364	16,047	4,760	2,229	1,429	168
HOMELAND	91,092	6,881	18,779	34,010	16,143	10,313	2,824	1,324	745	73
UNDER TEMPORARY CROPS	121,598	6,340	22,942	45,269	23,011	15,767	4,633	2,134	1,343	159
UNDER PERMANENT CROPS	31,108	4,148	3,787	8,982	5,931	4,949	1,678	873	666	94
TEMPORARILY FALLOW	617	31	61	162	121	129	53	36	21	3
UNDER TEMPORARY MEADOWS AND PASTURE	556	36	69	131	100	94	43	37	38	8
UNDER PERMANENT MEADOWS AND PASTURE	300	5	13	42	41	58	39	21	48	33
WOODLAND AND FOREST (NOT COMMERCIAL)	210	4	10	24	27	39	35	23	44	4
ALL OTHER LANDS	2,571	405	365	804	416	296	118	62	88	17
AREA OF FARMS										
ALL CLASSES	261,684	2,986	15,382	59,154	52,594	57,154	26,745	17,851	19,002	10,816
HOMELAND	3,735	282	647	1,343	708	489	147	70	43	4
UNDER TEMPORARY CROPS	228,664	1,731	13,251	53,607	48,249	52,144	23,945	15,566	15,665	4,507
UNDER PERMANENT CROPS	19,368	883	1,330	3,703	3,191	3,832	2,095	1,667	2,005	661
TEMPORARILY FALLOW	837	7	24	111	108	198	120	128	109	33
UNDER TEMPORARY MEADOWS AND PASTURE	1,208	6	25	89	86	147	102	145	252	355
UNDER PERMANENT MEADOWS AND PASTURE	5,933	1	5	22	36	104	118	100	418	5,130
WOODLAND AND FOREST (NOT COMMERCIAL)	765	1	4	13	32	61	101	106	380	66
ALL OTHER LANDS	1,174	75	96	266	183	179	118	69	128	59

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TABLE 1.3 FARMS - NUMBER AND AREA, BY LAND UTILIZATION, BY SIZE OF FARM, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ LAND UTILIZATION	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
NUEVA VIZCAYA										
NUMBER OF FARMS										
ALL CLASSES 1/	37,174	5,951	8,646	12,917	4,894	3,380	975	250	144	17
HOMELAND	15,362	3,263	4,200	5,066	1,647	861	199	75	48	4
UNDER TEMPORARY CROPS	33,477	4,022	8,055	12,339	4,680	3,129	899	227	115	10
UNDER PERMANENT CROPS	10,999	1,478	1,621	3,186	1,695	1,418	460	143	83	15
TEMPORARILY FALLOW	300	17	44	75	63	68	24	4	4	-
UNDER TEMPORARY MEADOWS										
AND PASTURE	177	8	26	26	29	35	26	18	8	2
UNDER PERMANENT MEADOWS										
AND PASTURE	135	5	5	10	18	39	20	7	23	7
WOODLAND AND FOREST (NOT COMMERCIAL)	60	-	8	16	6	15	4	11	-	-
ALL OTHER LANDS	147	25	23	49	18	18	5	4	4	-
AREA OF FARMS										
ALL CLASSES 1/	56,763	1,498	5,533	16,409	10,964	11,955	5,522	2,007	1,862	1,014
HOMELAND	663	142	162	223	76	44	10	4	2	0
UNDER TEMPORARY CROPS	44,877	1,038	4,749	14,240	9,219	9,330	3,972	1,322	971	36
UNDER PERMANENT CROPS	9,440	309	583	1,829	1,548	2,302	1,358	518	522	472
TEMPORARILY FALLOW	320	3	16	46	61	97	42	23	32	-
UNDER TEMPORARY MEADOWS										
AND PASTURE	460	1	13	22	27	56	78	67	68	128
UNDER PERMANENT MEADOWS										
AND PASTURE	815	1	1	6	15	79	43	26	264	377
WOODLAND AND FOREST (NOT COMMERCIAL)	103	-	4	12	7	20	14	46	-	-
ALL OTHER LANDS	85	3	6	30	10	25	6	3	2	-
QUIRINO										
NUMBER OF FARMS										
ALL CLASSES 1/	16,004	1,052	2,743	5,297	2,890	2,564	971	285	182	21
HOMELAND	6,309	569	1,351	2,082	1,046	845	273	95	47	2
UNDER TEMPORARY CROPS	14,342	623	2,531	4,972	2,692	2,229	857	253	168	18
UNDER PERMANENT CROPS	5,772	281	689	1,676	1,138	1,227	490	154	106	12
TEMPORARILY FALLOW	138	-	9	29	39	36	16	7	-	2
UNDER TEMPORARY MEADOWS										
AND PASTURE	138	-	10	42	34	26	14	6	3	4
UNDER PERMANENT MEADOWS										
AND PASTURE	37	-	-	8	2	8	4	8	4	3
WOODLAND AND FOREST (NOT COMMERCIAL)	110	2	-	8	19	47	23	8	3	-
ALL OTHER LANDS	331	25	37	97	58	56	42	12	2	2
AREA OF FARMS										
ALL CLASSES 1/	43,143	261	1,721	6,785	6,475	9,036	5,499	2,341	2,364	8,661
HOMELAND	358	36	70	114	63	49	16	6	3	0
UNDER TEMPORARY CROPS	26,795	165	1,408	5,666	5,257	6,703	3,924	1,623	1,753	294
UNDER PERMANENT CROPS	6,976	55	228	908	1,009	1,981	1,317	599	557	321
TEMPORARILY FALLOW	180	-	4	17	41	74	29	11	-	5
UNDER TEMPORARY MEADOWS										
AND PASTURE	256	-	4	29	40	67	48	17	8	44
UNDER PERMANENT MEADOWS										
AND PASTURE	82	-	-	6	4	7	7	21	18	13
WOODLAND AND FOREST (NOT COMMERCIAL)	272	0	-	5	26	104	75	37	25	-
ALL OTHER LANDS	8,224	4	7	39	35	52	83	27	0	7,977

1/ A FARM IS COUNTED ONLY ONCE UNDER "ALL CLASSES" BUT MAYBE COUNTED UNDER EACH OF THE REPORTED LAND UTILIZATION.

CAGAYAN VALLEY

TABLE 1.4 FARMS - NUMBER AND AREA IRRIGATED, BY LAND UTILIZATION, BY SIZE OF FARM, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ LAND UTILIZATION	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
NUMBER OF FARMS REPORTING										
ALL CLASSES 1/	135,854	9,958	27,412	48,275	23,626	17,441	5,396	2,354	1,436	157
LAND UNDER TEMPORARY CROPS.	133,389	9,608	26,956	47,576	23,231	17,115	5,260	2,095	1,394	154
LAND UNDER PERMANENT CROPS.	3,757	377	572	1,091	659	613	244	106	81	14
ALL OTHER LANDS 2/	-	-	-	-	-	-	-	-	-	-
AREA IRRIGATED										
ALL CLASSES.	208,989	2,610	15,063	50,816	41,397	46,882	22,394	12,520	13,457	3,849
LAND UNDER TEMPORARY CROPS.	203,940	2,524	14,813	50,088	40,712	45,857	21,708	12,097	13,014	3,127
LAND UNDER PERMANENT CROPS.	5,049	86	251	729	685	1,025	686	423	444	722
ALL OTHER LANDS 2/	-	-	-	-	-	-	-	-	-	-
BATANES										
NUMBER OF FARMS REPORTING										
ALL CLASSES 1/	81	19	18	18	13	7	3	3	-	-
LAND UNDER TEMPORARY CROPS.	52	13	10	13	9	4	2	1	-	-
LAND UNDER PERMANENT CROPS.	38	7	8	7	7	6	1	2	-	-
ALL OTHER LANDS 2/	-	-	-	-	-	-	-	-	-	-
AREA IRRIGATED										
ALL CLASSES.	70	2	5	11	20	9	6	17	-	-
LAND UNDER TEMPORARY CROPS.	33	1	3	8	13	2	4	1	-	-
LAND UNDER PERMANENT CROPS.	37	1	2	2	7	6	2	17	-	-
ALL OTHER LANDS 2/	-	-	-	-	-	-	-	-	-	-
CAGAYAN										
NUMBER OF FARMS REPORTING										
ALL CLASSES 1/	39,794	3,398	8,666	13,791	6,580	4,916	1,424	587	400	32
LAND UNDER TEMPORARY CROPS.	39,277	3,282	8,547	13,650	6,515	4,873	1,413	574	393	31
LAND UNDER PERMANENT CROPS.	726	222	143	219	104	78	31	15	11	1
ALL OTHER LANDS 2/	-	-	-	-	-	-	-	-	-	-
AREA IRRIGATED										
ALL CLASSES.	56,528	863	4,707	14,545	11,338	12,856	5,597	3,047	3,025	549
LAND UNDER TEMPORARY CROPS.	55,609	833	4,638	14,385	11,230	12,732	5,526	2,985	2,981	299
LAND UNDER PERMANENT CROPS.	919	30	70	160	108	124	71	62	45	250
ALL OTHER LANDS 2/	-	-	-	-	-	-	-	-	-	-
ISABELA										
NUMBER OF FARMS REPORTING										
ALL CLASSES 1/	64,406	3,170	11,311	23,285	12,435	9,190	2,844	1,219	849	103
LAND UNDER TEMPORARY CROPS.	63,199	3,029	11,104	22,902	12,203	9,040	2,788	1,200	830	103
LAND UNDER PERMANENT CROPS.	1,849	149	248	561	386	298	106	47	44	10
ALL OTHER LANDS 2/	-	-	-	-	-	-	-	-	-	-
AREA IRRIGATED										
ALL CLASSES.	112,634	861	6,282	24,831	22,509	25,852	12,690	7,802	9,032	2,775
LAND UNDER TEMPORARY CROPS.	110,669	828	6,177	24,470	22,150	25,463	12,421	7,656	8,793	2,712
LAND UNDER PERMANENT CROPS.	1,965	33	106	361	359	389	269	146	239	63
ALL OTHER LANDS 2/	-	-	-	-	-	-	-	-	-	-
NUEVA VIZCAYA										
NUMBER OF FARMS REPORTING										
ALL CLASSES 1/	24,486	3,002	6,070	8,919	3,355	2,211	644	188	86	10
LAND UNDER TEMPORARY CROPS.	24,063	2,922	5,978	8,793	3,294	2,174	629	182	80	10
LAND UNDER PERMANENT CROPS.	778	93	143	255	110	116	33	19	8	1
ALL OTHER LANDS 2/	-	-	-	-	-	-	-	-	-	-

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TABLE 1.4 FARMS - NUMBER AND AREA IRRIGATED, BY LAND UTILIZATION, BY SIZE OF FARM, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ LAND UTILIZATION	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
NUEVA VIZCAYA										
AREA IRRIGATED										
ALL CLASSES	28,237	784	3,377	9,169	5,555	5,364	2,268	883	554	282
LAND UNDER TEMPORARY CROPS	27,207	763	3,319	9,014	5,412	5,166	2,181	804	517	31
LAND UNDER PERMANENT CROPS	1,030	21	58	155	143	198	87	79	37	251
ALL OTHER LANDS <u>2/</u>	-	-	-	-	-	-	-	-	-	-
QUIRINO										
NUMBER OF FARMS REPORTING										
ALL CLASSES <u>1/</u>	7,087	369	1,347	2,262	1,244	1,117	480	156	101	12
LAND UNDER TEMPORARY CROPS	6,797	363	1,317	2,217	1,210	1,024	427	138	91	10
LAND UNDER PERMANENT CROPS	366	6	30	49	52	115	73	22	18	2
ALL OTHER LANDS <u>2/</u>	-	-	-	-	-	-	-	-	-	-
AREA IRRIGATED										
ALL CLASSES	11,521	100	691	2,262	1,974	2,801	1,834	770	846	243
LAND UNDER TEMPORARY CROPS	10,423	99	676	2,210	1,907	2,493	1,577	651	723	86
LAND UNDER PERMANENT CROPS	1,098	2	15	50	67	307	257	119	123	158
ALL OTHER LANDS <u>2/</u>	-	-	-	-	-	-	-	-	-	-

1/ A FARM IS COUNTED ONLY ONCE UNDER "ALL CLASSES" BUT MAYBE COUNTED IN EACH OF THE REPORTED LAND UTILIZATION.

2/ INCLUDES LAND TEMPORARILY FALLOW, LAND UNDER TEMPORARY MEADOWS AND PASTURES, LAND UNDER PERMANENT MEADOWS & PASTURES, WOODLAND & FOREST & BOMKLOT.

CAGAYAN VALLEY

TABLE 1.5 IRRIGATED FARMS - NUMBER OF FARMS REPORTING, TOTAL AREA OF FARMS AND AREA OF PARCELS WITH IRRIGATION, BY MAIN IRRIGATION SYSTEM AVAILABLE OF, BY SIZE OF FARM, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ SYSTEM OF IRRIGATION	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
ALL SYSTEMS										
NUMBER OF FARMS REPORTING 1/	135,854	9,958	27,412	48,275	23,626	17,441	5,396	2,154	1,436	157
TOTAL AREA OF FARMS 2/	279,576	3,024	17,577	62,464	53,633	62,600	30,485	17,296	19,173	13,325
AREA OF PARCELS WITH IRRIGATION.	208,989	2,610	15,063	50,816	41,397	46,882	22,394	12,520	13,457	3,849
NATIONAL IRRIGATION SYSTEM										
NUMBER OF FARMS REPORTING	73,665	4,641	14,497	26,330	13,426	9,683	2,897	1,234	860	96
TOTAL AREA OF FARMS	155,308	1,450	9,255	33,899	30,450	34,699	16,303	9,920	11,504	7,026
AREA OF PARCELS WITH IRRIGATION	119,159	1,265	8,020	27,920	24,107	26,827	12,514	7,606	8,555	2,345
COMMUNAL SYSTEM										
NUMBER OF FARMS REPORTING	36,232	3,876	8,460	12,901	5,445	3,797	1,059	411	249	33
TOTAL AREA OF FARMS	65,669	1,161	5,499	16,849	12,442	13,681	6,023	3,275	3,320	3,420
AREA OF PARCELS WITH IRRIGATION	42,067	982	4,545	12,652	8,400	8,442	3,630	1,652	1,395	370
INDIVIDUAL SYSTEM										
NUMBER OF FARMS REPORTING	25,083	1,044	3,834	8,638	4,827	4,241	1,495	572	396	37
TOTAL AREA OF FARMS	62,559	306	2,454	11,318	10,979	15,372	8,472	4,610	5,380	3,669
AREA OF PARCELS WITH IRRIGATION	40,599	255	1,982	8,601	7,594	10,086	5,292	2,846	3,027	917
OTHER SYSTEM										
NUMBER OF FARMS REPORTING	5,474	461	995	1,823	961	759	302	103	63	6
TOTAL AREA OF FARMS	11,657	130	642	2,389	2,185	2,690	1,744	831	800	245
AREA OF PARCELS WITH IRRIGATION	7,164	109	516	1,643	1,297	1,526	959	416	480	217
BATANES										
ALL SYSTEMS										
NUMBER OF FARMS REPORTING 1/	81	19	18	18	13	7	3	3	-	-
TOTAL AREA OF FARMS 2/	137	4	12	24	31	23	17	24	-	-
AREA OF PARCELS WITH IRRIGATION	70	2	5	11	20	9	6	17	-	-
NATIONAL IRRIGATION SYSTEM										
NUMBER OF FARMS REPORTING	9	1	2	2	3	1	-	-	-	-
TOTAL AREA OF FARMS	13	0	1	2	7	3	-	-	-	-
AREA OF PARCELS WITH IRRIGATION	8	0	1	1	3	3	-	-	-	-
COMMUNAL SYSTEM										
NUMBER OF FARMS REPORTING	7	1	2	1	2	1	-	-	-	-
TOTAL AREA OF FARMS	12	0	1	1	5	4	-	-	-	-
AREA OF PARCELS WITH IRRIGATION	5	0	1	1	2	0	-	-	-	-
INDIVIDUAL SYSTEM										
NUMBER OF FARMS REPORTING	35	7	9	9	5	2	-	3	-	-
TOTAL AREA OF FARMS	64	2	7	12	13	7	-	24	-	-
AREA OF PARCELS WITH IRRIGATION	32	1	1	4	7	2	-	17	-	-
OTHER SYSTEM										
NUMBER OF FARMS REPORTING	33	10	5	7	5	3	3	-	-	-
TOTAL AREA OF FARMS	55	2	3	11	12	10	17	-	-	-
AREA OF PARCELS WITH IRRIGATION	25	1	2	5	8	4	6	-	-	-
CAGAYAN										
ALL SYSTEMS										
NUMBER OF FARMS REPORTING 1/	39,794	3,398	8,666	13,791	6,580	4,916	1,424	587	400	32
TOTAL AREA OF FARMS 2/	79,753	1,027	5,609	18,240	15,159	17,841	8,084	4,719	5,431	3,644
AREA OF PARCELS WITH IRRIGATION	56,528	863	4,707	14,545	11,338	12,856	5,597	3,047	3,025	549
NATIONAL IRRIGATION SYSTEM										
NUMBER OF FARMS REPORTING	15,836	1,501	3,574	5,388	2,612	1,862	532	220	141	7
TOTAL AREA OF FARMS	29,830	462	2,290	7,145	6,009	6,727	2,989	1,760	1,902	527
AREA OF PARCELS WITH IRRIGATION	20,693	390	1,881	5,348	4,199	4,538	1,996	1,174	964	203
COMMUNAL SYSTEM										
NUMBER OF FARMS REPORTING	13,733	1,285	3,230	4,968	2,095	1,473	379	166	117	20
TOTAL AREA OF FARMS	27,060	388	2,129	6,597	4,843	5,349	2,166	1,312	1,599	2,678
AREA OF PARCELS WITH IRRIGATION	16,206	314	1,746	4,988	3,316	3,306	1,230	506	588	212
INDIVIDUAL SYSTEM										
NUMBER OF FARMS REPORTING	11,133	526	1,829	3,741	2,123	1,867	597	254	187	8
TOTAL AREA OF FARMS	26,837	157	1,184	4,951	4,899	6,841	3,386	2,046	2,606	768
AREA OF PARCELS WITH IRRIGATION	18,441	132	967	3,939	3,620	4,743	2,230	1,318	1,432	81
OTHER SYSTEM										
NUMBER OF FARMS REPORTING	1,106	125	229	340	174	150	64	15	6	1
TOTAL AREA OF FARMS	2,220	34	151	449	412	549	377	119	76	53
AREA OF PARCELS WITH IRRIGATION	1,187	27	113	290	202	269	141	50	41	53

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TABLE 1.5 IRRIGATED FARMS - NUMBER OF FARMS REPORTING, TOTAL AREA OF FARMS AND AREA OF PARCELS WITH IRRIGATION, BY MAIN IRRIGATION SYSTEM AVAILABLE OF, BY SIZE OF FARM, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ SYSTEM OF IRRIGATION	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
ISABELA										
ALL SYSTEMS										
NUMBER OF FARMS REPORTING 1/	64,406	3,170	11,311	23,285	12,435	9,190	2,844	1,219	849	103
TOTAL AREA OF FARMS 2/	144,460	978	7,176	29,792	28,068	32,848	15,982	9,762	11,333	8,521
AREA OF PARCELS WITH IRRIGATION.	112,634	861	6,282	24,831	22,509	25,852	12,690	7,802	9,032	2,775
NATIONAL IRRIGATION SYSTEM										
NUMBER OF FARMS REPORTING.	51,034	2,591	9,272	18,492	9,731	7,105	2,175	926	662	80
TOTAL AREA OF FARMS.	113,037	815	5,876	23,546	21,936	25,364	12,221	7,436	8,879	6,963
AREA OF PARCELS WITH IRRIGATION.	89,802	724	5,217	20,064	18,114	20,542	9,869	6,040	7,163	2,069
COMMUNAL SYSTEM										
NUMBER OF FARMS REPORTING.	5,652	209	805	2,084	1,168	894	292	124	73	3
TOTAL AREA OF FARMS.	12,891	61	520	2,732	2,667	3,214	1,650	989	969	88
AREA OF PARCELS WITH IRRIGATION.	7,919	48	396	1,860	1,634	1,860	1,032	584	491	15
INDIVIDUAL SYSTEM										
NUMBER OF FARMS REPORTING.	6,743	210	929	2,240	1,369	1,220	397	196	139	23
TOTAL AREA OF FARMS.	19,181	65	592	2,937	3,117	4,411	2,255	1,564	1,870	2,370
AREA OF PARCELS WITH IRRIGATION.	11,366	54	480	2,133	2,022	2,714	1,367	970	1,100	527
OTHER SYSTEM										
NUMBER OF FARMS REPORTING.	2,497	146	369	855	540	366	130	51	35	5
TOTAL AREA OF FARMS.	5,727	39	236	1,127	1,222	1,307	729	414	460	192
AREA OF PARCELS WITH IRRIGATION.	3,548	35	190	774	739	737	422	207	278	164
NUEVA VIZCAYA										
ALL SYSTEMS										
NUMBER OF FARMS REPORTING 1/	24,486	3,002	6,070	8,919	3,355	2,211	644	188	86	10
TOTAL AREA OF FARMS 2/	38,649	895	3,921	11,450	7,541	7,862	3,647	1,510	1,105	718
AREA OF PARCELS WITH IRRIGATION.	28,237	784	3,377	9,169	5,555	5,364	2,268	883	554	282
NATIONAL IRRIGATION SYSTEM										
NUMBER OF FARMS REPORTING.	3,334	353	862	1,196	482	299	81	36	24	1
TOTAL AREA OF FARMS.	5,593	107	578	1,560	1,110	1,080	460	293	300	104
AREA OF PARCELS WITH IRRIGATION.	3,856	94	490	1,197	788	689	282	165	149	2
COMMUNAL SYSTEM										
NUMBER OF FARMS REPORTING.	15,442	2,287	4,103	5,403	1,971	1,223	308	96	43	8
TOTAL AREA OF FARMS.	22,678	684	2,651	6,947	4,449	4,356	1,750	766	538	538
AREA OF PARCELS WITH IRRIGATION.	16,081	597	2,261	5,409	3,170	2,853	1,080	450	232	28
INDIVIDUAL SYSTEM										
NUMBER OF FARMS REPORTING.	5,248	214	860	2,146	945	747	260	52	20	3
TOTAL AREA OF FARMS.	10,681	59	543	2,753	2,089	2,647	1,467	415	271	436
AREA OF PARCELS WITH IRRIGATION.	7,053	51	441	2,089	1,380	1,633	822	237	148	252
OTHER SYSTEM										
NUMBER OF FARMS REPORTING.	1,305	164	341	498	153	103	26	15	5	-
TOTAL AREA OF FARMS.	1,948	50	219	640	341	366	146	121	64	-
AREA OF PARCELS WITH IRRIGATION.	1,247	42	185	474	217	189	84	31	25	-
QUIRINO										
ALL SYSTEMS										
NUMBER OF FARMS REPORTING 1/	7,087	369	1,347	2,262	1,244	1,117	480	156	101	12
TOTAL AREA OF FARMS 2/	16,577	119	859	2,957	2,835	4,026	2,754	1,281	1,304	442
AREA OF PARCELS WITH IRRIGATION.	11,521	100	691	2,261	1,974	2,801	1,834	770	846	243
NATIONAL IRRIGATION SYSTEM										
NUMBER OF FARMS REPORTING.	3,452	195	786	1,252	599	417	110	52	33	8
TOTAL AREA OF FARMS.	6,835	66	510	1,646	1,388	1,525	633	412	424	232
AREA OF PARCELS WITH IRRIGATION.	4,800	57	432	1,310	1,002	1,055	367	227	279	71
COMMUNAL SYSTEM										
NUMBER OF FARMS REPORTING.	1,398	94	320	446	209	206	81	26	16	1
TOTAL AREA OF FARMS.	3,028	27	198	572	479	759	457	207	215	115
AREA OF PARCELS WITH IRRIGATION.	1,856	22	141	394	277	423	288	112	84	115
INDIVIDUAL SYSTEM										
NUMBER OF FARMS REPORTING.	1,924	67	206	502	385	405	240	67	50	3
TOTAL AREA OF FARMS.	5,797	22	129	665	861	1,466	1,364	561	633	95
AREA OF PARCELS WITH IRRIGATION.	3,707	17	93	456	564	996	872	304	348	58
OTHER SYSTEM										
NUMBER OF FARMS REPORTING.	533	16	51	123	89	137	79	22	17	-
TOTAL AREA OF FARMS.	1,707	5	34	162	198	458	475	177	199	-
AREA OF PARCELS WITH IRRIGATION.	1,157	4	26	100	130	328	306	128	135	-

1/ A FARM IS COUNTED ONLY ONCE IN "ALL SYSTEMS" BUT MAY BE COUNTED IN EACH OF THE REPORTED IRRIGATION SYSTEM.

2/ AREA OF FARM IS COUNTED ONLY ONCE IN "ALL SYSTEMS" BUT MAY BE COUNTED IN EACH OF THE REPORTED IRRIGATION SYSTEM.

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TABLE 1.6 FARMS - NUMBER OF PARCELS, BY TYPE OF FARM, BY TENURE OF PARCELS, AND BY PROVINCE: 1991
(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ TYPE OF FARM	TOTAL NUMBER OF FARMS 1/	TENURE OF PARCELS				
		FULLY OWNED/ OWNERLIKE POSSESSION 2/	TENANTED	LEASED	RENT FREE	OTHERS
REGION II - CAGAYAN						
ALL TYPES	285,721	471,786	130,588	33,562	54,743	12,925
TEMPORARY CROPS.	258,590	441,677	129,026	32,917	48,956	11,827
PALAY	164,984	268,121	84,198	24,233	33,129	8,111
CORN.	83,334	156,938	42,938	8,129	12,969	3,191
SUGARCANE	205	326	46	82	60	2
TOBACCO	208	308	170	22	27	12
TUBER, ROOT AND BULB CROPS.	4,541	9,112	862	183	1,402	188
VEGETABLES.	2,104	2,060	320	101	697	63
PINEAPPLE	126	154	23	12	43	2
OTHER TEMPORARY CROPS	3,087	4,658	469	156	628	258
PERMANENT CROPS.	10,666	15,584	873	265	2,255	843
CITRUS.	230	274	25	27	36	30
BANANA.	5,901	8,353	427	151	1,276	545
MANGO	1,009	1,124	61	15	360	106
COCONUT	2,327	3,891	180	35	340	34
COFFEE.	444	989	24	8	62	80
FIBER CROPS	-	-	-	-	-	-
OTHER PERMANENT CROPS	756	952	157	28	181	47
LIVESTOCK.	9,243	8,668	480	191	1,862	145
CATTLE.	714	1,171	103	15	164	19
HOG	7,091	5,983	218	137	1,390	106
OTHER	1,438	1,513	159	39	308	20
POULTRY.	4,455	3,700	135	107	949	64
CHICKEN	3,679	3,108	116	85	741	58
OTHER POULTRY	776	592	20	22	208	6
OTHERS NOT ELSEWHERE CLASSIFIED.	2,766	2,157	73	82	722	46
BATANES						
ALL TYPES	2,121	7,066	1,221	110	585	88
TEMPORARY CROPS.	1,630	5,106	945	92	483	74
PALAY	184	493	94	11	47	3
CORN.	266	864	167	14	69	5
SUGARCANE	1	2	-	-	1	-
TOBACCO	-	-	-	-	-	-
TUBER, ROOT AND BULB CROPS.	1,140	3,644	658	64	351	65
VEGETABLES.	33	94	19	3	13	1
PINEAPPLE	1	2	1	-	-	-
OTHER TEMPORARY CROPS	5	7	6	-	2	-
PERMANENT CROPS.	246	924	118	11	36	6
CITRUS.	-	-	-	-	-	-
BANANA.	46	138	26	2	7	8
MANGO	-	-	-	-	-	-
COCONUT	192	765	72	9	27	1
COFFEE.	-	-	-	-	-	-
FIBER CROPS	-	-	-	-	-	-
OTHER PERMANENT CROPS	8	21	20	-	2	1
LIVESTOCK.	215	977	147	6	62	7
CATTLE.	123	613	83	4	43	6
HOG	31	110	20	1	2	-
OTHER	61	254	44	1	17	1
POULTRY.	12	24	7	-	1	1
CHICKEN	12	24	7	-	1	1
OTHER POULTRY	-	-	-	-	-	-
OTHERS NOT ELSEWHERE CLASSIFIED.	18	35	4	1	3	-
CAGAYAN						
ALL TYPES	99,666	155,470	65,757	9,786	21,290	3,989
TEMPORARY CROPS.	89,009	145,397	65,127	9,642	18,810	3,825
PALAY	66,277	107,803	48,788	7,489	14,951	3,025
CORN.	20,287	34,732	15,708	1,987	3,051	762
SUGARCANE	167	266	43	81	52	-
TOBACCO	129	202	112	12	12	2
TUBER, ROOT AND BULB CROPS.	686	700	84	6	224	4
VEGETABLES.	855	789	159	23	311	18
PINEAPPLE	37	51	6	8	24	-
OTHER TEMPORARY CROPS	571	853	228	37	184	14

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TABLE 1.6 FARMS - NUMBER OF PARCELS, BY TYPE OF FARM, BY TENURE OF PARCELS, AND BY PROVINCE: 1991
(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ TYPE OF FARM	TOTAL NUMBER OF FARMS 1/	TENURE OF PARCELS				
		FULLY OWNED/ OWNERLIKE POSSESSION 2/	TENANTED	LEASED	RENT FREE	OTHERS
CAGAYAN						
PERMANENT CROPS	3,314	4,104	419	74	894	70
CITRUS	58	83	4	-	6	6
BANANA	1,348	1,388	201	47	528	32
MANGO	174	177	9	2	42	-
COCONUT	1,307	1,886	79	6	211	24
COFFEE	13	15	10	-	9	-
FIBER CROPS	-	-	-	-	-	-
OTHER PERMANENT CROPS	413	555	116	19	97	8
LIVESTOCK	4,627	3,812	129	45	933	56
CATTLE	145	143	-	-	35	2
HOG	3,826	3,104	96	32	758	48
OTHER	656	565	33	12	140	6
POULTRY	1,694	1,395	53	14	352	20
CHICKEN	1,531	1,269	43	14	316	20
OTHER POULTRY	163	126	11	-	36	-
OTHERS NOT ELSEWHERE CLASSIFIED	1,022	762	28	11	300	18
ISABELA						
ALL TYPES	130,756	229,760	48,817	19,755	23,809	5,641
TEMPORARY CROPS	121,361	219,642	48,420	19,441	22,062	5,473
PALAY	67,718	112,631	23,384	14,029	14,125	3,493
CORN	52,708	105,789	24,806	5,322	7,700	1,925
SUGARCANE	12	21	1	1	2	2
TOBACCO	71	102	50	10	9	10
TUBER, ROOT AND BULB CROPS	218	288	34	26	64	15
VEGETABLES	352	331	45	24	95	13
PINEAPPLE	9	15	2	2	3	-
OTHER TEMPORARY CROPS	273	465	98	27	64	15
PERMANENT CROPS	2,827	4,506	160	84	457	56
CITRUS	50	54	8	17	8	1
BANANA	1,845	3,030	125	49	324	30
MANGO	196	223	4	3	25	10
COCONUT	595	1,034	15	10	70	9
COFFEE	10	20	1	-	2	-
FIBER CROPS	-	-	-	-	-	-
OTHER PERMANENT CROPS	131	145	7	5	28	6
LIVESTOCK	3,261	2,894	158	106	595	52
CATTLE	302	289	9	9	47	7
HOG	2,451	2,092	77	79	460	38
OTHER	508	513	72	18	88	7
POULTRY	2,018	1,671	53	73	424	35
CHICKEN	1,571	1,344	48	53	289	29
OTHER POULTRY	447	327	5	20	135	6
OTHERS NOT ELSEWHERE CLASSIFIED	1,289	1,047	26	51	271	25
NUEVA VIZCAYA						
ALL TYPES	37,174	52,845	11,726	2,327	7,285	1,948
TEMPORARY CROPS	32,797	48,156	11,516	2,234	6,091	1,418
PALAY	23,581	34,720	10,205	1,845	3,375	979
CORN	4,238	5,721	1,014	203	1,335	204
SUGARCANE	16	17	-	-	5	-
TOBACCO	2	-	4	-	2	-
TUBER, ROOT AND BULB CROPS	2,459	4,431	84	87	759	104
VEGETABLES	821	785	95	51	278	29
PINEAPPLE	74	78	14	2	16	2
OTHER TEMPORARY CROPS	1,608	2,404	100	46	321	99
PERMANENT CROPS	2,622	3,310	150	50	698	511
CITRUS	111	117	11	10	22	23
BANANA	1,191	1,345	53	18	274	319
MANGO	557	609	46	6	283	74
COCONUT	219	192	14	10	28	-
COFFEE	367	855	13	6	39	71
FIBER CROPS	-	-	-	-	-	-
OTHER PERMANENT CROPS	179	193	13	-	51	24

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TABLE 1.6 FARMS - NUMBER OF PARCELS, BY TYPE OF FARM, BY TENURE OF PARCELS, AND BY PROVINCE: 1991
(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ TYPE OF FARM	TOTAL NUMBER OF FARMS 1/	TENURE OF PARCELS				
		FULLY OWNED/ OWNERLIKE POSSESSION 2/	TENANTED	LEASED	RENT FREE	OTHERS

NUEVA VIZCAYA						
LIVESTOCK.	792	638	34	24	209	10
CATTLE.	112	97	9	2	37	-
HOG	531	421	21	17	119	8
OTHER	149	120	4	4	52	2
POULTRY.	583	476	12	10	152	6
CHICKEN	434	353	8	8	117	6
OTHER POULTRY	149	123	4	2	35	-
OTHERS NOT ELSEWHERE CLASSIFIED.	379	265	13	9	135	3
QUIRINO						
ALL TYPES	16,004	26,645	3,068	1,585	1,774	1,258
TEMPORARY CROPS.	13,792	23,376	3,018	1,508	1,509	1,036
PALAY	7,224	12,473	1,727	858	630	611
CORN	5,836	9,832	1,243	603	814	295
SUGARCANE	10	20	2	-	-	-
TOBACCO	6	4	4	-	4	-
TUBER, ROOT AND BULB CROPS.	38	49	2	-	4	-
VEGETABLES.	43	61	2	-	-	2
PINEAPPLE	6	8	-	-	-	-
OTHER TEMPORARY CROPS	630	929	37	46	57	129
PERMANENT CROPS.	1,657	2,740	26	46	170	200
CITRUS.	11	21	2	-	-	-
BANANA.	1,471	2,452	22	36	142	160
MANGO	82	116	2	4	10	22
COCONUT	14	14	-	-	4	-
COFFEE.	55	99	-	2	12	10
FIBER CROPS	-	-	-	-	-	-
OTHER PERMANENT CROPS	25	38	-	4	2	8
LIVESTOCK.	348	346	12	11	62	20
CATTLE.	32	30	2	-	2	4
HOG	252	256	4	7	50	12
OTHER	64	60	6	4	10	4
POULTRY.	148	134	10	10	20	2
CHICKEN	131	118	10	10	17	2
OTHER POULTRY	17	16	-	-	3	-
OTHERS NOT ELSEWHERE CLASSIFIED.	58	48	2	10	13	-

^{1/} A FARM IS COUNTED ONLY ONCE, THE SUM OF THE REPORTED NUMBER OF PARCELS BY TENURE MAY NOT BE EQUAL TO THE TOTAL NUMBER OF FARMS.
^{2/} INCLUDES LAND UNDER CLT

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TABLE 1.7 FARMS - PHYSICAL AREA, BY TYPE OF FARM, BY TENURE OF FARM, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ TYPE OF FARM	TOTAL PHYSICAL AREA OF FARM	TENURE OF PARCELS				
		FULLY OWNED/ OWNERLIKE POSSESSION 2/	TENANTED	LEASED	RENT FREE	OTHERS
REGION II - CAGAYAN						
ALL TYPES.	530,143	351,934	110,025	32,567	13,027	22,590
TEMPORARY CROPS	490,608	327,106	108,656	31,880	10,936	12,029
PALAY.	315,851	204,242	73,686	24,788	5,817	7,318
CORN	160,246	111,434	33,926	6,632	4,112	4,143
SUGARCANE.	1,439	1,154	79	200	6	0
TOBACCO.	290	154	115	12	1	8
TUBER, ROOT AND BULB CROPS	6,035	4,984	287	102	496	166
VEGETABLES	1,634	1,163	159	35	197	80
PINEAPPLE.	239	131	82	6	17	3
OTHER TEMPORARY CROPS.	4,873	3,644	321	105	293	311
PERMANENT CROPS	31,218	19,455	954	199	1,138	9,472
CITRUS	678	522	54	38	27	36
BANANA	13,204	10,979	354	109	661	1,101
MANGO.	1,669	1,193	106	8	202	161
COCONUT.	4,958	4,505	239	18	162	34
COFFEE	1,507	1,348	20	2	31	106
FIBER CROPS.	-	-	-	-	-	-
OTHER PERMANENT CROPS.	9,202	907	182	24	55	8,033
LIVESTOCK	5,675	3,378	282	402	584	1,028
CATTLE	2,370	841	33	314	212	970
HOG.	2,440	1,898	130	65	301	45
OTHER.	865	639	119	22	71	13
POULTRY	1,649	1,268	81	48	207	45
CHICKEN.	1,474	1,129	74	43	183	45
OTHER POULTRY.	174	139	7	6	23	0
OTHERS NOT ELSEWHERE CLASSIFIED	993	727	50	38	162	15
BATANES						
ALL TYPES.	3,637	2,876	341	208	125	86
TEMPORARY CROPS	2,526	2,014	292	24	113	83
PALAY.	433	363	48	5	16	1
CORN	422	333	63	5	19	2
SUGARCANE.	1	1	-	-	0	-
TOBACCO.	-	-	-	-	-	-
TUBER, ROOT AND BULB CROPS	1,585	1,274	178	13	74	46
VEGETABLES	81	42	2	1	3	34
PINEAPPLE.	1	1	0	-	-	-
OTHER TEMPORARY CROPS.	2	1	1	-	0	-
PERMANENT CROPS	689	649	29	2	7	2
CITRUS	-	-	-	-	-	-
BANANA	67	57	7	0	1	2
MANGO.	-	-	-	-	-	-
COCONUT.	608	581	20	1	5	0
COFFEE	-	-	-	-	-	-
FIBER CROPS.	-	-	-	-	-	-
OTHER PERMANENT CROPS.	14	11	3	-	0	0
LIVESTOCK	403	197	18	182	5	1
CATTLE	293	97	11	181	3	0
HOG.	24	22	2	0	0	-
OTHER.	86	79	5	0	2	0
POULTRY	7	6	1	-	0	0
CHICKEN.	7	6	1	-	0	0
OTHER POULTRY.	-	-	-	-	-	-
OTHERS NOT ELSEWHERE CLASSIFIED	12	10	1	1	0	-
CAGAYAN						
ALL TYPES.	164,916	96,425	50,939	8,433	4,009	5,110
TEMPORARY CROPS	156,992	90,852	50,359	8,345	3,297	4,139
PALAY.	119,140	69,161	38,869	6,481	2,433	2,196
CORN	34,567	19,296	11,098	1,623	619	1,931
SUGARCANE.	1,299	1,019	77	198	4	-
TOBACCO.	180	104	69	6	0	1
TUBER, ROOT AND BULB CROPS	619	516	33	3	65	1
VEGETABLES	478	307	69	12	87	3
PINEAPPLE.	62	41	11	2	9	-
OTHER TEMPORARY CROPS.	647	407	132	21	80	7

CAGAYAN VALLEY

TABLE 1.7 FARMS - PHYSICAL AREA, BY TYPE OF FARM, BY TENURE OF FARM, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ TYPE OF FARM	TOTAL PHYSICAL AREA OF FARM	TENURE OF PARCELS				
		FULLY OWNED/ OWNERLIKE POSSESSION 2/	TENANTED	LEASED	RENT FREE	OTHERS
CAGAYAN						
PERMANENT CROPS	4,543	3,615	471	37	371	48
CITRUS	347	323	5	-	1	17
BANANA	1,263	888	129	7	228	11
MANGO	115	89	13	0	13	-
COCONUT	2,213	1,919	165	1	113	15
COFFEE	23	16	6	-	1	-
FIBER CROPS	15	6	3	6	-	-
OTHER PERMANENT CROPS	567	374	151	22	15	6
LIVESTOCK	2,598	1,368	74	49	198	910
CATTLE	1,240	341	-	-	9	891
HOG	1,090	818	64	40	158	11
OTHER	268	210	9	9	32	8
POULTRY	489	381	17	4	82	5
CHICKEN	450	353	11	4	78	5
OTHER POULTRY	39	28	6	-	5	-
OTHERS NOT ELSEWHERE CLASSIFIED	309	215	21	4	61	8
ISABELA						
ALL TYPES	261,684	184,501	46,146	20,743	5,001	5,293
TEMPORARY CROPS	250,987	175,089	45,738	20,576	4,476	5,108
PALAY	145,978	99,090	24,998	16,274	2,278	3,338
CORN	103,667	75,025	20,564	4,217	2,133	1,728
SUGARCANE	115	112	0	2	0	0
TOBACCO	105	48	43	6	0	8
TUBER, ROOT AND BULB CROPS	425	302	32	49	26	15
VEGETABLES	200	136	26	9	24	6
PINEAPPLE	30	27	1	1	2	-
OTHER TEMPORARY CROPS	467	349	74	19	12	13
PERMANENT CROPS	7,591	6,994	228	75	223	70
CITRUS	90	61	11	17	1	2
BANANA	5,027	4,618	160	41	164	44
MANGO	235	199	9	2	22	4
COCONUT	2,012	1,912	36	14	31	18
COFFEE	37	34	3	-	1	-
FIBER CROPS	-	-	-	-	-	-
OTHER PERMANENT CROPS	190	170	10	2	5	2
LIVESTOCK	1,739	1,356	116	34	148	85
CATTLE	442	350	8	4	10	69
HOG	961	758	49	22	118	14
OTHER	336	248	59	8	20	1
POULTRY	870	677	47	38	85	23
CHICKEN	766	592	46	34	71	23
OTHER POULTRY	104	85	1	4	14	0
OTHERS NOT ELSEWHERE CLASSIFIED	498	386	16	19	70	7
NUEVA VIZCAYA						
ALL TYPES	56,763	39,587	9,363	1,696	3,120	2,997
TEMPORARY CROPS	50,455	35,562	9,144	1,511	2,348	1,890
PALAY	35,846	24,285	8,046	1,272	892	1,351
CORN	7,700	5,621	844	158	861	216
SUGARCANE	10	9	-	-	1	-
TOBACCO	1	-	1	-	0	-
TUBER, ROOT AND BULB CROPS	3,354	2,845	43	36	326	104
VEGETABLES	808	614	61	14	84	35
PINEAPPLE	140	57	70	4	6	3
OTHER TEMPORARY CROPS	2,596	2,132	78	26	177	182
PERMANENT CROPS	5,379	3,568	182	50	485	1,093
CITRUS	184	95	24	21	25	19
BANANA	2,465	1,361	36	20	230	818
MANGO	971	609	74	6	160	122
COCONUT	113	81	18	2	12	-
COFFEE	1,230	1,109	11	1	24	84
FIBER CROPS	-	-	-	-	-	-
OTHER PERMANENT CROPS	416	312	19	-	34	50
LIVESTOCK	625	242	28	131	222	2
CATTLE	370	39	13	128	190	-
HOG	171	136	13	2	19	2
OTHER	83	67	2	1	13	0

1991 CENSUS OF AGRICULTURE

TABLE 1.7 FARMS - PHYSICAL AREA, BY TYPE OF FARM, BY TENURE OF FARM, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ TYPE OF FARM	TOTAL PHYSICAL AREA OF FARM	TENURE OF PARCELS				
		FULLY OWNED/ OWNERLIKE POSSESSION 2/	TENANTED	LEASED	RENT FREE	OTHERS

NUEVA VIZCAYA						
POULTRY	188	136	3	3	35	11
CHICKEN	167	121	2	1	32	11
OTHER POULTRY	21	15	0	2	3	-
OTHERS NOT ELSEWHERE CLASSIFIED	117	78	6	1	30	1
QUIRINO						
ALL TYPES	43,143	28,544	3,236	1,488	771	9,103
TEMPORARY CROPS	29,649	23,589	3,124	1,424	704	808
PALAY	14,453	11,343	1,725	756	298	432
CORN	17,890	11,159	1,357	629	479	266
SUGARCANE	14	12	2	-	-	-
TOBACCO	4	2	2	-	0	-
TUBER, ROOT AND BULB CROPS	51	47	0	-	4	-
VEGETABLES	67	64	1	-	-	2
PINEAPPLE	6	6	-	-	-	-
OTHER TEMPORARY CROPS	1,162	955	37	39	23	108
PERMANENT CROPS	13,032	4,634	47	41	52	8,258
CITRUS	57	43	14	-	-	-
BANANA	4,382	4,055	23	40	38	227
MANGO	348	296	9	0	7	35
COCONUT	12	11	-	-	1	-
COFFEE	217	189	-	1	5	22
FIBER CROPS	-	-	-	-	-	-
OTHER PERMANENT CROPS	8,016	41	-	0	0	7,975
LIVESTOCK	310	215	47	6	11	31
CATTLE	25	14	1	-	0	10
HOG	193	165	2	2	6	18
OTHER	92	35	44	4	5	3
POULTRY	95	68	14	4	4	6
CHICKEN	84	58	14	4	3	6
OTHER POULTRY	11	10	-	-	1	-
OTHERS NOT ELSEWHERE CLASSIFIED	58	38	5	13	2	-

CAGAYAN VALLEY

TABLE 1.8 TEMPORARY CROPS - NUMBER OF FARMS REPORTING AND AREA PLANTED, BY KIND OF TEMPORARY CROP, BY SIZE OF FARM, AND BY PROVINCE: 1981
(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF TEMPORARY CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
PALAY										
NUMBER OF FARMS REPORTING	194,102	12,929	37,857	69,347	35,011	25,653	7,864	3,183	2,049	209
AREA PLANTED	444,446	5,603	33,651	112,039	91,941	100,672	44,732	24,467	26,001	5,339
CORN										
NUMBER OF FARMS REPORTING	120,374	5,833	21,173	44,293	23,964	16,708	5,046	2,009	1,216	132
AREA PLANTED	241,291	2,330	17,872	66,111	55,926	54,249	21,292	11,266	9,748	2,497
OTHER CEREALS										
NUMBER OF FARMS REPORTING	201	13	23	61	41	39	11	10	3	-
AREA PLANTED	42	0	1	2	17	11	4	5	1	-
LEGUMINOUS PLANTS										
NUMBER OF FARMS REPORTING	77,927	7,702	14,137	27,463	13,669	10,043	2,997	1,172	669	76
AREA PLANTED	6,493	122	612	2,114	1,376	1,367	542	171	166	22
TUBERS, ROOTS AND BULBS										
NUMBER OF FARMS REPORTING	83,415	12,347	16,396	27,131	12,984	9,690	2,952	1,102	735	77
AREA PLANTED	5,647	209	621	1,847	1,125	1,087	460	145	139	15
LEAFY VEGETABLES, STEMS AND FLOWERS										
NUMBER OF FARMS REPORTING	32,568	5,545	6,836	10,258	4,759	3,446	1,020	420	248	35
AREA PLANTED	414	20	55	117	83	71	30	31	5	2
FRUIT BEARING VEGETABLES										
NUMBER OF FARMS REPORTING	120,688	15,161	23,738	40,753	20,155	14,142	4,014	1,674	938	113
AREA PLANTED	2,224	125	295	695	419	386	183	45	53	22
PINEAPPLE										
NUMBER OF FARMS REPORTING	9,126	1,076	1,558	2,807	1,483	1,363	462	220	143	12
AREA PLANTED	357	6	25	85	48	89	46	25	28	5
OTHER FRUIT BEARING CROPS										
NUMBER OF FARMS REPORTING	1,678	125	247	561	339	257	79	35	33	3
AREA PLANTED	483	7	32	154	107	104	31	18	27	2
SUGARCANE										
NUMBER OF FARMS REPORTING	10,979	1,730	2,175	3,492	1,707	1,230	394	140	101	9
AREA PLANTED	1,274	4	9	78	81	123	122	100	184	573
PEANUTS										
NUMBER OF FARMS REPORTING	10,873	519	1,492	3,929	2,146	1,805	631	202	137	13
AREA PLANTED	4,071	51	313	1,245	912	887	183	138	135	16
OTHER INDUSTRIAL TEMP. CROPS										
NUMBER OF FARMS REPORTING	1,593	185	296	520	269	192	86	31	12	2
AREA PLANTED	89	3	9	26	21	16	11	3	1	-
TOBACCO										
NUMBER OF FARMS REPORTING	3,905	284	721	1,447	779	447	150	42	32	3
AREA PLANTED	2,207	38	274	809	522	377	116	36	34	1
OTHER TEMPORARY CROPS N.E.C.										
NUMBER OF FARMS REPORTING	400	60	72	111	60	69	15	4	8	-
AREA PLANTED	72	2	6	13	10	9	2	4	26	-
BATANES										
PALAY										
NUMBER OF FARMS REPORTING	566	99	99	121	80	74	43	26	20	4
AREA PLANTED	160	9	21	33	24	23	18	15	14	2
CORN										
NUMBER OF FARMS REPORTING	1,138	241	250	291	141	103	52	31	23	6
AREA PLANTED	290	20	46	78	58	37	23	17	9	3
OTHER CEREALS										
NUMBER OF FARMS REPORTING	9	1	3	3	1	-	1	-	-	-
AREA PLANTED	0	0	-	0	-	-	-	-	-	-
LEGUMINOUS PLANTS										
NUMBER OF FARMS REPORTING	463	121	107	122	47	29	21	11	3	2
AREA PLANTED	9	1	2	3	2	1	0	0	0	-
TUBERS, ROOTS AND BULBS										
NUMBER OF FARMS REPORTING	2,035	629	481	467	205	126	57	35	28	7
AREA PLANTED	716	67	144	204	140	76	39	21	23	2

1991 CENSUS OF AGRICULTURE

TABLE 1.8 TEMPORARY CROPS - NUMBER OF FARMS REPORTING AND AREA PLANTED, BY KIND OF TEMPORARY CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF TEMPORARY CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
BATANES										
LEAFY VEGETABLES, STEMS AND FLOWERS										
NUMBER OF FARMS REPORTING	1,201	340	296	273	128	76	44	26	12	6
AREA PLANTED	23	3	5	7	5	2	1	1	0	0
FRUIT BEARING VEGETABLES										
NUMBER OF FARMS REPORTING	1,186	328	273	293	136	85	35	21	10	5
AREA PLANTED	14	2	2	5	2	2	1	0	0	1
PINEAPPLE										
NUMBER OF FARMS REPORTING	300	34	52	89	50	39	17	8	10	1
AREA PLANTED	5	0	1	2	0	2	1	-	-	-
OTHER FRUIT BEARING CROPS										
NUMBER OF FARMS REPORTING	76	15	22	18	9	3	5	3	1	-
AREA PLANTED	1	0	0	1	0	-	-	-	-	-
SUGARCANE										
NUMBER OF FARMS REPORTING	123	36	16	41	8	12	8	1	1	-
AREA PLANTED	4	0	1	2	0	1	0	-	-	-
PEANUTS										
NUMBER OF FARMS REPORTING	38	5	11	11	4	4	3	-	-	-
AREA PLANTED	1	0	0	0	-	0	-	-	-	-
OTHER INDUSTRIAL TEMP. CROPS										
NUMBER OF FARMS REPORTING	3	1	1	1	-	-	-	-	-	-
AREA PLANTED	-	-	-	-	-	-	-	-	-	-
TOBACCO										
NUMBER OF FARMS REPORTING	11	4	2	3	2	-	-	-	-	-
AREA PLANTED	0	0	-	0	-	-	-	-	-	-
OTHER TEMPORARY CROPS N.E.C.										
NUMBER OF FARMS REPORTING	4	1	2	1	-	-	-	-	-	-
AREA PLANTED	0	-	0	-	-	-	-	-	-	-
CAGAYAN										
PALAY										
NUMBER OF FARMS REPORTING	73,587	5,959	16,307	26,290	12,314	8,627	2,486	943	616	46
AREA PLANTED	155,902	2,324	13,274	41,369	32,526	35,471	15,088	7,649	7,654	546
CORN										
NUMBER OF FARMS REPORTING	32,737	2,323	6,909	12,148	6,009	3,730	1,031	348	220	19
AREA PLANTED	53,325	888	5,386	15,906	12,370	10,786	4,210	1,884	1,550	344
OTHER CEREALS										
NUMBER OF FARMS REPORTING	52	6	2	12	14	12	5	2	-	-
AREA PLANTED	13	0	-	2	10	-	0	0	-	-
LEGUMINOUS PLANTS										
NUMBER OF FARMS REPORTING	20,356	2,991	4,498	6,863	3,040	2,019	609	201	130	5
AREA PLANTED	1,138	35	171	422	224	174	81	16	15	0
TUBERS, ROOTS AND BULBS										
NUMBER OF FARMS REPORTING	34,432	6,993	7,693	10,300	4,607	3,242	982	353	240	22
AREA PLANTED	691	57	78	183	97	116	69	36	55	1
LEAFY VEGETABLES, STEMS AND FLOWERS										
NUMBER OF FARMS REPORTING	13,069	2,916	2,878	3,906	1,695	1,127	322	146	74	6
AREA PLANTED	71	7	13	21	15	6	3	4	1	0
FRUIT BEARING VEGETABLES										
NUMBER OF FARMS REPORTING	37,503	6,744	8,434	11,928	5,204	3,591	976	387	218	21
AREA PLANTED	736	53	111	241	148	105	42	13	23	0
PINEAPPLE										
NUMBER OF FARMS REPORTING	2,648	508	557	816	338	261	101	45	21	2
AREA PLANTED	72	3	7	21	7	15	6	5	8	1
OTHER FRUIT BEARING CROPS										
NUMBER OF FARMS REPORTING	1,136	59	173	406	237	176	45	19	20	-
AREA PLANTED	355	3	21	124	79	82	22	12	12	-
SUGARCANE										
NUMBER OF FARMS REPORTING	5,623	1,106	1,259	1,678	744	530	178	75	48	5
AREA PLANTED	1,090	2	5	52	67	106	97	99	182	479

CAGAYAN VALLEY

TABLE 1.8 TEMPORARY CROPS - NUMBER OF FARMS REPORTING AND AREA PLANTED, BY KIND OF TEMPORARY CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF TEMPORARY CROP	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
CAGAYAN										
PEANUTS										
NUMBER OF FARMS REPORTING	3,614	268	564	1,371	698	451	167	55	35	5
AREA PLANTED	1,096	21	113	366	232	211	73	52	18	10
OTHER INDUSTRIAL TEMP. CROPS										
NUMBER OF FARMS REPORTING	450	84	100	148	54	40	17	6	-	-
AREA PLANTED	31	1	7	11	3	9	0	-	-	-
TOBACCO										
NUMBER OF FARMS REPORTING	1,733	191	316	555	352	188	92	21	17	1
AREA PLANTED	680	17	98	235	154	120	47	6	3	0
OTHER TEMPORARY CROPS N.E.C.										
NUMBER OF FARMS REPORTING	60	10	12	22	9	4	2	-	2	-
AREA PLANTED	3	-	0	3	0	1	-	-	0	-
ISABELA										
PALAY										
NUMBER OF FARMS REPORTING	83,464	3,511	13,461	30,067	16,919	12,503	3,893	1,809	1,164	137
AREA PLANTED	228,756	1,723	12,979	51,570	47,357	53,392	25,246	14,951	16,906	4,632
CORN										
NUMBER OF FARMS REPORTING	68,179	2,611	11,421	25,535	14,081	9,649	2,733	1,294	766	89
AREA PLANTED	161,381	1,233	10,877	43,609	37,781	36,758	13,874	8,151	7,101	1,996
OTHER CEREALS										
NUMBER OF FARMS REPORTING	68	4	6	14	13	17	3	8	3	-
AREA PLANTED	20	-	0	0	1	9	4	5	1	-
LEGUMINOUS PLANTS										
NUMBER OF FARMS REPORTING	34,125	2,791	5,502	11,900	6,607	4,820	1,366	701	384	54
AREA PLANTED	971	19	82	242	178	210	104	58	59	19
TUBERS, ROOTS AND BULBS										
NUMBER OF FARMS REPORTING	28,783	2,879	4,948	9,690	5,222	3,872	1,203	555	373	41
AREA PLANTED	636	6	24	105	131	167	114	40	39	10
LEAFY VEGETABLES, STEMS AND FLOWERS										
NUMBER OF FARMS REPORTING	13,758	1,717	2,811	4,616	2,266	1,572	417	203	143	13
AREA PLANTED	55	2	6	15	10	8	5	2	4	2
FRUIT BEARING VEGETABLES										
NUMBER OF FARMS REPORTING	65,121	6,012	11,688	22,899	12,108	8,290	2,331	1,096	625	72
AREA PLANTED	416	22	53	127	63	73	39	10	12	16
PINEAPPLE										
NUMBER OF FARMS REPORTING	3,022	276	425	887	579	486	166	121	73	9
AREA PLANTED	44	1	1	7	5	11	5	3	5	5
OTHER FRUIT BEARING CROPS										
NUMBER OF FARMS REPORTING	334	22	46	108	61	57	15	11	11	3
AREA PLANTED	95	2	9	27	17	18	2	4	15	2
SUGARCANE										
NUMBER OF FARMS REPORTING	3,024	303	498	1,053	566	388	129	49	34	4
AREA PLANTED	122	0	1	4	3	9	10	1	0	93
PEANUTS										
NUMBER OF FARMS REPORTING	1,738	64	220	564	355	334	98	54	46	3
AREA PLANTED	753	10	55	187	172	178	75	28	45	3
OTHER INDUSTRIAL TEMP. CROPS										
NUMBER OF FARMS REPORTING	563	48	80	177	111	91	34	12	8	2
AREA PLANTED	29	1	2	10	11	4	2	-	-	-
TOBACCO										
NUMBER OF FARMS REPORTING	1,993	85	386	807	401	230	54	15	13	2
AREA PLANTED	1,510	21	173	570	364	253	69	29	31	1
OTHER TEMPORARY CROPS N.E.C.										
NUMBER OF FARMS REPORTING	79	7	12	26	17	11	2	2	2	-
AREA PLANTED	13	0	1	5	5	1	-	-	1	-
NUEVA VIZCAYA										
PALAY										
NUMBER OF FARMS REPORTING	26,611	2,941	6,284	9,688	3,838	2,740	789	205	118	8
AREA PLANTED	44,079	1,362	6,021	14,947	8,876	8,093	2,834	1,163	726	56

1991 CENSUS OF AGRICULTURE

TABLE 1.8 TEMPORARY CROPS - NUMBER OF FARMS REPORTING AND AREA PLANTED, BY KIND OF TEMPORARY CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF TEMPORARY CROP	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
MUÑA VIZCAYA										
CORN										
NUMBER OF FARMS REPORTING	9,499	472	1,573	3,463	1,839	1,465	496	115	74	2
AREA PLANTED	10,111	121	826	2,840	2,279	2,473	872	382	312	6
OTHER CEREALS										
NUMBER OF FARMS REPORTING	49	-	10	26	6	6	-	-	-	-
AREA PLANTED	4	-	1	0	2	1	-	-	-	-
LEGUMINOUS PLANTS										
NUMBER OF FARMS REPORTING	15,310	1,411	2,869	5,932	2,479	1,894	542	119	58	5
AREA PLANTED	3,425	58	276	1,188	754	770	276	62	41	0
TUBERS, ROOTS AND BULBS										
NUMBER OF FARMS REPORTING	13,894	1,546	2,723	5,318	2,111	1,606	440	102	44	4
AREA PLANTED	3,462	75	367	1,335	730	682	213	44	16	0
LEAFY VEGETABLES, STEMS AND FLOWERS										
NUMBER OF FARMS REPORTING	3,414	478	656	1,071	508	497	158	33	6	7
AREA PLANTED	238	7	28	62	48	48	20	23	0	0
FRUIT BEARING VEGETABLES										
NUMBER OF FARMS REPORTING	11,806	1,683	2,524	4,032	1,726	1,312	389	99	36	7
AREA PLANTED	931	45	121	294	179	172	89	19	10	1
PINEAPPLE										
NUMBER OF FARMS REPORTING	2,230	200	406	762	372	352	99	19	20	-
AREA PLANTED	187	3	12	50	31	45	22	13	12	-
OTHER FRUIT BEARING CROPS										
NUMBER OF FARMS REPORTING	110	25	6	25	23	14	14	2	1	-
AREA PLANTED	29	3	2	2	7	5	7	2	1	-
SUGARCANE										
NUMBER OF FARMS REPORTING	1,602	244	311	527	258	202	43	11	6	-
AREA PLANTED	31	1	2	8	3	7	10	0	-	-
PEANUTS										
NUMBER OF FARMS REPORTING	2,538	145	372	953	434	459	135	30	7	-
AREA PLANTED	493	13	35	154	103	122	57	8	1	-
OTHER INDUSTRIAL TEMP. CROPS										
NUMBER OF FARMS REPORTING	464	43	85	153	97	47	24	13	2	-
AREA PLANTED	26	1	1	5	4	3	9	3	1	-
TOBACCO										
NUMBER OF FARMS REPORTING	122	4	8	61	12	27	4	4	2	-
AREA PLANTED	6	1	0	2	1	1	0	1	0	-
OTHER TEMPORARY CROPS N.E.C.										
NUMBER OF FARMS REPORTING	227	38	46	56	30	44	7	2	4	-
AREA PLANTED	49	2	5	6	2	4	1	4	25	-
QUIRINO										
PALAY										
NUMBER OF FARMS REPORTING	9,874	419	1,707	3,180	1,861	1,710	654	199	131	14
AREA PLANTED	15,550	185	1,356	4,120	3,159	3,692	1,545	689	702	103
CORN										
NUMBER OF FARMS REPORTING	8,821	186	1,020	2,856	1,894	1,761	734	220	134	16
AREA PLANTED	16,184	68	736	3,678	3,437	4,196	2,313	832	776	149
OTHER CEREALS										
NUMBER OF FARMS REPORTING	23	2	2	6	7	4	2	-	-	-
AREA PLANTED	6	-	0	0	3	2	1	-	-	-
LEGUMINOUS PLANTS										
NUMBER OF FARMS REPORTING	7,672	388	1,161	2,646	1,496	1,281	458	139	93	10
AREA PLANTED	950	10	81	259	218	212	80	35	51	3
TUBERS, ROOTS AND BULBS										
NUMBER OF FARMS REPORTING	4,271	300	551	1,356	839	845	270	57	50	2
AREA PLANTED	142	3	9	19	28	46	24	4	6	1
LEAFY VEGETABLES, STEMS AND FLOWERS										
NUMBER OF FARMS REPORTING	1,126	94	195	392	162	174	80	12	13	3
AREA PLANTED	26	-	3	11	5	6	1	0	0	0

CAGAYAN VALLEY

TABLE 1.8 TEMPORARY CROPS - NUMBER OF FARMS REPORTING AND AREA PLANTED, BY KIND OF TEMPORARY CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(AREA IS IN HECTARES; DETAILS MAY NOT ADD UP TO TOTAL BECAUSE OF ROUNDING;
DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF TEMPORARY CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
QUIRINO										
FRUIT BEARING VEGETABLES										
NUMBER OF FARMS REPORTING	5,072	394	820	1,602	981	864	283	71	49	7
AREA PLANTED	127	4	9	28	27	34	12	2	7	4
PINEAPPLE										
NUMBER OF FARMS REPORTING	926	59	118	253	145	226	80	27	19	-
AREA PLANTED	49	0	4	5	4	17	12	4	3	-
OTHER FRUIT BEARING CROPS										
NUMBER OF FARMS REPORTING	22	4	-	4	9	6	-	-	-	-
AREA PLANTED	3	-	-	0	3	0	-	-	-	-
SUGARCANE										
NUMBER OF FARMS REPORTING	606	41	91	193	131	98	36	4	12	-
AREA PLANTED	27	0	0	12	8	0	5	-	2	-
PEANUTS										
NUMBER OF FARMS REPORTING	2,945	36	325	1,030	652	557	228	63	49	5
AREA PLANTED	1,728	7	110	538	406	375	178	40	71	3
OTHER INDUSTRIAL TEMP. CROPS										
NUMBER OF FARMS REPORTING	114	9	29	41	7	14	11	-	2	-
AREA PLANTED	3	-	0	-	2	0	1	-	-	-
TOBACCO										
NUMBER OF FARMS REPORTING	46	-	9	21	12	2	-	2	-	-
AREA PLANTED	11	-	3	2	3	2	-	1	-	-
OTHER TEMPORARY CROPS N.E.C.										
NUMBER OF FARMS REPORTING	29	4	-	6	5	10	4	-	-	-
AREA PLANTED	7	-	-	1	2	3	2	-	-	-

NOTE: TEMPORARY CROPS WITH NUMBER OF FARMS REPORTING BUT WITH A DASH (-) FOR THE AREA PLANTED MEANS THAT THE AREA PLANTED FOR EACH FARM REPORTING WAS LESS THAN 0.001 HECTARE.

1991 CENSUS OF AGRICULTURE

TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991
(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
KALAMANSI										
NUMBER OF FARMS REPORTING	30,965	3,642	4,766	9,273	5,411	4,734	1,714	754	593	79
TOTAL NUMBER OF TREES/VINES/HILLS . . .	227,059	13,729	17,000	44,738	35,596	45,881	26,479	14,286	20,502	8,848
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	154,741	8,367	11,054	28,498	24,412	28,021	21,460	11,456	13,655	7,818
LEMON										
NUMBER OF FARMS REPORTING	1,485	126	235	449	260	212	89	53	51	8
TOTAL NUMBER OF TREES/VINES/HILLS . . .	8,286	290	662	1,452	876	997	481	2,383	308	876
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	6,877	236	479	1,032	582	666	382	2,337	287	876
LIME (DAYAP)										
NUMBER OF FARMS REPORTING	3,446	312	490	1,039	651	545	241	100	62	5
TOTAL NUMBER OF TREES/VINES/HILLS . . .	7,978	674	874	2,249	1,398	1,473	632	317	352	9
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	5,707	510	610	1,620	1,073	986	414	264	225	5
MANDARIN (DALANGRITA)										
NUMBER OF FARMS REPORTING	12,748	1,467	2,056	3,713	2,092	1,961	763	368	295	32
TOTAL NUMBER OF TREES/VINES/HILLS . . .	98,003	4,511	6,225	13,767	10,611	17,082	6,205	9,952	4,162	25,487
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	62,678	2,736	3,917	8,249	6,561	10,749	4,662	6,219	2,381	17,204
ORANGE (DALANDAN)										
NUMBER OF FARMS REPORTING	5,658	704	901	1,651	912	832	371	164	105	18
TOTAL NUMBER OF TREES/VINES/HILLS . . .	52,185	2,438	4,158	9,440	7,737	12,076	5,450	6,410	1,845	2,631
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	26,297	1,044	1,583	4,838	3,286	7,233	3,242	1,993	786	2,292
POMELO (SUHA)										
NUMBER OF FARMS REPORTING	47,758	4,883	7,567	15,432	8,744	7,109	2,332	992	643	55
TOTAL NUMBER OF TREES/VINES/HILLS . . .	128,867	9,557	15,158	36,952	24,324	24,784	9,669	4,000	4,229	195
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	93,022	6,919	11,118	26,961	18,011	17,361	6,852	2,742	2,882	175
ANONAS										
NUMBER OF FARMS REPORTING	2,122	236	370	642	393	295	117	36	26	6
TOTAL NUMBER OF TREES/VINES/HILLS . . .	3,944	416	670	1,056	762	583	296	67	83	11
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	3,051	285	479	850	615	442	245	56	70	9
ATIS										
NUMBER OF FARMS REPORTING	7,597	1,161	1,445	2,263	1,260	891	316	135	105	20
TOTAL NUMBER OF TREES/VINES/HILLS . . .	19,060	2,535	3,047	4,878	3,472	2,343	1,890	436	370	88
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	14,344	1,873	2,366	3,735	2,206	1,720	1,692	351	330	71
AVOCADO										
NUMBER OF FARMS REPORTING	43,109	4,656	7,505	14,106	7,347	6,064	2,066	769	529	68
TOTAL NUMBER OF TREES/VINES/HILLS . . .	133,387	10,517	18,094	39,534	24,019	23,009	10,495	3,248	3,884	586
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	94,326	6,889	12,099	27,887	16,977	16,662	8,033	2,547	2,771	459
BALIMBING										
NUMBER OF FARMS REPORTING	5,447	669	958	1,643	974	755	233	104	93	17
TOTAL NUMBER OF TREES/VINES/HILLS . . .	8,470	990	1,316	2,593	1,531	1,227	377	223	189	24
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	7,243	783	1,162	2,188	1,317	1,104	341	174	156	18
BANANA										
NUMBER OF FARMS REPORTING	190,054	22,910	36,455	63,678	31,825	23,124	7,217	2,851	1,802	192
TOTAL NUMBER OF TREES/VINES/HILLS . . .	10,228,806	330,208	667,794	2,084,714	1,769,071	2,252,119	1,395,596	801,607	804,120	123,575
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	8,121,511	241,019	507,174	1,654,066	1,440,173	1,853,434	1,102,841	631,185	591,615	100,004
CAMANSI										
NUMBER OF FARMS REPORTING	2,368	237	328	637	461	445	150	64	38	8
TOTAL NUMBER OF TREES/VINES/HILLS . . .	9,396	589	833	2,032	1,671	1,680	1,352	703	235	300
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	6,184	345	623	1,306	1,299	1,090	973	302	148	98
CHICO										
NUMBER OF FARMS REPORTING	5,208	846	789	1,349	801	790	333	146	132	23
TOTAL NUMBER OF TREES/VINES/HILLS . . .	12,657	1,804	1,580	2,984	1,601	1,813	915	382	411	168
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	9,163	1,469	1,269	2,328	1,199	1,451	670	319	296	160
DURAT										
NUMBER OF FARMS REPORTING	10,366	1,212	1,785	3,226	1,743	1,540	503	203	147	8
TOTAL NUMBER OF TREES/VINES/HILLS . . .	18,567	1,849	2,773	5,267	2,955	2,910	957	1,492	341	23
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	13,414	1,252	1,976	3,728	2,059	2,101	604	1,389	282	22
GRAPES (UBAS)										
NUMBER OF FARMS REPORTING	338	48	59	85	55	51	17	13	9	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1,304	181	161	233	174	144	202	23	113	73
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	798	151	109	157	116	39	35	22	98	70
GUAVA (BAYABAS)										
NUMBER OF FARMS REPORTING	45,891	6,213	8,051	14,335	7,757	6,074	1,983	798	606	74
TOTAL NUMBER OF TREES/VINES/HILLS . . .	182,781	19,826	24,848	50,151	31,525	28,336	12,062	5,789	8,460	1,783
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	142,703	15,095	19,604	39,006	24,564	23,072	9,190	4,860	5,781	1,532

CAGAYAN VALLEY

TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991
(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
GUYABANO										
NUMBER OF FARMS REPORTING	22,811	2,414	3,724	7,167	4,143	3,351	1,198	451	335	28
TOTAL NUMBER OF TREES/VINES/HILLS . .	60,464	4,914	7,303	15,546	10,471	9,865	6,924	3,824	1,439	178
NO. OF PRODUCTIVE TREES/VINES/HILLS .	37,531	3,424	5,361	10,717	6,938	6,746	2,574	1,055	1,096	120
KAMACHILI										
NUMBER OF FARMS REPORTING	2,167	160	358	720	425	321	111	33	34	6
TOTAL NUMBER OF TREES/VINES/HILLS . .	4,460	273	696	1,418	867	797	232	82	83	12
NO. OF PRODUCTIVE TREES/VINES/HILLS .	3,761	223	572	1,233	715	666	198	63	79	11
KAMIAS										
NUMBER OF FARMS REPORTING	6,261	1,031	1,035	1,799	976	824	309	142	126	19
TOTAL NUMBER OF TREES/VINES/HILLS . .	10,390	1,647	1,584	2,834	1,561	1,619	555	264	298	28
NO. OF PRODUCTIVE TREES/VINES/HILLS .	8,588	1,326	1,360	2,330	1,304	1,279	471	223	267	27
JACKFRUIT										
NUMBER OF FARMS REPORTING	44,265	4,837	7,464	14,420	7,718	6,290	2,055	822	592	66
TOTAL NUMBER OF TREES/VINES/HILLS . .	134,485	10,505	16,951	38,317	24,626	24,202	10,738	4,637	3,982	535
NO. OF PRODUCTIVE TREES/VINES/HILLS .	82,589	6,620	10,476	24,133	15,314	14,452	6,143	2,618	2,536	299
LANZONES										
NUMBER OF FARMS REPORTING	856	122	154	227	116	115	55	33	30	5
TOTAL NUMBER OF TREES/VINES/HILLS . .	4,814	287	332	558	302	753	304	131	123	2,025
NO. OF PRODUCTIVE TREES/VINES/HILLS .	1,350	143	121	240	116	320	87	57	46	220
MALUNGGVY										
NUMBER OF FARMS REPORTING	63,457	9,625	13,068	20,438	9,864	7,014	1,999	852	545	52
TOTAL NUMBER OF TREES/VINES/HILLS . .	298,032	44,238	58,998	92,747	46,512	36,017	11,168	4,838	3,191	324
NO. OF PRODUCTIVE TREES/VINES/HILLS .	242,335	36,237	48,093	75,044	37,817	29,363	9,061	3,931	2,528	261
MANGO										
NUMBER OF FARMS REPORTING	141,365	16,087	25,807	47,084	24,557	18,226	5,688	2,277	1,486	154
TOTAL NUMBER OF TREES/VINES/HILLS . .	565,142	48,348	79,028	164,467	99,510	91,354	43,634	17,913	16,705	4,183
NO. OF PRODUCTIVE TREES/VINES/HILLS .	397,509	36,034	57,876	117,724	70,788	62,894	27,626	11,454	10,517	2,595
PAPAYA										
NUMBER OF FARMS REPORTING	49,988	7,056	9,591	15,978	7,939	6,138	1,888	807	533	58
TOTAL NUMBER OF TREES/VINES/HILLS . .	187,786	22,791	29,806	54,605	28,940	26,389	14,179	4,368	4,912	1,795
NO. OF PRODUCTIVE TREES/VINES/HILLS .	139,490	16,570	21,326	40,685	21,958	20,161	11,255	2,934	2,890	1,711
RAMBUTAN										
NUMBER OF FARMS REPORTING	385	44	54	99	54	63	35	10	17	9
TOTAL NUMBER OF TREES/VINES/HILLS . .	1,255	121	125	242	107	265	251	32	55	59
NO. OF PRODUCTIVE TREES/VINES/HILLS .	618	99	66	121	69	116	52	19	24	51
RIMAS										
NUMBER OF FARMS REPORTING	1,165	200	209	379	161	138	46	21	8	7
TOTAL NUMBER OF TREES/VINES/HILLS . .	2,657	319	436	796	395	413	110	76	10	103
NO. OF PRODUCTIVE TREES/VINES/HILLS .	2,037	244	284	649	314	314	99	26	5	163
SANTOL										
NUMBER OF FARMS REPORTING	43,474	5,079	7,306	13,885	7,622	6,052	2,023	848	584	75
TOTAL NUMBER OF TREES/VINES/HILLS . .	93,349	9,319	13,782	27,896	16,746	14,715	6,171	2,354	1,909	457
NO. OF PRODUCTIVE TREES/VINES/HILLS .	69,643	6,692	10,151	20,711	12,632	11,040	4,606	1,793	1,581	436
SINIGUELAS										
NUMBER OF FARMS REPORTING	9,176	1,098	1,598	3,108	1,520	1,249	352	149	93	7
TOTAL NUMBER OF TREES/VINES/HILLS . .	16,893	2,030	2,674	5,573	2,816	2,428	757	341	252	22
NO. OF PRODUCTIVE TREES/VINES/HILLS .	13,608	1,590	2,109	4,447	2,285	2,048	631	249	230	19
STARAPPLE (CAIMITO)										
NUMBER OF FARMS REPORTING	57,033	6,368	10,183	18,791	10,231	7,560	2,335	902	596	56
TOTAL NUMBER OF TREES/VINES/HILLS . .	126,729	12,676	20,423	40,062	23,316	19,307	8,436	2,502	1,707	300
NO. OF PRODUCTIVE TREES/VINES/HILLS .	101,860	10,032	16,296	32,027	18,934	15,382	5,322	2,165	1,435	260
TAMARIND (SAMPALOC)										
NUMBER OF FARMS REPORTING	34,044	3,398	5,700	10,974	6,286	4,851	1,576	687	511	62
TOTAL NUMBER OF TREES/VINES/HILLS . .	63,629	5,776	9,736	19,552	12,001	10,019	3,445	1,515	1,194	391
NO. OF PRODUCTIVE TREES/VINES/HILLS .	52,559	4,712	8,036	16,179	9,959	8,122	2,890	1,294	982	384
TIESA										
NUMBER OF FARMS REPORTING	23,531	2,886	4,316	7,742	3,957	3,091	918	326	268	28
TOTAL NUMBER OF TREES/VINES/HILLS . .	46,875	5,091	7,696	14,626	8,248	6,894	2,397	790	982	160
NO. OF PRODUCTIVE TREES/VINES/HILLS .	36,352	3,745	5,789	11,418	6,373	5,408	1,976	694	828	122
OTHER FRUITS										
NUMBER OF FARMS REPORTING	13,294	1,926	2,445	4,019	2,124	1,709	587	284	179	21
TOTAL NUMBER OF TREES/VINES/HILLS . .	34,317	4,363	5,613	9,139	6,036	4,115	2,414	1,259	843	535
NO. OF PRODUCTIVE TREES/VINES/HILLS .	23,382	2,677	3,691	6,166	4,107	2,913	1,805	899	699	423

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TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
ACHUETE										
NUMBER OF FARMS REPORTING	962	138	164	309	136	139	49	28	17	3
TOTAL NUMBER OF TREES/VINES/HILLS . .	2,491	555	257	682	447	295	103	82	65	5
NO. OF PRODUCTIVE TREES/VINES/HILLS .	1,976	280	216	597	409	254	94	57	63	5
BLACK PEPPER										
NUMBER OF FARMS REPORTING	293	33	43	77	48	51	21	11	9	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	8,644	571	1,101	513	259	107	409	114	5,571	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	2,715	552	967	445	186	70	31	1	464	-
LAUREL										
NUMBER OF FARMS REPORTING	44	3	4	18	9	6	1	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	110	3	10	61	26	7	1	2	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	92	2	9	47	26	5	1	2	-	-
OTHER SPICES, N.E.C.										
NUMBER OF FARMS REPORTING	97	15	15	27	16	15	5	2	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	437	37	32	176	92	86	9	2	3	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	245	30	30	60	45	67	8	2	3	-
COCONUT										
NUMBER OF FARMS REPORTING	136,785	16,413	24,392	44,006	23,483	18,047	5,887	2,567	1,779	212
TOTAL NUMBER OF TREES/VINES/HILLS . .	1,437,089	83,380	127,900	272,341	191,100	221,931	119,549	84,589	145,618	190,682
NO. OF PRODUCTIVE TREES/VINES/HILLS .	1,135,416	64,146	97,168	207,025	146,928	170,602	94,594	69,501	102,091	183,361
CASHEW										
NUMBER OF FARMS REPORTING	662	74	103	195	117	88	44	21	18	2
TOTAL NUMBER OF TREES/VINES/HILLS . .	1,882	195	167	393	253	369	336	82	85	2
NO. OF PRODUCTIVE TREES/VINES/HILLS .	1,260	121	104	257	188	248	244	59	36	2
PILI										
NUMBER OF FARMS REPORTING	113	20	7	30	18	19	12	1	4	1
TOTAL NUMBER OF TREES/VINES/HILLS . .	1,099	55	31	123	80	72	718	2	7	10
NO. OF PRODUCTIVE TREES/VINES/HILLS .	973	38	8	83	59	56	713	2	5	8
OTHER EDIBLE NUTS, N.E.C.										
NUMBER OF FARMS REPORTING	1,839	289	363	564	279	204	76	34	27	2
TOTAL NUMBER OF TREES/VINES/HILLS . .	23,904	1,738	2,784	7,107	2,353	5,450	857	672	2,437	506
NO. OF PRODUCTIVE TREES/VINES/HILLS .	21,419	1,474	2,450	6,551	2,008	4,800	748	662	2,227	500
CACAO										
NUMBER OF FARMS REPORTING	3,818	578	640	1,142	610	509	162	98	70	10
TOTAL NUMBER OF TREES/VINES/HILLS . .	29,678	2,807	3,459	5,793	5,718	5,701	1,817	1,666	2,553	163
NO. OF PRODUCTIVE TREES/VINES/HILLS .	20,723	2,070	2,932	4,560	3,056	4,280	1,578	875	1,258	112
COFFEE ARABICA										
NUMBER OF FARMS REPORTING	6,891	764	1,140	2,019	1,173	1,081	393	174	126	21
TOTAL NUMBER OF TREES/VINES/HILLS . .	478,308	6,720	11,619	49,621	44,208	145,912	73,470	27,592	53,964	65,203
NO. OF PRODUCTIVE TREES/VINES/HILLS .	358,427	5,477	8,704	36,488	34,593	102,395	53,265	20,956	42,575	53,973
COFFEE ROBUSTA										
NUMBER OF FARMS REPORTING	4,579	220	588	1,463	891	887	349	114	60	7
TOTAL NUMBER OF TREES/VINES/HILLS . .	756,251	3,041	19,172	104,144	148,624	270,094	132,622	36,824	41,536	195
NO. OF PRODUCTIVE TREES/VINES/HILLS .	663,571	2,756	16,786	92,512	133,172	242,337	109,568	32,957	33,290	193
COFFEE EXCELSIA										
NUMBER OF FARMS REPORTING	833	44	83	199	146	200	83	57	17	4
TOTAL NUMBER OF TREES/VINES/HILLS . .	128,702	766	1,484	12,302	17,908	29,129	20,480	22,228	25,333	70
NO. OF PRODUCTIVE TREES/VINES/HILLS .	105,106	646	1,411	8,785	15,921	26,407	15,886	20,147	15,833	70
COFFEE, OTHER VARIETIES										
NUMBER OF FARMS REPORTING	7,340	798	1,098	2,363	1,320	1,167	374	117	85	18
TOTAL NUMBER OF TREES/VINES/HILLS . .	394,270	5,821	13,123	84,733	67,344	124,785	77,808	10,167	10,023	465
NO. OF PRODUCTIVE TREES/VINES/HILLS .	338,889	5,119	11,547	65,822	61,511	116,614	59,225	9,587	9,052	412
TEA										
NUMBER OF FARMS REPORTING	67	11	9	17	14	9	5	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	206	16	17	46	50	67	7	3	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	108	9	10	41	24	14	7	3	-	-
ABACA										
NUMBER OF FARMS REPORTING	57	9	10	14	5	10	2	2	4	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	1,079	124	160	115	31	556	42	9	43	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	856	107	133	23	28	550	2	9	5	-

CAGAYAN VALLEY

TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991
(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
KAPOK										
NUMBER OF FARMS REPORTING	869	109	123	280	148	137	44	17	11	-
TOTAL NUMBER OF TREES/VINES/HILLS	2,184	214	241	755	403	341	163	31	36	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	1,739	177	210	547	345	273	127	25	34	-
KENAF										
NUMBER OF FARMS REPORTING	23	2	6	3	4	5	3	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS	155	20	15	5	9	45	61	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	114	20	15	3	8	7	61	-	-	-
MAGUEY										
NUMBER OF FARMS REPORTING	27	2	3	7	8	6	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS	374	240	5	79	29	22	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	352	240	5	79	21	7	-	-	-	-
PINA										
NUMBER OF FARMS REPORTING	305	42	54	95	60	41	6	3	2	1
TOTAL NUMBER OF TREES/VINES/HILLS	11,584	1,127	581	1,335	3,478	4,896	46	90	11	20
NO. OF PRODUCTIVE TREES/VINES/HILLS	5,332	346	378	936	3,008	571	11	51	11	20
RAMIE										
NUMBER OF FARMS REPORTING	60	9	17	17	6	9	1	1	-	-
TOTAL NUMBER OF TREES/VINES/HILLS	141	19	33	40	10	33	5	1	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	94	4	25	36	10	18	-	1	-	-
SISAL										
NUMBER OF FARMS REPORTING	32	1	5	7	4	9	4	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS	78	5	10	12	6	29	12	4	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	34	-	3	6	1	8	12	4	-	-
OTHER CROPS FOR FIBER PRODUCTION, N.E.C.										
NUMBER OF FARMS REPORTING	350	39	77	112	54	42	15	7	4	-
TOTAL NUMBER OF TREES/VINES/HILLS	2,501	171	413	684	624	344	112	132	21	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	1,592	93	262	410	422	201	88	114	1	-
BAMBOO (KAWAYAN)										
NUMBER OF FARMS REPORTING	14,397	1,480	2,421	4,481	2,621	2,077	765	282	242	27
TOTAL NUMBER OF TREES/VINES/HILLS	69,021	4,991	8,148	16,792	10,924	14,714	4,249	2,153	4,831	2,220
NO. OF PRODUCTIVE TREES/VINES/HILLS	46,338	3,519	5,803	11,623	7,750	9,691	3,120	1,592	3,033	208
FALCATA										
NUMBER OF FARMS REPORTING	214	19	34	80	41	22	12	2	2	2
TOTAL NUMBER OF TREES/VINES/HILLS	2,030	97	118	310	107	58	1,315	2	12	11
NO. OF PRODUCTIVE TREES/VINES/HILLS	393	81	76	121	62	11	18	1	12	11
HERBAL/MEDICINAL PLANTS										
NUMBER OF FARMS REPORTING	260	40	52	69	43	34	12	5	4	1
TOTAL NUMBER OF TREES/VINES/HILLS	1,044	110	220	276	179	181	43	16	9	10
NO. OF PRODUCTIVE TREES/VINES/HILLS	488	71	66	170	130	24	20	1	5	-
IPIL-IPIL										
NUMBER OF FARMS REPORTING	11,389	1,212	1,925	3,736	2,014	1,614	497	209	167	16
TOTAL NUMBER OF TREES/VINES/HILLS	381,136	10,481	19,510	45,300	49,994	51,265	57,346	25,610	119,390	2,240
NO. OF PRODUCTIVE TREES/VINES/HILLS	161,803	5,948	9,916	23,786	21,796	23,817	33,903	5,566	36,887	183
LUMBANG										
NUMBER OF FARMS REPORTING	134	13	25	47	18	21	8	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS	455	24	103	165	48	73	40	2	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	230	18	31	103	38	20	18	2	-	-
MULBERRY										
NUMBER OF FARMS REPORTING	280	40	49	75	51	34	17	5	8	1
TOTAL NUMBER OF TREES/VINES/HILLS	2,282	239	177	453	199	692	349	38	34	100
NO. OF PRODUCTIVE TREES/VINES/HILLS	801	108	137	141	110	104	30	38	33	100
PALM TREE										
NUMBER OF FARMS REPORTING	1,521	261	287	457	225	178	66	29	17	1
TOTAL NUMBER OF TREES/VINES/HILLS	29,000	2,339	3,860	6,044	4,305	3,051	2,879	4,674	1,847	1
NO. OF PRODUCTIVE TREES/VINES/HILLS	26,164	1,974	3,523	5,358	3,777	2,759	2,384	4,552	1,836	-
RUBBER										
NUMBER OF FARMS REPORTING	75	9	14	31	6	9	4	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS	912	24	82	727	8	32	33	6	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	683	11	14	632	3	13	10	-	-	-
OTHER INDUSTRIAL PERMANENT CROPS, N.E.C.										
NUMBER OF FARMS REPORTING	9,918	974	1,689	3,348	1,796	1,372	438	159	127	16
TOTAL NUMBER OF TREES/VINES/HILLS	532,548	8,309	17,821	56,091	54,361	40,929	29,978	17,152	12,973	294,934
NO. OF PRODUCTIVE TREES/VINES/HILLS	53,137	2,450	4,761	12,649	8,035	11,287	4,708	997	7,443	806

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TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 4.999 HA.	5.000 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER		
BATANES										
KALAMANSI										
NUMBER OF FARMS REPORTING	601	131	121	146	80	56	25	21	16	5
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1,403	229	242	338	190	176	97	75	41	15
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	1,103	173	198	259	152	126	81	66	37	11
LEMON										
NUMBER OF FARMS REPORTING	102	16	25	31	15	7	4	2	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	185	26	38	54	31	18	8	5	5	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	140	18	31	38	23	16	7	4	3	-
LIKE (DAYAP)										
NUMBER OF FARMS REPORTING	30	4	14	6	3	2	-	1	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	71	6	23	15	3	18	-	2	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	35	5	13	9	3	3	-	2	-	-
MANDARIN (DALANGHITA)										
NUMBER OF FARMS REPORTING	51	9	14	11	5	7	-	2	3	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	87	12	30	19	9	7	-	6	4	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	62	8	24	13	6	3	-	4	4	-
ORANGE (DALANDAN)										
NUMBER OF FARMS REPORTING	85	11	19	26	7	9	8	3	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	177	15	39	41	9	15	35	20	3	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	123	11	23	34	8	15	14	15	3	-
POMELO (SUHA)										
NUMBER OF FARMS REPORTING	437	92	92	110	47	45	24	14	11	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	925	165	175	210	89	101	82	57	21	5
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	693	103	139	176	74	71	63	45	17	5
ANONAS										
NUMBER OF FARMS REPORTING	7	5	1	1	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	19	11	7	1	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	18	10	7	1	-	-	-	-	-	-
ATIS										
NUMBER OF FARMS REPORTING	103	34	21	23	13	12	1	2	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	200	66	28	51	23	23	1	5	3	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	137	33	21	46	15	15	1	4	2	-
AVOCADO										
NUMBER OF FARMS REPORTING	136	40	34	28	12	9	4	7	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	295	59	60	57	15	21	54	26	3	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	148	31	30	34	13	17	14	8	1	-
BALIMBING										
NUMBER OF FARMS REPORTING	6	4	1	-	-	1	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	6	4	1	-	-	1	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	5	4	-	-	-	1	-	-	-	-
BANANA										
NUMBER OF FARMS REPORTING	1,786	508	412	429	187	121	60	34	27	8
TOTAL NUMBER OF TREES/VINES/HILLS . . .	59,768	11,376	3,676	14,819	7,850	6,484	4,692	2,418	2,046	407
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	45,513	8,358	7,242	11,416	5,916	4,813	3,937	2,134	1,300	397
CAMANSI										
NUMBER OF FARMS REPORTING	1	-	1	-	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	3	-	3	-	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	3	-	3	-	-	-	-	-	-	-
CHICO										
NUMBER OF FARMS REPORTING	9	3	2	1	2	1	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	12	5	3	1	2	1	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	5	1	-	1	2	1	-	-	-	-
DUMAT										
NUMBER OF FARMS REPORTING	7	3	1	2	-	1	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	8	3	1	2	-	2	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	7	2	1	2	-	2	-	-	-	-
GRAPES (UBAS)										
NUMBER OF FARMS REPORTING	3	2	1	-	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	4	2	2	-	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	3	1	2	-	-	-	-	-	-	-
GUAVA (BAYABAS)										
NUMBER OF FARMS REPORTING	174	22	39	34	14	5	5	1	3	1
TOTAL NUMBER OF TREES/VINES/HILLS . . .	446	156	108	63	22	15	22	14	4	42
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	345	112	82	51	17	8	15	14	4	42

CAGAYAN VALLEY

TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
BATANES										
GUYABANO										
NUMBER OF FARMS REPORTING	7	5	1	1	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	8	6	1	1	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	6	5	1	-	-	-	-	-	-	-
KAMACHILI										
NUMBER OF FARMS REPORTING	1	1	-	-	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1	1	-	-	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	1	1	-	-	-	-	-	-	-	-
KAMIAS										
NUMBER OF FARMS REPORTING	65	19	13	10	10	5	3	2	3	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	87	23	21	19	11	8	4	2	3	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	72	17	18	10	11	7	4	2	3	-
JACKFRUIT										
NUMBER OF FARMS REPORTING	28	10	8	7	-	1	-	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	73	22	14	29	-	1	-	7	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	44	12	6	19	-	1	-	6	-	-
LANZONES										
NUMBER OF FARMS REPORTING	1	-	1	-	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1	-	1	-	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	1	-	1	-	-	-	-	-	-	-
MALUNGAY										
NUMBER OF FARMS REPORTING	181	56	50	36	24	10	4	1	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	354	98	93	82	53	14	14	2	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	180	49	46	38	26	8	11	2	-	-
MANGO										
NUMBER OF FARMS REPORTING	545	176	106	119	57	36	24	16	7	4
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1,323	356	212	330	109	113	100	58	32	13
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	766	217	130	173	88	64	46	32	10	6
PAPAYA										
NUMBER OF FARMS REPORTING	304	89	72	56	40	26	7	7	5	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1,472	268	241	329	223	203	50	107	37	14
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	1,099	202	200	240	163	123	38	93	28	12
RAMBUTAN										
NUMBER OF FARMS REPORTING	5	4	-	-	-	1	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	13	12	-	-	-	1	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	11	11	-	-	-	-	-	-	-	-
RIMAS										
NUMBER OF FARMS REPORTING	19	10	-	5	2	1	1	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	39	17	-	17	2	1	2	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	26	12	-	11	1	1	1	-	-	-
SANTOL										
NUMBER OF FARMS REPORTING	9	3	-	4	1	1	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	17	7	-	6	3	1	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	4	2	-	1	-	1	-	-	-	-
SINIGUELAS										
NUMBER OF FARMS REPORTING	6	5	1	-	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	11	5	6	-	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	4	1	3	-	-	-	-	-	-	-
STARAPPLE (CAIMITO)										
NUMBER OF FARMS REPORTING	15	6	3	2	1	2	-	1	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	29	8	3	4	1	2	-	1	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	8	4	1	2	-	1	-	-	-	-
TAMARIND (SAMPALOC)										
NUMBER OF FARMS REPORTING	6	2	-	3	1	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	9	2	-	6	1	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	3	2	-	-	1	-	-	-	-	-
TIESA										
NUMBER OF FARMS REPORTING	36	17	8	3	4	2	1	1	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	51	25	12	3	5	4	1	1	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	32	14	5	2	5	4	1	1	-	-
OTHER FRUITS										
NUMBER OF FARMS REPORTING	241	92	44	56	22	13	8	3	3	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1,298	295	142	207	101	51	468	26	8	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	1,046	193	105	152	84	47	445	17	3	-

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TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
BATANES										
ACHUETE										
NUMBER OF FARMS REPORTING	2	1	-	-	-	1	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	14	11	-	-	-	3	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	12	9	-	-	-	3	-	-	-	-
COCONUT										
NUMBER OF FARMS REPORTING	1,878	518	445	458	202	123	61	36	27	8
TOTAL NUMBER OF TREES/VINES/HILLS . .	43,190	5,733	6,856	10,977	6,563	4,863	3,791	2,203	1,725	479
NO. OF PRODUCTIVE TREES/VINES/HILLS .	36,304	4,609	5,812	9,282	5,595	4,051	3,270	1,728	1,532	425
CASHEW										
NUMBER OF FARMS REPORTING	1	-	-	-	1	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	1	-	-	-	1	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	-	-	-	-	-	-	-	-	-	-
PILI										
NUMBER OF FARMS REPORTING	1	-	1	-	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	1	-	1	-	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	-	-	-	-	-	-	-	-	-	-
OTHER EDIBLE NUTS, N.E.C.										
NUMBER OF FARMS REPORTING	33	11	6	9	2	3	1	1	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	330	152	37	58	15	65	2	1	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	252	129	23	47	15	35	2	1	-	-
COFFEE ARABICA										
NUMBER OF FARMS REPORTING	1	1	-	-	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	1	1	-	-	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	1	1	-	-	-	-	-	-	-	-
COFFEE, OTHER VARIETIES										
NUMBER OF FARMS REPORTING	5	3	-	2	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	8	4	-	4	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	3	3	-	-	-	-	-	-	-	-
TEA										
NUMBER OF FARMS REPORTING	1	-	-	1	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	1	-	-	1	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	1	-	-	1	-	-	-	-	-	-
ABACA										
NUMBER OF FARMS REPORTING	13	6	2	3	-	-	-	-	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	132	19	25	82	-	-	-	-	6	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	7	2	-	-	-	-	-	-	5	-
PINA										
NUMBER OF FARMS REPORTING	6	1	1	3	1	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	44	8	5	21	10	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	27	6	5	10	6	-	-	-	-	-
OTHER CROPS FOR FIBER PRODUCTION, N.E.C.										
NUMBER OF FARMS REPORTING	15	3	5	4	1	2	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	197	25	63	21	30	58	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	-	-	-	-	-	-	-	-	-	-
BAMBOO (KAWAYAN)										
NUMBER OF FARMS REPORTING	80	14	21	17	15	3	4	2	3	1
TOTAL NUMBER OF TREES/VINES/HILLS . .	554	59	203	89	164	5	9	4	17	4
NO. OF PRODUCTIVE TREES/VINES/HILLS .	284	13	121	23	92	3	7	4	17	4
HERBAL/MEDICINAL PLANTS										
NUMBER OF FARMS REPORTING	4	2	-	1	1	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	5	2	-	1	2	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	2	-	-	1	1	-	-	-	-	-
IPIL-IPIL										
NUMBER OF FARMS REPORTING	46	9	12	7	10	3	4	-	-	1
TOTAL NUMBER OF TREES/VINES/HILLS . .	1,921	93	565	339	301	3	619	-	-	1
NO. OF PRODUCTIVE TREES/VINES/HILLS .	842	24	29	71	118	1	598	-	-	1
MULBERRY										
NUMBER OF FARMS REPORTING	24	5	8	4	7	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	73	10	29	13	21	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	50	9	17	10	14	-	-	-	-	-
PALM TREE										
NUMBER OF FARMS REPORTING	3	-	1	2	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	10	-	4	6	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	4	-	4	-	-	-	-	-	-	-
RUBBER										
NUMBER OF FARMS REPORTING	2	1	1	-	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	3	2	1	-	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	-	-	-	-	-	-	-	-	-	-

CAGAYAN VALLEY

TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
BATANES										
OTHER INDUSTRIAL PERMANENT CROPS, N.E.C.										
NUMBER OF FARMS REPORTING	64	16	21	10	11	5	1	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	908	274	263	131	141	69	30	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	191	29	65	19	58	12	8	-	-	-
CAGAYAN										
KALAMANSI										
NUMBER OF FARMS REPORTING	10,396	1,736	1,943	3,030	1,524	1,320	458	224	147	13
TOTAL NUMBER OF TREES/VINES/HILLS . .	50,220	5,844	6,232	11,402	8,104	10,696	3,967	1,315	2,398	62
NO. OF PRODUCTIVE TREES/VINES/HILLS .	35,453	3,630	4,354	7,322	6,303	7,860	3,239	953	1,743	49
LEMON										
NUMBER OF FARMS REPORTING	446	44	65	146	58	63	23	24	19	4
TOTAL NUMBER OF TREES/VINES/HILLS . .	3,313	92	149	320	142	200	91	2,205	99	15
NO. OF PRODUCTIVE TREES/VINES/HILLS .	3,116	79	123	278	121	139	89	2,182	90	15
LIME (DAYAP)										
NUMBER OF FARMS REPORTING	617	101	125	189	95	57	21	14	15	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	1,248	178	195	389	174	111	58	33	110	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	937	145	145	289	149	75	41	27	68	-
MANDARIN (DALANGHIZA)										
NUMBER OF FARMS REPORTING	6,774	1,063	1,350	1,903	980	861	315	162	131	6
TOTAL NUMBER OF TREES/VINES/HILLS . .	54,980	3,159	3,562	6,134	3,429	5,524	2,163	5,133	2,334	23,541
NO. OF PRODUCTIVE TREES/VINES/HILLS .	36,196	1,981	2,337	3,878	2,369	4,227	1,713	2,640	1,327	15,724
ORANGE (DALANDAN)										
NUMBER OF FARMS REPORTING	1,078	218	187	328	137	117	53	21	17	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	2,864	427	448	1,034	354	255	194	101	50	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	1,916	304	334	601	235	203	105	85	50	-
POMELO (SUHA)										
NUMBER OF FARMS REPORTING	12,771	1,829	2,410	3,925	2,146	1,635	443	218	158	7
TOTAL NUMBER OF TREES/VINES/HILLS . .	26,320	3,347	4,320	7,848	4,556	3,659	1,185	634	754	17
NO. OF PRODUCTIVE TREES/VINES/HILLS .	19,830	2,492	3,218	5,790	3,579	2,716	908	475	639	14
ANONAS										
NUMBER OF FARMS REPORTING	584	77	113	175	116	72	23	5	4	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	1,094	130	212	290	223	137	80	8	15	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	914	94	155	252	195	125	80	8	15	-
ATIS										
NUMBER OF FARMS REPORTING	2,271	496	497	626	332	204	66	25	22	2
TOTAL NUMBER OF TREES/VINES/HILLS . .	5,797	1,074	1,053	1,478	1,174	649	221	51	94	2
NO. OF PRODUCTIVE TREES/VINES/HILLS .	4,298	834	854	1,169	596	560	151	46	83	2
AVOCADO										
NUMBER OF FARMS REPORTING	12,440	1,886	2,620	3,868	1,885	1,452	434	167	121	7
TOTAL NUMBER OF TREES/VINES/HILLS . .	31,801	3,790	5,846	9,024	5,293	4,763	1,849	597	598	40
NO. OF PRODUCTIVE TREES/VINES/HILLS .	23,536	2,658	3,995	6,740	3,978	3,612	1,555	479	479	40
BALIMBING										
NUMBER OF FARMS REPORTING	1,666	255	334	470	265	227	63	27	21	2
TOTAL NUMBER OF TREES/VINES/HILLS . .	2,487	377	429	692	440	352	106	59	30	2
NO. OF PRODUCTIVE TREES/VINES/HILLS .	2,048	283	379	537	366	328	97	31	25	2
BAHANA										
NUMBER OF FARMS REPORTING	61,683	10,406	13,623	19,661	9,949	6,133	1,782	667	429	31
TOTAL NUMBER OF TREES/VINES/HILLS . .	1,578,666	138,772	228,714	452,370	278,606	253,934	112,216	43,595	53,645	16,814
NO. OF PRODUCTIVE TREES/VINES/HILLS .	1,232,760	99,057	170,651	347,534	221,778	201,985	95,994	33,236	48,454	14,070
CAMANSI										
NUMBER OF FARMS REPORTING	367	75	63	88	58	64	12	2	4	1
TOTAL NUMBER OF TREES/VINES/HILLS . .	1,007	155	170	194	99	116	36	7	10	200
NO. OF PRODUCTIVE TREES/VINES/HILLS .	577	99	130	132	69	114	18	5	10	-
CHICO										
NUMBER OF FARMS REPORTING	2,068	485	350	478	278	273	108	55	41	1
TOTAL NUMBER OF TREES/VINES/HILLS . .	4,685	1,049	710	1,127	532	640	263	133	130	100
NO. OF PRODUCTIVE TREES/VINES/HILLS .	3,744	846	560	887	415	543	172	117	103	100
DUHAT										
NUMBER OF FARMS REPORTING	4,080	571	757	1,254	603	556	217	84	37	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	6,738	888	1,218	2,095	947	987	365	154	83	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	4,693	585	818	1,422	685	763	249	107	64	-
GRAPES (UBAS)										
NUMBER OF FARMS REPORTING	89	20	20	13	16	11	3	4	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	429	130	46	67	43	16	22	10	94	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	370	115	40	44	38	10	22	10	90	-

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TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
CAGAYAN										
GUAVA (BAYABAS)										
NUMBER OF FARMS REPORTING	12,303	2,440	2,364	3,512	1,772	1,393	465	213	133	12
TOTAL NUMBER OF TREES/VINES/HILLS . . .	45,867	7,550	7,037	12,612	7,227	6,369	2,849	761	1,271	191
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	35,279	5,594	5,548	9,877	5,418	5,100	1,874	621	1,135	111
GUYABANO										
NUMBER OF FARMS REPORTING	4,557	594	856	1,345	778	593	240	71	80	1
TOTAL NUMBER OF TREES/VINES/HILLS . . .	8,898	988	1,440	2,496	1,561	1,241	676	172	315	10
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	6,520	652	1,120	1,759	1,197	965	508	107	208	4
KAMACHILI										
NUMBER OF FARMS REPORTING	692	46	130	230	139	115	22	2	8	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1,612	81	319	534	294	314	45	6	19	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	1,362	75	252	458	248	270	37	2	19	-
KAMIAS										
NUMBER OF FARMS REPORTING	1,634	373	312	409	224	203	63	22	23	4
TOTAL NUMBER OF TREES/VINES/HILLS . . .	2,511	539	465	591	377	352	95	43	43	6
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	2,130	445	397	496	318	308	80	41	39	6
JACKFRUIT										
NUMBER OF FARMS REPORTING	8,912	1,442	1,793	2,680	1,380	1,057	307	138	104	11
TOTAL NUMBER OF TREES/VINES/HILLS . . .	17,954	2,407	3,249	5,177	2,888	2,520	928	433	297	56
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	12,042	1,623	2,340	3,398	2,030	1,555	590	294	171	41
LANZONES										
NUMBER OF FARMS REPORTING	197	32	42	47	34	25	8	-	9	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	524	66	111	111	64	227	23	-	22	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	338	26	22	48	20	206	4	-	12	-
MALUNGGA										
NUMBER OF FARMS REPORTING	22,852	4,803	5,158	6,745	3,015	2,142	627	222	126	14
TOTAL NUMBER OF TREES/VINES/HILLS . . .	100,149	21,776	22,235	28,324	12,411	10,042	3,607	1,164	491	100
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	87,273	18,887	19,848	24,790	10,647	8,628	3,131	845	416	81
MANGO										
NUMBER OF FARMS REPORTING	43,855	6,549	9,255	14,142	6,813	4,788	1,404	544	340	19
TOTAL NUMBER OF TREES/VINES/HILLS . . .	140,411	17,857	27,157	43,528	22,746	17,579	6,369	2,690	2,113	373
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	108,989	14,041	20,849	33,508	17,758	13,753	4,907	2,067	1,758	349
PAPAYA										
NUMBER OF FARMS REPORTING	14,897	3,062	3,199	4,452	2,024	1,454	398	178	120	9
TOTAL NUMBER OF TREES/VINES/HILLS . . .	43,365	8,718	8,777	12,401	6,168	4,520	1,507	730	495	49
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	32,607	6,454	6,542	9,321	4,739	3,530	1,024	552	403	42
RAMBUTAN										
NUMBER OF FARMS REPORTING	104	17	15	32	12	14	3	2	6	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	251	68	42	62	20	21	11	2	20	5
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	151	61	20	26	14	13	8	2	7	-
RIMAS										
NUMBER OF FARMS REPORTING	509	127	111	158	62	35	13	2	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	823	180	185	267	88	66	34	2	2	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	669	143	128	229	78	55	34	-	2	-
SANTOL										
NUMBER OF FARMS REPORTING	9,731	1,616	1,885	3,039	1,410	1,180	365	137	95	5
TOTAL NUMBER OF TREES/VINES/HILLS . . .	19,460	2,587	3,404	5,898	2,988	2,582	1,317	347	325	11
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	14,989	1,854	2,590	4,503	2,419	2,113	982	256	261	10
SINIGUELAS										
NUMBER OF FARMS REPORTING	2,775	416	519	921	449	324	87	45	13	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	4,811	732	854	1,563	751	579	183	120	26	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	3,870	574	679	1,247	616	498	155	75	26	-
STARAPPLE (CAIMITO)										
NUMBER OF FARMS REPORTING	19,509	2,732	3,836	6,207	3,295	2,357	671	247	156	9
TOTAL NUMBER OF TREES/VINES/HILLS . . .	43,778	5,373	7,808	13,812	7,605	5,834	1,923	744	546	134
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	34,581	4,117	6,045	10,722	6,195	4,648	1,596	663	462	134
TAMARIND (SAMPALOC)										
NUMBER OF FARMS REPORTING	8,131	977	1,592	2,498	1,370	1,098	344	143	104	4
TOTAL NUMBER OF TREES/VINES/HILLS . . .	13,834	1,471	2,508	4,141	2,398	2,091	633	321	257	14
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	11,576	1,170	2,098	3,478	2,069	1,720	539	259	230	14
TIESA										
NUMBER OF FARMS REPORTING	9,181	1,438	1,812	2,909	1,449	1,114	293	98	81	6
TOTAL NUMBER OF TREES/VINES/HILLS . . .	19,705	2,544	3,418	6,169	3,255	2,783	937	233	339	26
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	15,499	1,812	2,532	4,928	2,614	2,223	842	215	306	26

CAGAYAN VALLEY

TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991
(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	S I Z E O F F A R M									
	ALL FARMS	0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
CAGAYAN										
OTHER FRUITS										
NUMBER OF FARMS REPORTING	5,582	993	1,089	1,617	844	671	195	113	57	3
TOTAL NUMBER OF TREES/VINES/HILLS . .	10,979	1,778	2,113	3,170	1,720	1,359	467	266	95	10
NO. OF PRODUCTIVE TREES/VINES/HILLS .	7,809	1,150	1,435	2,336	1,246	1,017	380	167	77	1
ACHUETE										
NUMBER OF FARMS REPORTING	459	80	89	151	64	40	18	10	4	2
TOTAL NUMBER OF TREES/VINES/HILLS . .	982	159	144	403	101	91	38	28	14	4
NO. OF PRODUCTIVE TREES/VINES/HILLS .	820	98	123	356	91	85	35	14	14	4
BLACK PEPPER										
NUMBER OF FARMS REPORTING	104	9	16	21	17	22	11	7	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	315	12	30	63	25	46	92	9	39	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	296	12	22	41	18	36	28	-	39	-
LAUREL										
NUMBER OF FARMS REPORTING	8	-	-	4	1	3	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	38	-	-	32	2	4	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	31	-	-	27	2	2	-	-	-	-
OTHER SPICES, N.E.C.										
NUMBER OF FARMS REPORTING	21	4	6	-	-	-	2	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	152	4	14	130	-	-	2	2	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	42	2	14	22	-	-	2	2	-	-
COCONUT										
NUMBER OF FARMS REPORTING	48,266	7,693	9,672	15,176	7,388	5,481	1,636	712	467	41
TOTAL NUMBER OF TREES/VINES/HILLS . .	721,301	41,960	62,201	120,541	81,604	92,984	51,064	40,077	73,193	157,677
NO. OF PRODUCTIVE TREES/VINES/HILLS .	622,356	35,440	52,004	101,630	69,684	78,944	44,439	35,323	47,541	157,353
CASHEW										
NUMBER OF FARMS REPORTING	49	8	13	16	4	1	-	2	4	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	81	10	13	31	6	1	-	6	14	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	62	10	7	23	4	-	-	6	12	-
PILI										
NUMBER OF FARMS REPORTING	32	8	4	8	6	4	2	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	84	12	8	16	16	27	4	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	74	8	6	16	12	27	4	-	-	-
OTHER EDIBLE NUTS, N.E.C.										
NUMBER OF FARMS REPORTING	1,183	214	265	373	148	106	40	22	16	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	17,001	1,371	2,344	5,678	1,661	4,065	576	464	842	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	15,372	1,182	2,147	5,345	1,430	3,649	526	456	637	-
CACAO										
NUMBER OF FARMS REPORTING	1,370	260	287	401	202	156	30	24	10	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	7,090	1,019	1,207	1,615	1,607	1,118	170	158	196	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	4,629	617	957	1,198	690	874	146	142	5	-
COFFEE ARABICA										
NUMBER OF FARMS REPORTING	1,780	301	426	529	243	183	59	24	14	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	17,483	2,314	2,486	4,687	2,689	3,466	1,031	454	354	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	12,628	1,906	1,636	2,969	1,601	3,042	706	453	316	-
COFFEE ROBUSTA										
NUMBER OF FARMS REPORTING	158	32	49	40	19	10	1	4	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	1,446	233	153	570	183	147	5	125	29	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	1,050	232	133	454	59	38	-	105	29	-
COFFEE EXCELSIA										
NUMBER OF FARMS REPORTING	57	14	12	14	7	4	5	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	1,068	61	148	109	160	9	381	200	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	944	61	148	109	54	9	364	200	-	-
COFFEE, OTHER VARIETIES										
NUMBER OF FARMS REPORTING	2,190	353	424	686	342	262	76	27	17	4
TOTAL NUMBER OF TREES/VINES/HILLS . .	41,946	1,901	2,946	8,917	7,011	11,845	2,812	2,452	3,924	138
NO. OF PRODUCTIVE TREES/VINES/HILLS .	35,588	1,557	2,407	8,174	5,494	9,798	1,769	2,343	3,924	120
TEA										
NUMBER OF FARMS REPORTING	11	4	2	-	4	1	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	75	4	4	-	17	50	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	4	2	-	-	2	-	-	-	-	-
ABACA										
NUMBER OF FARMS REPORTING	4	-	-	2	2	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	24	-	-	4	20	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	20	-	-	-	20	-	-	-	-	-

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TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
CAGAYAN										
KAPOK										
NUMBER OF FARMS REPORTING	198	32	29	87	24	21	3	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	661	83	57	376	89	50	4	2	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	423	69	42	216	63	29	2	2	-	-
KENAF										
NUMBER OF FARMS REPORTING	4	-	2	-	2	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	6	-	2	-	4	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	6	-	2	-	4	-	-	-	-	-
MAGUEY										
NUMBER OF FARMS REPORTING	9	2	1	2	-	4	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	249	240	1	2	-	6	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	249	240	1	2	-	6	-	-	-	-
PINA										
NUMBER OF FARMS REPORTING	66	9	13	26	10	6	2	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1,021	203	75	343	136	239	20	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	691	103	20	323	16	228	-	-	-	-
RAMIE										
NUMBER OF FARMS REPORTING	10	2	2	2	-	4	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	14	2	2	4	-	6	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	12	-	2	4	-	6	-	-	-	-
SISAL										
NUMBER OF FARMS REPORTING	6	-	2	-	-	2	2	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	6	-	2	-	-	2	2	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	2	-	-	-	-	-	2	-	-	-
OTHER CROPS FOR FIBER PRODUCTION, N.E.C.										
NUMBER OF FARMS REPORTING	98	20	20	30	13	8	4	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1,332	88	75	438	450	135	41	105	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	961	64	51	245	331	125	41	105	-	-
BAMBOO (KANAYAN)										
NUMBER OF FARMS REPORTING	3,902	579	741	1,121	685	475	183	60	56	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	22,326	2,065	2,762	4,960	3,111	6,607	1,049	865	869	38
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	16,105	1,624	2,213	3,910	2,439	3,547	886	818	629	39
FALCATA										
NUMBER OF FARMS REPORTING	88	5	15	46	12	8	2	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	209	58	21	91	23	10	6	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	74	56	-	14	4	-	-	-	-	-
HERBAL/MEDICINAL PLANTS										
NUMBER OF FARMS REPORTING	43	8	11	10	6	6	-	-	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	153	16	43	58	26	6	-	-	4	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	125	14	35	52	22	2	-	-	-	-
IPIL-IPIL										
NUMBER OF FARMS REPORTING	1,660	225	254	578	252	229	61	31	29	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	62,262	1,435	2,902	9,346	20,597	16,693	2,059	3,734	5,402	95
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	23,169	717	1,518	5,446	5,130	4,610	1,360	2,733	1,560	95
LUMBANG										
NUMBER OF FARMS REPORTING	21	2	2	11	2	2	2	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	78	4	2	56	4	2	10	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	36	4	-	18	4	-	10	-	-	-
MULBERRY										
NUMBER OF FARMS REPORTING	67	21	8	12	14	4	-	2	6	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	335	200	12	18	30	44	-	6	25	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	193	84	8	12	14	44	-	6	25	-
PALM TREE										
NUMBER OF FARMS REPORTING	1,015	206	211	282	145	98	41	21	11	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	26,858	2,093	3,573	5,389	3,973	2,744	2,688	4,580	1,818	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	24,888	1,862	3,315	4,977	3,566	2,590	2,227	4,534	1,807	-
OTHER INDUSTRIAL PERMANENT CROPS, N.E.C.										
NUMBER OF FARMS REPORTING	1,085	144	161	186	177	151	35	15	16	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	155,508	3,968	9,462	37,168	37,816	27,309	23,034	11,715	4,517	520
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	17,062	566	1,198	2,739	844	5,894	238	248	4,336	-

CAGAYAN VALLEY

TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
ISABELA										
KALAMANSI										
NUMBER OF FARMS REPORTING	15,349	1,302	2,067	4,691	2,987	2,546	923	414	369	50
TOTAL NUMBER OF TREES/VINES/HILLS . . .	110,526	4,994	7,619	18,957	16,404	23,242	14,443	6,151	10,068	8,648
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	77,350	3,421	4,946	14,041	10,927	12,651	11,758	5,463	6,508	7,635
LEMON										
NUMBER OF FARMS REPORTING	410	31	54	131	77	57	27	12	19	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1,205	72	114	268	231	286	81	26	72	55
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	927	64	95	215	173	200	45	18	62	55
LIME (DAYAP)										
NUMBER OF FARMS REPORTING	2,208	169	273	700	441	362	151	66	41	5
TOTAL NUMBER OF TREES/VINES/HILLS . . .	5,007	410	486	1,468	943	961	311	195	224	9
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	3,813	299	373	1,142	760	681	237	167	149	5
MANDARIN (DALANGHITA)										
NUMBER OF FARMS REPORTING	4,164	295	484	1,267	803	750	278	145	121	21
TOTAL NUMBER OF TREES/VINES/HILLS . . .	17,989	767	1,317	3,544	2,590	4,559	1,528	1,071	1,152	1,461
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	13,721	509	911	2,477	1,821	3,695	1,192	822	844	1,450
ORANGE (DALANDAN)										
NUMBER OF FARMS REPORTING	1,882	175	247	529	330	316	142	76	54	13
TOTAL NUMBER OF TREES/VINES/HILLS . . .	9,254	559	578	1,392	930	2,374	969	318	553	1,581
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	7,136	247	418	985	695	2,048	663	197	416	1,467
POMELO (SUHA)										
NUMBER OF FARMS REPORTING	24,186	2,154	3,624	8,021	4,662	3,619	1,152	569	351	34
TOTAL NUMBER OF TREES/VINES/HILLS . . .	58,782	4,401	7,158	17,151	11,238	10,651	3,801	2,050	2,232	100
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	45,698	3,344	5,588	13,215	8,857	8,518	3,017	1,612	1,459	88
ANONAS										
NUMBER OF FARMS REPORTING	1,051	90	152	340	200	164	56	25	21	3
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1,835	147	259	537	356	318	107	41	66	4
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	1,407	101	189	424	285	234	85	32	53	4
ATIS										
NUMBER OF FARMS REPORTING	4,097	474	706	1,278	722	541	201	87	75	13
TOTAL NUMBER OF TREES/VINES/HILLS . . .	8,869	1,079	1,416	2,500	1,607	1,183	487	274	260	63
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	6,792	795	1,123	1,961	1,119	918	383	217	230	46
AVOCADO										
NUMBER OF FARMS REPORTING	17,261	1,516	2,753	5,715	3,189	2,490	885	384	280	49
TOTAL NUMBER OF TREES/VINES/HILLS . . .	42,032	3,173	5,411	12,324	7,767	6,643	2,728	1,381	2,174	431
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	29,640	2,032	3,684	8,712	5,543	4,865	2,033	1,074	1,393	304
BALIMBING										
NUMBER OF FARMS REPORTING	3,202	334	529	994	607	461	139	62	63	13
TOTAL NUMBER OF TREES/VINES/HILLS . . .	5,086	497	773	1,621	915	766	229	122	143	20
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	4,402	402	676	1,408	791	677	204	108	122	14
BANANA										
NUMBER OF FARMS REPORTING	83,992	7,075	14,069	29,002	15,919	11,534	3,557	1,660	1,056	120
TOTAL NUMBER OF TREES/VINES/HILLS . . .	4,970,656	103,513	241,111	941,786	833,007	1,002,031	664,018	552,081	571,454	61,655
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	3,756,510	75,227	177,490	722,619	652,440	786,938	488,454	424,245	383,373	45,724
CAMANSI										
NUMBER OF FARMS REPORTING	1,328	103	183	381	297	213	81	38	27	5
TOTAL NUMBER OF TREES/VINES/HILLS . . .	4,931	268	474	1,047	1,130	662	714	467	75	94
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	3,611	170	365	775	889	467	644	137	70	94
CHICO										
NUMBER OF FARMS REPORTING	2,193	208	264	606	381	392	172	75	81	14
TOTAL NUMBER OF TREES/VINES/HILLS . . .	4,446	370	505	1,095	709	785	475	221	245	41
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	3,509	279	411	885	542	626	392	174	167	33
DUNAT										
NUMBER OF FARMS REPORTING	4,139	341	627	1,329	797	677	204	78	78	8
TOTAL NUMBER OF TREES/VINES/HILLS . . .	6,479	521	914	1,965	1,220	1,122	381	143	190	23
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	4,960	353	702	1,542	927	848	278	115	173	22
GUAVES (UBAS)										
NUMBER OF FARMS REPORTING	147	18	17	35	24	27	13	4	7	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	593	32	43	81	59	101	179	6	19	73
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	259	18	37	44	48	17	12	5	8	70
GUAVA (BAYABAS)										
NUMBER OF FARMS REPORTING	23,711	2,328	3,814	7,682	4,455	3,415	1,121	466	381	49
TOTAL NUMBER OF TREES/VINES/HILLS . . .	85,980	7,498	11,425	24,345	15,553	14,000	6,308	2,034	4,201	616
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	69,211	5,796	9,037	19,067	12,531	11,490	5,327	1,704	3,754	505

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TABLE 2.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
ISABELA										
GUYABANO										
NUMBER OF FARMS REPORTING	11,447	863	1,675	3,661	2,320	1,836	601	268	204	19
TOTAL NUMBER OF TREES/VINES/HILLS . . .	27,617	1,602	3,125	7,262	5,467	4,557	1,489	3,026	959	130
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	17,979	1,108	2,225	5,313	3,599	3,256	1,056	580	764	78
KAMACHILI										
NUMBER OF FARMS REPORTING	1,117	72	170	379	223	159	65	24	20	5
TOTAL NUMBER OF TREES/VINES/HILLS . . .	2,146	133	266	661	470	354	143	53	54	10
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	1,773	101	220	572	390	273	119	38	50	10
KAWIAS										
NUMBER OF FARMS REPORTING	2,953	340	394	890	519	453	168	94	82	13
TOTAL NUMBER OF TREES/VINES/HILLS . . .	4,725	600	556	1,331	784	769	277	168	220	20
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	4,014	480	482	1,144	681	642	232	141	193	19
JACKFRUIT										
NUMBER OF FARMS REPORTING	20,922	1,851	3,163	7,025	3,985	3,059	979	462	357	41
TOTAL NUMBER OF TREES/VINES/HILLS . . .	55,286	3,936	6,452	16,234	10,532	9,688	3,999	1,707	2,435	304
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	36,006	2,504	4,102	10,895	6,591	6,352	2,676	1,112	1,574	194
LANZONES										
NUMBER OF FARMS REPORTING	263	31	32	75	46	33	19	17	10	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	770	78	76	187	112	123	44	90	60	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	427	32	43	131	73	57	22	41	28	-
MALUNGGA										
NUMBER OF FARMS REPORTING	34,395	3,692	6,623	11,726	6,022	4,193	1,176	555	371	35
TOTAL NUMBER OF TREES/VINES/HILLS . . .	167,435	17,577	31,362	54,944	29,921	21,858	6,451	2,868	2,353	201
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	129,743	13,148	23,767	42,584	23,451	17,257	5,117	2,327	1,935	157
MANGO										
NUMBER OF FARMS REPORTING	67,939	5,955	11,037	23,352	12,953	9,469	2,881	1,303	886	103
TOTAL NUMBER OF TREES/VINES/HILLS . . .	233,721	18,127	30,838	70,163	44,358	38,014	15,129	7,488	7,083	2,521
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	183,260	14,309	24,134	55,328	35,259	29,935	11,885	5,607	5,111	1,692
PAPAYA										
NUMBER OF FARMS REPORTING	23,660	2,361	4,195	7,959	4,206	3,130	948	490	336	25
TOTAL NUMBER OF TREES/VINES/HILLS . . .	80,103	7,891	11,985	24,626	13,918	11,364	4,623	2,314	2,742	650
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	57,087	5,451	8,453	17,859	10,189	8,333	2,764	1,408	2,055	575
RAMBUTAN										
NUMBER OF FARMS REPORTING	141	13	17	41	23	25	8	4	7	3
TOTAL NUMBER OF TREES/VINES/HILLS . . .	441	25	33	114	43	133	24	13	18	38
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	241	21	21	65	29	39	12	7	12	35
RIMAS										
NUMBER OF FARMS REPORTING	369	36	49	123	53	67	21	15	4	1
TOTAL NUMBER OF TREES/VINES/HILLS . . .	849	59	123	264	114	183	40	59	4	3
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	601	49	65	190	90	150	34	17	3	3
SANTOL										
NUMBER OF FARMS REPORTING	23,225	2,121	3,545	7,604	4,466	3,407	1,120	526	386	50
TOTAL NUMBER OF TREES/VINES/HILLS . . .	47,195	4,020	6,446	14,491	8,979	7,575	2,907	1,312	1,127	338
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	36,279	2,987	4,874	11,043	6,875	5,865	2,337	1,025	931	322
SINIGUELAS										
NUMBER OF FARMS REPORTING	5,013	457	823	1,703	893	753	219	92	67	6
TOTAL NUMBER OF TREES/VINES/HILLS . . .	9,332	851	1,385	3,048	1,718	1,436	476	204	201	23
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	7,520	664	1,200	2,428	1,377	1,212	380	164	182	13
STARAPPLE (CALMITO)										
NUMBER OF FARMS REPORTING	27,802	2,382	4,503	9,558	5,352	3,907	1,195	513	350	42
TOTAL NUMBER OF TREES/VINES/HILLS . . .	58,671	4,708	8,653	19,427	11,351	9,220	2,934	1,348	914	116
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	48,056	3,794	6,983	15,759	9,349	7,685	2,495	1,144	763	86
TAMARIND (SAMPALOC)										
NUMBER OF FARMS REPORTING	17,753	1,425	2,582	5,935	3,537	2,701	838	379	316	40
TOTAL NUMBER OF TREES/VINES/HILLS . . .	32,520	2,497	4,272	10,392	6,368	5,376	1,830	762	696	327
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	27,380	2,086	3,600	8,657	5,346	4,515	1,579	685	590	322
TIESA										
NUMBER OF FARMS REPORTING	10,033	981	1,740	3,471	1,826	1,310	389	165	137	14
TOTAL NUMBER OF TREES/VINES/HILLS . . .	17,686	1,631	2,872	5,699	3,240	2,478	755	376	519	116
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	13,749	1,246	2,211	4,463	2,475	1,941	596	310	428	79
OTHER FRUITS										
NUMBER OF FARMS REPORTING	4,539	435	739	1,416	785	674	269	117	95	9
TOTAL NUMBER OF TREES/VINES/HILLS . . .	10,760	1,064	1,740	2,766	1,666	1,588	773	331	652	180
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	7,362	636	1,123	1,951	1,102	1,122	570	220	541	97

CAGAYAN VALLEY

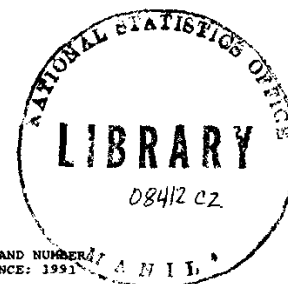


TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
ISABELA										
ACHUETE										
NUMBER OF FARMS REPORTING	321	31	34	95	49	66	18	16	11	1
TOTAL NUMBER OF TREES/VINES/HILLS . . .	955	145	54	165	299	153	42	52	44	1
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	847	140	45	138	284	118	38	41	42	1
BLACK PEPPER										
NUMBER OF FARMS REPORTING	122	12	17	40	20	19	6	2	6	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	7,075	36	1,042	132	181	49	7	101	5,527	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	1,645	17	933	96	150	25	3	1	420	-
LAUREL										
NUMBER OF FARMS REPORTING	25	3	1	11	6	3	1	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	58	3	5	26	20	3	1	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	50	2	5	19	20	3	1	-	-	-
OTHER SPICES, N.E.C.										
NUMBER OF FARMS REPORTING	44	4	7	13	8	9	1	-	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	136	6	16	38	42	28	3	-	3	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	110	1	14	32	35	23	2	-	3	-
COCONUT										
NUMBER OF FARMS REPORTING	61,526	4,994	9,446	20,382	11,962	9,180	2,996	1,406	1,030	130
TOTAL NUMBER OF TREES/VINES/HILLS . . .	515,167	20,541	36,019	97,176	76,625	96,081	53,183	37,517	66,405	31,620
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	372,129	14,119	24,203	66,960	53,920	69,520	39,306	29,523	49,793	24,785
CASHEW										
NUMBER OF FARMS REPORTING	211	20	35	60	34	35	11	9	7	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	611	53	57	116	61	218	64	20	22	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	418	44	40	83	38	154	27	13	19	-
PILI										
NUMBER OF FARMS REPORTING	49	8	2	14	9	10	1	1	3	1
TOTAL NUMBER OF TREES/VINES/HILLS . . .	216	21	22	71	45	38	1	2	6	10
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	130	10	2	31	44	27	1	2	5	8
OTHER EDIBLE NUTS, N.E.C.										
NUMBER OF FARMS REPORTING	264	27	35	72	61	43	16	4	6	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	3,238	98	110	473	241	341	210	188	1,577	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	2,950	80	80	377	204	286	161	188	1,574	-
CACAO										
NUMBER OF FARMS REPORTING	1,276	154	160	373	214	212	78	44	34	7
TOTAL NUMBER OF TREES/VINES/HILLS . . .	13,009	691	1,036	2,079	1,287	3,272	1,174	1,205	2,116	149
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	9,311	569	859	1,525	959	2,660	1,001	438	1,202	98
COFFEE ARABICA										
NUMBER OF FARMS REPORTING	1,975	148	228	598	397	334	126	71	65	8
TOTAL NUMBER OF TREES/VINES/HILLS . . .	45,527	1,039	1,770	6,858	6,185	9,914	4,495	4,550	8,562	2,154
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	32,806	879	1,432	4,890	4,563	7,443	2,041	3,895	5,509	2,154
COFFEE ROBUSTA										
NUMBER OF FARMS REPORTING	646	31	61	165	135	134	53	45	21	1
TOTAL NUMBER OF TREES/VINES/HILLS . . .	37,759	195	529	2,331	4,242	11,564	9,816	6,317	2,760	5
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	31,281	171	296	1,770	3,860	9,762	9,389	3,693	2,337	3
COFFEE EXCELSIA										
NUMBER OF FARMS REPORTING	250	13	19	61	42	40	28	39	8	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	35,626	504	103	2,289	4,588	5,511	3,103	10,550	8,978	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	22,154	448	87	1,084	3,435	3,346	2,598	9,478	1,678	-
COFFEE, OTHER VARIETIES										
NUMBER OF FARMS REPORTING	1,939	143	261	647	377	306	107	47	43	8
TOTAL NUMBER OF TREES/VINES/HILLS . . .	40,930	846	1,864	8,687	7,011	10,082	6,135	2,013	4,191	101
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	30,062	749	1,442	6,868	5,189	8,449	2,134	1,857	3,307	67
TEA										
NUMBER OF FARMS REPORTING	34	4	1	10	6	6	5	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	89	7	3	27	27	15	7	3	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	70	3	3	26	16	12	7	3	-	-
ABACA										
NUMBER OF FARMS REPORTING	17	1	2	5	1	7	1	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	551	1	3	14	1	530	2	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	540	1	1	8	-	528	2	-	-	-

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TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
ISABELA										
KAPOK										
NUMBER OF FARMS REPORTING	372	37	44	117	70	68	19	10	7	-
TOTAL NUMBER OF TREES/VINES/HILLS	817	68	76	214	183	169	58	23	26	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	670	50	66	180	163	134	36	17	24	-
KENAF										
NUMBER OF FARMS REPORTING	9	-	2	3	2	1	1	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS	23	-	9	5	5	3	1	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	20	-	9	3	4	3	1	-	-	-
MAGUEY										
NUMBER OF FARMS REPORTING	3	-	-	1	1	1	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS	8	-	-	4	3	1	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	8	-	-	4	3	1	-	-	-	-
PINA										
NUMBER OF FARMS REPORTING	130	14	23	34	27	25	2	3	2	-
TOTAL NUMBER OF TREES/VINES/HILLS	2,710	792	224	540	496	537	20	90	11	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	1,072	128	214	234	246	283	5	51	11	-
RAMIE										
NUMBER OF FARMS REPORTING	23	4	4	9	1	3	1	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS	70	10	10	20	1	23	5	1	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	31	1	2	18	1	8	-	1	-	-
SIGAL										
NUMBER OF FARMS REPORTING	22	1	3	7	4	5	-	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS	60	5	8	12	6	25	-	4	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	22	-	3	6	1	8	-	4	-	-
OTHER CROPS FOR FIBER PRODUCTION, N.E.C.										
NUMBER OF FARMS REPORTING	106	5	23	32	17	22	5	1	1	-
TOTAL NUMBER OF TREES/VINES/HILLS	411	8	126	92	81	102	20	1	1	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	280	2	87	72	52	52	13	1	1	-
BAMBOO (KAWAYAN)										
NUMBER OF FARMS REPORTING	6,297	466	909	2,026	1,242	985	363	152	141	13
TOTAL NUMBER OF TREES/VINES/HILLS	31,203	1,823	3,216	8,014	5,433	5,812	1,974	1,042	3,737	152
NO. OF PRODUCTIVE TREES/VINES/HILLS	20,010	1,171	2,006	4,887	3,512	4,303	1,168	577	2,246	140
FALCATA										
NUMBER OF FARMS REPORTING	105	10	13	27	29	10	10	2	2	2
TOTAL NUMBER OF TREES/VINES/HILLS	1,714	29	70	161	84	36	1,309	2	12	11
NO. OF PRODUCTIVE TREES/VINES/HILLS	255	17	50	77	58	11	18	1	12	11
HERBAL/MEDICINAL PLANTS										
NUMBER OF FARMS REPORTING	145	14	25	43	27	24	7	3	1	1
TOTAL NUMBER OF TREES/VINES/HILLS	423	44	51	157	77	59	15	8	2	10
NO. OF PRODUCTIVE TREES/VINES/HILLS	218	27	23	67	63	22	13	1	2	-
IPIL-IPIL										
NUMBER OF FARMS REPORTING	7,347	635	1,217	2,466	1,359	1,074	315	154	117	10
TOTAL NUMBER OF TREES/VINES/HILLS	124,932	5,818	11,695	23,056	16,760	15,763	17,603	19,809	14,314	114
NO. OF PRODUCTIVE TREES/VINES/HILLS	65,589	3,303	5,691	12,567	10,756	9,910	7,189	2,177	13,929	67
LUMBANG										
NUMBER OF FARMS REPORTING	96	7	17	33	16	17	4	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS	298	12	45	102	44	69	24	2	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	167	8	21	80	34	20	2	2	-	-
MULBERRY										
NUMBER OF FARMS REPORTING	47	1	7	15	7	8	5	3	1	-
TOTAL NUMBER OF TREES/VINES/HILLS	1,048	1	61	65	48	520	313	32	8	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	198	1	61	39	37	10	10	32	8	-
PALM TREE										
NUMBER OF FARMS REPORTING	414	41	50	146	75	67	21	8	6	-
TOTAL NUMBER OF TREES/VINES/HILLS	1,722	126	198	549	301	257	168	94	29	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	1,001	59	129	297	180	163	126	18	29	-
RUBBER										
NUMBER OF FARMS REPORTING	57	8	11	21	6	5	4	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS	295	22	35	167	8	24	33	6	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS	117	11	14	72	3	7	10	-	-	-
OTHER INDUSTRIAL PERMANENT CROPS, N.E.C.										
NUMBER OF FARMS REPORTING	5,886	494	1,013	2,010	1,102	809	261	103	83	11
TOTAL NUMBER OF TREES/VINES/HILLS	39,854	2,303	4,801	9,834	6,138	4,858	2,474	4,763	3,989	694
NO. OF PRODUCTIVE TREES/VINES/HILLS	16,261	1,067	1,846	4,628	3,621	2,388	655	498	692	666

CAGAYAN VALLEY

TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
NUEVA VIZCAYA										
KALAMANSI										
NUMBER OF FARMS REPORTING	3,052	394	464	984	535	441	159	48	25	4
TOTAL NUMBER OF TREES/VINES/HILLS . . .	41,289	2,184	2,193	11,356	8,823	8,710	6,395	1,356	210	62
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	24,730	1,058	1,149	5,790	6,150	5,081	5,174	179	88	62
LEMON										
NUMBER OF FARMS REPORTING	339	26	75	93	67	51	22	4	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1,876	75	318	634	302	347	152	44	4	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	1,143	60	203	359	167	224	97	30	4	-
LIME (DAYAP)										
NUMBER OF FARMS REPORTING	218	19	30	58	37	49	20	4	1	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	656	35	69	140	116	200	66	20	10	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	335	32	25	59	72	97	44	4	-	-
MANDARIN (DALANGHITA)										
NUMBER OF FARMS REPORTING	1,023	77	140	345	182	166	71	26	15	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	16,245	491	1,103	3,192	2,927	4,255	1,026	3,070	151	30
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	9,661	218	540	1,550	1,616	2,185	865	2,625	32	30
ORANGE (DALANDAN)										
NUMBER OF FARMS REPORTING	2,375	285	431	718	397	343	133	38	26	5
TOTAL NUMBER OF TREES/VINES/HILLS . . .	35,809	1,407	3,045	6,785	5,880	8,663	3,079	4,675	1,224	1,050
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	15,940	474	786	3,158	2,261	4,779	1,793	1,558	306	825
POMELO (SUHA)										
NUMBER OF FARMS REPORTING	6,974	673	1,057	2,389	1,235	1,071	403	91	50	4
TOTAL NUMBER OF TREES/VINES/HILLS . . .	28,453	1,365	2,493	8,578	5,832	6,232	2,982	357	588	25
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	18,203	813	1,592	5,559	3,829	3,873	1,853	279	380	24
ANONAS										
NUMBER OF FARMS REPORTING	309	48	73	75	60	34	14	4	1	1
TOTAL NUMBER OF TREES/VINES/HILLS . . .	618	81	123	126	148	81	45	8	2	5
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	449	54	81	104	113	50	37	6	2	3
ATIS										
NUMBER OF FARMS REPORTING	863	135	181	260	142	96	29	13	4	3
TOTAL NUMBER OF TREES/VINES/HILLS . . .	3,388	235	453	653	501	353	1,118	49	11	15
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	2,688	173	320	420	420	188	1,108	34	11	15
AVOCADO										
NUMBER OF FARMS REPORTING	10,049	1,065	1,794	3,580	1,660	1,348	424	108	64	6
TOTAL NUMBER OF TREES/VINES/HILLS . . .	45,373	3,083	6,039	15,090	8,276	8,091	3,541	624	583	47
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	31,207	1,954	3,879	10,380	5,737	5,595	2,637	486	492	47
BALIMBING										
NUMBER OF FARMS REPORTING	358	64	56	118	60	35	12	7	5	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	590	96	69	198	119	51	21	26	10	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	530	82	63	178	109	47	21	26	4	-
BANANA										
NUMBER OF FARMS REPORTING	29,616	4,212	6,408	10,466	4,250	3,033	892	227	114	13
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1,468,467	62,101	119,991	345,287	274,153	373,762	211,701	46,120	32,782	2,570
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	1,239,099	46,026	91,512	283,010	233,485	328,667	183,403	39,483	30,979	2,534
CAMANSI										
NUMBER OF FARMS REPORTING	324	45	61	103	44	49	13	8	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1,363	136	147	499	236	267	30	48	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	928	56	91	348	195	169	21	48	-	-
CHICO										
NUMBER OF FARMS REPORTING	794	132	152	234	119	93	37	13	10	4
TOTAL NUMBER OF TREES/VINES/HILLS . . .	2,094	308	317	673	311	262	147	24	36	17
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	1,581	284	266	479	224	177	82	24	28	17
DUHAT										
NUMBER OF FARMS REPORTING	1,592	264	320	471	240	207	52	25	14	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	3,237	380	532	930	546	643	139	45	21	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	2,022	277	371	554	333	393	42	33	19	-
GRAPES (UBAS)										
NUMBER OF FARMS REPORTING	88	8	18	34	13	9	1	5	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	264	17	66	81	69	22	1	7	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	160	17	30	67	28	10	1	7	-	-
GUAVA (BAYABAS)										
NUMBER OF FARMS REPORTING	7,776	1,252	1,557	2,574	1,193	833	243	76	40	7
TOTAL NUMBER OF TREES/VINES/HILLS . . .	40,947	4,135	5,359	11,069	7,065	5,892	1,882	2,422	2,599	524
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	30,500	3,210	4,221	8,618	5,235	4,816	1,313	1,999	565	524

1991 CENSUS OF AGRICULTURE

TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
NUEVA VIZCAYA										
GUYABANO										
NUMBER OF FARMS REPORTING	4,914	839	935	1,618	720	541	182	53	19	6
TOTAL NUMBER OF TREES/VINES/HILLS . . .	18,023	2,019	2,172	4,504	2,378	2,621	4,000	247	48	32
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	9,471	1,469	1,593	2,865	1,607	1,115	635	124	32	32
KAMACHILI										
NUMBER OF FARMS REPORTING	275	37	54	84	44	32	12	5	6	1
TOTAL NUMBER OF TREES/VINES/HILLS . . .	561	52	107	174	79	95	26	17	10	2
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	504	42	96	166	59	89	26	17	10	1
KAMIAS										
NUMBER OF FARMS REPORTING	1,413	287	286	436	180	138	63	15	8	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	2,725	461	495	809	324	443	156	28	10	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	2,092	360	422	619	241	283	135	22	10	-
JACKFRUIT										
NUMBER OF FARMS REPORTING	10,549	1,309	2,046	3,567	1,669	1,339	430	113	66	8
TOTAL NUMBER OF TREES/VINES/HILLS . . .	44,364	3,483	5,842	12,885	8,296	8,137	3,739	1,202	751	29
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	24,796	2,268	3,344	7,649	5,016	4,184	1,490	383	533	29
LANZONES										
NUMBER OF FARMS REPORTING	323	52	68	88	26	47	21	12	3	5
TOTAL NUMBER OF TREES/VINES/HILLS . . .	3,186	130	122	213	55	386	221	26	8	2,025
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	557	83	55	58	23	55	55	8	-	220
MALUNGGA										
NUMBER OF FARMS REPORTING	4,598	971	1,000	1,486	548	407	108	48	28	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	22,340	4,187	4,297	7,264	2,707	2,741	619	239	280	7
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	18,690	3,644	3,545	5,933	2,415	2,323	506	204	112	7
MANGO										
NUMBER OF FARMS REPORTING	19,739	2,875	4,143	6,620	2,956	2,182	648	189	115	12
TOTAL NUMBER OF TREES/VINES/HILLS . . .	128,188	9,839	16,041	36,164	21,246	23,373	13,496	3,992	3,644	394
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	66,301	5,861	9,377	19,270	10,887	11,470	5,517	1,749	1,902	268
PAPAYA										
NUMBER OF FARMS REPORTING	8,267	1,350	1,699	2,677	1,123	988	314	79	31	6
TOTAL NUMBER OF TREES/VINES/HILLS . . .	46,845	5,023	7,207	13,394	6,110	6,537	6,709	626	225	1,014
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	38,116	3,845	4,982	10,608	4,995	5,612	6,312	547	201	1,014
RAMBUTAN										
NUMBER OF FARMS REPORTING	110	10	21	23	17	11	22	4	-	1
TOTAL NUMBER OF TREES/VINES/HILLS . . .	464	16	50	62	42	57	211	17	-	10
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	155	6	25	26	24	26	27	10	-	10
RIMAS										
NUMBER OF FARMS REPORTING	169	25	38	65	14	17	5	2	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	489	62	64	166	72	96	20	4	4	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	339	38	43	140	41	56	16	4	-	-
SANTOL										
NUMBER OF FARMS REPORTING	7,154	1,141	1,456	2,272	1,087	816	259	72	42	8
TOTAL NUMBER OF TREES/VINES/HILLS . . .	17,714	2,236	3,098	5,255	2,895	2,741	958	309	185	37
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	12,216	1,550	2,084	3,643	2,024	1,819	660	238	160	37
SINIGUELAS										
NUMBER OF FARMS REPORTING	1,177	198	230	406	151	138	32	6	13	3
TOTAL NUMBER OF TREES/VINES/HILLS . . .	2,316	412	376	783	284	338	83	6	25	9
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	1,927	331	293	659	243	283	83	6	22	6
STARAPPLE (CAIMITO)										
NUMBER OF FARMS REPORTING	6,315	1,024	1,342	2,007	934	708	201	60	30	7
TOTAL NUMBER OF TREES/VINES/HILLS . . .	15,812	2,083	2,895	4,591	2,758	2,469	717	180	87	32
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	12,332	1,716	2,409	3,649	2,165	1,607	533	162	59	32
TAMARIND (SAMPALOC)										
NUMBER OF FARMS REPORTING	5,499	803	1,157	1,759	825	625	192	81	49	10
TOTAL NUMBER OF TREES/VINES/HILLS . . .	12,662	1,401	2,350	3,476	1,873	1,718	452	245	116	30
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	9,267	1,179	1,865	2,820	1,526	1,190	366	206	84	30
TIESA										
NUMBER OF FARMS REPORTING	3,156	404	630	1,066	470	403	118	37	26	1
TOTAL NUMBER OF TREES/VINES/HILLS . . .	6,912	774	1,192	2,249	1,173	985	356	115	67	2
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	5,168	585	875	1,675	893	705	266	111	58	1
OTHER FRUITS										
NUMBER OF FARMS REPORTING	2,077	333	461	643	314	224	64	28	4	6
TOTAL NUMBER OF TREES/VINES/HILLS . . .	7,114	1,046	1,220	2,068	1,397	706	106	106	48	45
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	4,105	545	733	1,123	941	395	274	21	48	25

CAGAYAN VALLEY

TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
NUEVA VIZCAYA										
ACHUETE										
NUMBER OF FARMS REPORTING	157	21	38	43	18	22	11	2	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	278	33	58	88	41	28	21	2	7	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	250	31	47	86	30	28	19	2	7	-
BLACK PEPPER										
NUMBER OF FARMS REPORTING	47	10	8	10	11	2	4	-	1	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	1,020	509	27	114	53	2	310	-	5	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	650	509	10	108	18	-	-	-	5	-
LAUREL										
NUMBER OF FARMS REPORTING	9	-	3	2	2	-	-	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	14	-	5	2	4	-	-	2	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	11	-	4	-	4	-	-	2	-	-
OTHER SPICES, N.E.C.										
NUMBER OF FARMS REPORTING	12	7	-	5	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	33	27	-	6	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	31	27	-	4	-	-	-	-	-	-
COCONUT										
NUMBER OF FARMS REPORTING	17,503	2,794	3,874	5,652	2,486	1,842	554	186	104	12
TOTAL NUMBER OF TREES/VINES/HILLS . .	111,010	13,736	19,048	32,462	17,133	18,121	5,959	2,125	1,945	480
NO. OF PRODUCTIVE TREES/VINES/HILLS .	75,780	9,259	12,921	22,561	11,542	12,366	3,713	1,378	1,578	461
CASHEW										
NUMBER OF FARMS REPORTING	296	31	50	84	56	37	23	8	7	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	1,002	107	86	168	151	128	258	54	49	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	663	44	54	119	121	74	207	38	5	-
PILI										
NUMBER OF FARMS REPORTING	20	4	-	6	1	3	6	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	68	22	-	32	3	3	8	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	65	20	-	32	3	2	8	-	-	-
OTHER EDIBLE NUTS, N.E.C.										
NUMBER OF FARMS REPORTING	302	23	50	107	60	45	12	2	4	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	2,559	75	273	894	385	857	56	6	14	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	2,113	60	192	778	308	711	46	6	12	-
CACAO										
NUMBER OF FARMS REPORTING	927	153	171	303	145	90	35	17	11	1
TOTAL NUMBER OF TREES/VINES/HILLS . .	7,712	1,067	1,068	1,702	2,625	771	239	149	82	10
NO. OF PRODUCTIVE TREES/VINES/HILLS .	5,603	855	998	1,493	1,281	564	219	149	33	10
COFFEE ARABICA										
NUMBER OF FARMS REPORTING	2,163	281	414	666	345	302	98	33	21	3
TOTAL NUMBER OF TREES/VINES/HILLS . .	259,816	3,056	5,076	24,888	19,725	68,020	37,307	10,884	37,861	53,000
NO. OF PRODUCTIVE TREES/VINES/HILLS .	180,543	2,568	4,418	17,016	14,769	36,921	27,354	5,272	30,444	41,780
COFFEE ROBUSTA										
NUMBER OF FARMS REPORTING	3,234	130	376	1,104	662	642	241	52	23	4
TOTAL NUMBER OF TREES/VINES/HILLS . .	640,548	1,854	10,806	92,788	137,138	241,640	93,829	25,730	36,583	180
NO. OF PRODUCTIVE TREES/VINES/HILLS .	573,314	1,739	9,222	83,951	126,584	216,525	81,766	24,507	28,840	180
COFFEE EXCELSIA										
NUMBER OF FARMS REPORTING	272	15	40	91	64	42	13	4	2	2
TOTAL NUMBER OF TREES/VINES/HILLS . .	57,897	199	997	7,510	10,132	8,769	9,210	8,619	12,400	60
NO. OF PRODUCTIVE TREES/VINES/HILLS .	52,948	134	972	6,365	9,421	8,218	6,760	8,619	12,400	60
COFFEE, OTHER VARIETIES										
NUMBER OF FARMS REPORTING	2,293	281	344	733	396	381	118	23	11	6
TOTAL NUMBER OF TREES/VINES/HILLS . .	237,385	2,941	5,912	58,907	41,166	82,646	40,391	4,618	578	226
NO. OF PRODUCTIVE TREES/VINES/HILLS .	215,108	2,717	5,473	44,090	38,990	80,603	37,892	4,539	578	225
TEA										
NUMBER OF FARMS REPORTING	19	3	6	6	2	2	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	37	5	10	18	2	2	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	29	4	7	14	2	2	-	-	-	-
ABACA										
NUMBER OF FARMS REPORTING	10	-	2	2	2	2	-	-	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	99	-	26	5	10	22	-	-	37	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	61	-	26	5	8	22	-	-	-	-

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TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
NUEVA VIZCAYA										
KAPOK										
NUMBER OF FARMS REPORTING	238	29	43	68	39	32	18	5	4	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	545	50	98	127	80	77	95	6	10	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	505	48	94	113	77	73	83	6	10	-
KENAF										
NUMBER OF FARMS REPORTING	4	2	2	-	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	24	20	4	-	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	24	20	4	-	-	-	-	-	-	-
MAGUEY										
NUMBER OF FARMS REPORTING	14	-	2	4	7	1	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	117	-	4	73	26	15	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	95	-	4	73	18	-	-	-	-	-
FINA										
NUMBER OF FARMS REPORTING	43	10	10	9	8	4	2	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	6,808	75	64	51	2,604	4,008	6	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	2,736	66	30	29	2,604	-	6	-	-	-
RAMIE										
NUMBER OF FARMS REPORTING	23	1	9	6	5	2	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	45	5	11	16	9	4	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	39	1	11	14	9	4	-	-	-	-
SISAL										
NUMBER OF FARMS REPORTING	2	-	-	-	-	2	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	2	-	-	-	-	2	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	-	-	-	-	-	-	-	-	-	-
OTHER CROPS FOR FIBER PRODUCTION, N.E.C.										
NUMBER OF FARMS REPORTING	124	11	27	47	20	10	6	2	1	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	521	50	141	133	73	49	51	20	4	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	335	27	125	94	29	24	34	2	-	-
BAMBOO (KAWAYAN)										
NUMBER OF FARMS REPORTING	3,014	340	629	992	504	382	114	28	20	5
TOTAL NUMBER OF TREES/VINES/HILLS . . .	12,164	900	1,744	3,022	1,731	1,642	889	119	110	2,007
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	7,671	580	1,279	2,260	1,292	1,313	769	97	75	7
FALCATA										
NUMBER OF FARMS REPORTING	13	4	4	3	-	2	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	67	10	25	22	-	10	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	32	8	24	-	-	-	-	-	-	-
HERBAL/MEDICINAL PLANTS										
NUMBER OF FARMS REPORTING	55	14	16	10	6	4	1	2	1	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	403	36	126	38	71	116	5	8	3	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	105	18	8	29	42	-	5	-	3	-
IPIL-IPIL										
NUMBER OF FARMS REPORTING	1,646	284	312	501	269	178	74	13	13	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	150,780	2,696	2,984	9,403	9,720	15,902	6,909	1,613	99,552	2,000
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	43,620	1,558	1,670	3,319	3,789	7,458	4,333	202	21,292	-
LUMBANG										
NUMBER OF FARMS REPORTING	11	2	6	3	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	65	2	56	7	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	15	-	10	5	-	-	-	-	-	-
MULBERRY										
NUMBER OF FARMS REPORTING	129	10	22	42	23	20	10	-	1	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	692	26	61	355	101	118	30	-	1	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	228	12	37	80	46	40	14	-	-	-
PALM TREE										
NUMBER OF FARMS REPORTING	60	10	12	21	3	11	2	-	-	1
TOTAL NUMBER OF TREES/VINES/HILLS . . .	255	89	18	68	29	48	2	-	-	1
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	116	22	9	51	29	4	-	-	-	-
RUBBER										
NUMBER OF FARMS REPORTING	14	-	2	10	-	2	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	608	-	46	560	-	2	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	560	-	-	560	-	-	-	-	-	-
OTHER INDUSTRIAL PERMANENT CROPS, N.E.C.										
NUMBER OF FARMS REPORTING	2,961	242	351	692	362	268	101	27	18	1
TOTAL NUMBER OF TREES/VINES/HILLS . . .	33,240	1,352	2,428	6,164	7,059	7,512	3,886	408	4,425	6
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	14,264	566	1,037	2,477	2,516	2,096	3,129	55	2,385	2

CAGAYAN VALLEY

TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
QUIRINO										
KALAMANSI										
NUMBER OF FARMS REPORTING	1,566	79	171	422	285	370	149	47	36	7
TOTAL NUMBER OF TREES/VINES/HILLS . .	23,622	478	714	2,685	1,875	3,057	1,577	5,389	7,785	61
NO. OF PRODUCTIVE TREES/VINES/HILLS .	16,106	85	408	1,086	879	2,304	1,208	4,795	5,279	61
LEMON										
NUMBER OF FARMS REPORTING	188	9	16	48	43	35	13	12	10	2
TOTAL NUMBER OF TREES/VINES/HILLS . .	1,707	25	43	176	170	106	149	104	128	806
NO. OF PRODUCTIVE TREES/VINES/HILLS .	1,551	15	27	142	98	87	144	104	128	806
LIME (DAYAF)										
NUMBER OF FARMS REPORTING	374	19	48	87	75	76	49	15	5	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	996	45	100	233	162	183	197	68	8	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	588	29	54	121	89	131	93	64	8	-
MANDARIN (DALANGHITA)										
NUMBER OF FARMS REPORTING	736	23	69	187	122	177	99	33	26	1
TOTAL NUMBER OF TREES/VINES/HILLS . .	8,702	82	214	878	1,656	2,737	1,487	672	522	455
NO. OF PRODUCTIVE TREES/VINES/HILLS .	3,038	20	105	332	749	639	892	128	174	-
ORANGE (DALANDAN)										
NUMBER OF FARMS REPORTING	238	15	17	51	42	46	35	26	6	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	4,081	30	48	187	563	769	1,172	1,296	16	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	1,182	8	22	60	88	188	667	138	12	-
POKELO (SUHA)										
NUMBER OF FARMS REPORTING	3,391	135	384	987	654	739	310	100	74	8
TOTAL NUMBER OF TREES/VINES/HILLS . .	14,387	279	1,012	3,145	2,609	4,140	1,619	902	634	48
NO. OF PRODUCTIVE TREES/VINES/HILLS .	8,598	168	582	2,220	1,672	2,183	1,010	331	388	44
ANONAS										
NUMBER OF FARMS REPORTING	171	17	32	52	17	25	24	2	-	2
TOTAL NUMBER OF TREES/VINES/HILLS . .	377	47	69	102	35	47	65	10	-	2
NO. OF PRODUCTIVE TREES/VINES/HILLS .	262	26	47	69	23	42	43	10	-	2
ATIS										
NUMBER OF FARMS REPORTING	258	22	39	76	52	38	18	8	2	2
TOTAL NUMBER OF TREES/VINES/HILLS . .	806	81	98	196	166	135	63	57	2	8
NO. OF PRODUCTIVE TREES/VINES/HILLS .	429	38	48	140	56	39	49	50	2	8
AVOCADO										
NUMBER OF FARMS REPORTING	3,223	149	303	915	602	765	319	103	61	6
TOTAL NUMBER OF TREES/VINES/HILLS . .	13,886	412	738	3,039	2,668	3,491	2,323	620	527	68
NO. OF PRODUCTIVE TREES/VINES/HILLS .	9,795	214	512	2,021	1,707	2,573	1,795	500	405	68
BALIMBING										
NUMBER OF FARMS REPORTING	215	12	39	61	41	31	19	8	4	2
TOTAL NUMBER OF TREES/VINES/HILLS . .	302	16	45	83	57	57	21	16	6	2
NO. OF PRODUCTIVE TREES/VINES/HILLS .	258	12	45	66	51	51	19	8	5	2
BANANA										
NUMBER OF FARMS REPORTING	12,978	709	1,943	4,120	2,520	2,302	925	263	176	20
TOTAL NUMBER OF TREES/VINES/HILLS . .	2,151,249	14,446	68,302	330,453	375,455	615,908	402,969	157,394	144,193	42,129
NO. OF PRODUCTIVE TREES/VINES/HILLS .	1,847,629	12,351	60,280	289,486	326,553	531,030	331,053	132,087	127,509	37,279
CAMANSI										
NUMBER OF FARMS REPORTING	348	14	20	65	61	119	44	16	7	2
TOTAL NUMBER OF TREES/VINES/HILLS . .	2,091	30	38	292	206	616	572	181	150	6
NO. OF PRODUCTIVE TREES/VINES/HILLS .	1,065	20	34	51	146	340	290	112	68	4
CHICO										
NUMBER OF FARMS REPORTING	144	18	21	30	20	31	16	3	-	4
TOTAL NUMBER OF TREES/VINES/HILLS . .	420	72	44	88	47	125	30	4	-	10
NO. OF PRODUCTIVE TREES/VINES/HILLS .	323	58	32	75	16	104	24	4	-	10
DUHAT										
NUMBER OF FARMS REPORTING	548	32	80	170	103	99	30	16	17	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	2,105	57	108	274	242	156	72	1,149	46	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	1,732	34	84	208	115	95	36	1,133	27	-
GRAPES (UBAS)										
NUMBER OF FARMS REPORTING	11	-	2	3	2	4	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	15	-	4	4	2	5	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	6	-	-	2	2	2	-	-	-	-
GUAVA (BAYABAS)										
NUMBER OF FARMS REPORTING	1,927	121	277	533	323	428	149	42	50	5
TOTAL NUMBER OF TREES/VINES/HILLS . .	9,542	487	920	2,063	1,658	2,061	1,001	558	385	410
NO. OF PRODUCTIVE TREES/VINES/HILLS .	7,368	382	717	1,393	1,363	1,658	661	523	323	350

1991 CENSUS OF AGRICULTURE

TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
QUIRINO										
GUYABANO										
NUMBER OF FARMS REPORTING	1,887	113	256	542	325	381	175	60	32	2
TOTAL NUMBER OF TREES/VINES/HILLS . .	5,918	298	565	1,284	1,065	1,445	759	378	116	6
NO. OF PRODUCTIVE TREES/VINES/HILLS .	3,555	190	423	780	535	910	374	245	92	6
KAMACHILI										
NUMBER OF FARMS REPORTING	82	4	4	27	19	14	12	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	140	6	4	49	25	34	16	6	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	121	4	4	37	19	34	16	6	-	-
KAMIAS										
NUMBER OF FARMS REPORTING	196	11	30	53	43	26	12	8	10	2
TOTAL NUMBER OF TREES/VINES/HILLS . .	342	24	48	88	65	47	24	22	22	2
NO. OF PRODUCTIVE TREES/VINES/HILLS .	279	24	42	62	53	39	20	16	22	2
JACKFRUIT										
NUMBER OF FARMS REPORTING	3,854	224	454	1,141	684	834	338	107	65	6
TOTAL NUMBER OF TREES/VINES/HILLS . .	16,808	658	1,395	3,992	2,900	3,856	2,072	1,289	500	146
NO. OF PRODUCTIVE TREES/VINES/HILLS .	9,702	314	677	2,172	1,677	2,360	1,387	823	257	34
LANZONES										
NUMBER OF FARMS REPORTING	72	6	10	17	10	11	6	4	8	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	233	12	22	47	72	16	16	14	34	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	26	2	-	2	-	2	6	8	6	-
MALUNGGAY										
NUMBER OF FARMS REPORTING	1,431	103	238	444	255	262	82	26	20	1
TOTAL NUMBER OF TREES/VINES/HILLS . .	7,754	599	1,011	2,133	1,522	1,362	478	565	67	16
NO. OF PRODUCTIVE TREES/VINES/HILLS .	6,450	509	887	1,699	1,278	1,147	295	553	65	16
MANGO										
NUMBER OF FARMS REPORTING	9,286	533	1,266	2,850	1,777	1,751	731	225	138	16
TOTAL NUMBER OF TREES/VINES/HILLS . .	61,499	2,170	4,779	14,282	11,051	12,276	8,540	3,685	3,833	882
NO. OF PRODUCTIVE TREES/VINES/HILLS .	38,193	1,606	3,386	9,446	6,796	7,673	5,271	1,999	1,737	280
PAPAYA										
NUMBER OF FARMS REPORTING	2,860	194	425	834	545	540	221	53	42	6
TOTAL NUMBER OF TREES/VINES/HILLS . .	16,001	890	1,596	3,855	2,522	3,766	1,300	591	1,413	68
NO. OF PRODUCTIVE TREES/VINES/HILLS .	10,581	617	1,150	2,657	1,871	2,562	1,117	335	204	68
RAMBUTAN										
NUMBER OF FARMS REPORTING	25	-	-	3	2	12	2	-	4	2
TOTAL NUMBER OF TREES/VINES/HILLS . .	86	-	-	4	2	53	4	-	17	6
NO. OF PRODUCTIVE TREES/VINES/HILLS .	60	-	-	4	2	38	4	-	6	6
RAMAS										
NUMBER OF FARMS REPORTING	98	2	10	28	30	18	6	2	-	2
TOTAL NUMBER OF TREES/VINES/HILLS . .	457	2	64	82	120	66	14	10	-	100
NO. OF PRODUCTIVE TREES/VINES/HILLS .	403	2	48	80	104	52	14	4	-	100
SANTOL										
NUMBER OF FARMS REPORTING	3,355	198	421	967	658	647	279	113	61	11
TOTAL NUMBER OF TREES/VINES/HILLS . .	8,964	469	834	2,246	1,882	1,816	989	385	272	72
NO. OF PRODUCTIVE TREES/VINES/HILLS .	6,155	299	603	1,521	1,294	1,242	627	274	228	68
SINIGUELAS										
NUMBER OF FARMS REPORTING	205	22	25	78	27	33	14	6	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . .	424	30	53	180	63	75	15	8	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS .	287	20	34	113	49	54	13	4	-	-
STARAPPLE (CAIMITO)										
NUMBER OF FARMS REPORTING	3,392	224	499	1,016	649	586	268	82	60	8
TOTAL NUMBER OF TREES/VINES/HILLS . .	8,449	504	1,064	2,228	1,600	1,783	861	229	160	18
NO. OF PRODUCTIVE TREES/VINES/HILLS .	6,883	401	858	1,895	1,225	1,441	697	197	151	18
TAMARIND (SAMPALOC)										
NUMBER OF FARMS REPORTING	2,655	191	369	780	552	428	202	84	42	7
TOTAL NUMBER OF TREES/VINES/HILLS . .	5,604	405	605	1,537	1,361	833	530	187	125	20
NO. OF PRODUCTIVE TREES/VINES/HILLS .	4,333	275	473	1,225	1,017	697	405	144	78	18
TIESA										
NUMBER OF FARMS REPORTING	1,125	66	125	293	208	262	117	24	23	7
TOTAL NUMBER OF TREES/VINES/HILLS . .	2,520	117	201	496	575	644	349	65	57	16
NO. OF PRODUCTIVE TREES/VINES/HILLS .	1,904	87	166	349	386	535	271	57	36	16
OTHER FRUITS										
NUMBER OF FARMS REPORTING	854	72	112	287	159	127	51	24	20	2
TOTAL NUMBER OF TREES/VINES/HILLS . .	4,166	179	398	928	1,152	410	228	530	40	300
NO. OF PRODUCTIVE TREES/VINES/HILLS .	3,059	153	295	604	734	333	136	474	30	300

CAGAYAN VALLEY

TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
QUIRINO										
ACHUETE										
NUMBER OF FARMS REPORTING	44	5	2	19	5	10	2	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	262	207	2	25	6	20	2	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	47	2	2	17	4	20	2	-	-	-
BLACK PEPPER										
NUMBER OF FARMS REPORTING	20	2	2	6	-	8	-	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	234	14	2	204	-	10	-	4	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	224	14	2	200	-	8	-	-	-	-
LAUREL										
NUMBER OF FARMS REPORTING	1	-	-	1	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1	-	-	1	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	1	-	-	1	-	-	-	-	-	-
OTHER SPICES, N.E.C.										
NUMBER OF FARMS REPORTING	20	-	2	2	8	6	2	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	116	-	2	2	50	58	4	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	62	-	2	2	10	44	4	-	-	-
COCONUT										
NUMBER OF FARMS REPORTING	7,611	414	955	2,339	1,445	1,421	640	227	151	20
TOTAL NUMBER OF TREES/VINES/HILLS . . .	46,421	1,409	3,776	11,186	9,175	9,882	5,552	2,666	2,350	426
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	28,847	719	2,228	6,592	6,186	5,721	3,866	1,550	1,647	338
CASHEW										
NUMBER OF FARMS REPORTING	105	14	5	34	22	16	10	2	-	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	187	24	11	78	34	22	14	2	-	2
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	117	22	3	32	26	20	10	2	-	2
PILI										
NUMBER OF FARMS REPORTING	10	-	-	2	2	3	-	-	1	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	730	-	-	4	16	4	705	-	1	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	704	-	-	4	-	-	700	-	-	-
OTHER EDIBLE NUTS, N.E.C.										
NUMBER OF FARMS REPORTING	56	14	3	4	8	7	7	5	1	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	776	42	20	4	51	122	13	13	4	506
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	732	22	8	4	51	118	13	11	4	500
CACAO										
NUMBER OF FARMS REPORTING	245	12	22	64	48	51	19	12	15	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1,867	30	148	397	199	540	234	155	159	4
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	1,180	28	118	344	127	183	211	147	18	4
COFFEE ARABICA										
NUMBER OF FARMS REPORTING	973	33	71	226	188	262	110	46	26	10
TOTAL NUMBER OF TREES/VINES/HILLS . . .	155,482	310	2,287	13,189	15,609	64,511	30,637	11,703	7,187	10,049
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	132,449	123	1,219	11,614	13,659	54,989	23,164	11,335	6,307	10,039
COFFEE ROBUSTA										
NUMBER OF FARMS REPORTING	541	27	102	153	75	101	54	13	14	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	76,498	758	7,684	8,455	7,061	16,742	28,972	4,652	2,164	10
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	57,927	614	7,135	6,338	2,669	16,012	18,413	4,652	2,084	10
COFFEE EXCELSIA										
NUMBER OF FARMS REPORTING	253	3	11	33	34	114	38	12	7	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	34,112	3	236	1,395	3,028	14,840	7,786	2,859	3,955	10
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	29,059	3	204	1,227	3,012	14,834	6,164	1,849	1,755	10
COFFEE, OTHER VARIETIES										
NUMBER OF FARMS REPORTING	912	18	68	296	205	218	73	20	14	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	74,001	129	2,401	8,218	12,155	20,213	28,470	1,085	1,330	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	58,129	93	2,224	6,690	11,838	17,764	17,430	848	1,243	-
TEA										
NUMBER OF FARMS REPORTING	2	-	-	-	2	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	4	-	-	-	4	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	4	-	-	-	4	-	-	-	-	-
ABACA										
NUMBER OF FARMS REPORTING	12	2	4	2	-	1	1	2	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	273	104	106	10	-	4	40	9	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	229	104	106	10	-	-	-	9	-	-

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TABLE 1.9 PERMANENT CROPS - NUMBER OF FARMS REPORTING, TOTAL NUMBER OF TREES/VINES/HILLS AND NUMBER OF PRODUCTIVE TREES/VINES/HILLS, BY KIND OF CROP, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF PERMANENT CROP	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
QUIRINO										
KAPOK										
NUMBER OF FARMS REPORTING	61	10	6	8	16	17	4	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	161	12	10	38	50	45	6	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	141	10	8	38	42	37	6	-	-	-
KENAF										
NUMBER OF FARMS REPORTING	6	-	-	-	-	4	2	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	102	-	-	-	-	42	60	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	64	-	-	-	-	4	60	-	-	-
PINA										
NUMBER OF FARMS REPORTING	60	8	8	23	14	6	-	-	-	1
TOTAL NUMBER OF TREES/VINES/HILLS . . .	1,002	50	213	375	232	112	-	-	-	20
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	807	42	209	340	136	60	-	-	-	20
RAMIE										
NUMBER OF FARMS REPORTING	4	2	2	-	-	-	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	12	2	10	-	-	-	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	12	2	10	-	-	-	-	-	-	-
SISAL										
NUMBER OF FARMS REPORTING	2	-	-	-	-	-	2	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	10	-	-	-	-	-	10	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	10	-	-	-	-	-	10	-	-	-
OTHER CROPS FOR FIBER PRODUCTION, N.E.C.										
NUMBER OF FARMS REPORTING	8	-	2	-	2	-	-	2	2	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	40	-	8	-	10	-	-	6	16	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	16	-	-	-	10	-	-	6	-	-
BAMBOO (KAWAYAN)										
NUMBER OF FARMS REPORTING	1,104	81	121	325	175	232	101	40	22	6
TOTAL NUMBER OF TREES/VINES/HILLS . . .	2,774	144	223	707	484	648	328	123	99	18
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	2,268	132	184	542	415	525	290	96	67	18
FALCATA										
NUMBER OF FARMS REPORTING	8	-	2	4	-	2	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	40	-	2	36	-	2	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	32	-	2	30	-	-	-	-	-	-
HERBAL/MEDICINAL PLANTS										
NUMBER OF FARMS REPORTING	13	2	-	4	3	-	4	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	60	12	-	22	3	-	23	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	38	12	-	22	2	-	2	-	-	-
IPIL-IPIL										
NUMBER OF FARMS REPORTING	690	58	130	184	124	130	43	11	8	1
TOTAL NUMBER OF TREES/VINES/HILLS . . .	41,240	439	1,363	3,157	2,615	2,904	30,156	454	122	30
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	28,583	347	1,008	2,384	2,002	1,839	20,423	454	106	20
LUMBANG										
NUMBER OF FARMS REPORTING	6	2	-	-	-	2	2	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	14	6	-	-	-	2	6	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	12	6	-	-	-	-	6	-	-	-
MULBERRY										
NUMBER OF FARMS REPORTING	13	2	4	2	-	2	2	-	-	1
TOTAL NUMBER OF TREES/VINES/HILLS . . .	134	2	14	2	-	10	6	-	-	100
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	132	2	14	-	-	10	6	-	-	100
PALM TREE										
NUMBER OF FARMS REPORTING	29	4	12	6	2	2	2	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	155	31	66	33	2	2	21	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	155	31	66	33	2	2	21	-	-	-
RUBBER										
NUMBER OF FARMS REPORTING	2	-	-	-	-	2	-	-	-	-
TOTAL NUMBER OF TREES/VINES/HILLS . . .	6	-	-	-	-	6	-	-	-	-
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	6	-	-	-	-	6	-	-	-	-
OTHER INDUSTRIAL PERMANENT CROPS, N.E.C.										
NUMBER OF FARMS REPORTING	822	78	143	251	144	140	40	14	10	2
TOTAL NUMBER OF TREES/VINES/HILLS . . .	303,037	412	867	2,794	3,206	1,181	554	266	42	293,714
NO. OF PRODUCTIVE TREES/VINES/HILLS . .	5,359	222	616	1,786	996	897	478	296	30	138

CAGAYAN VALLEY

TABLE 1.10 LIVESTOCK - NUMBER OF FARMS REPORTING AND NUMBER OF LIVESTOCK REARED OR TENDED,
BY KIND OF LIVESTOCK, BY SIZE OF FARM AND BY PROVINCE: DEC. 31, 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF LIVESTOCK	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
CARABAOS										
NUMBER OF FARMS REPORTING.	159,397	9,605	28,102	57,839	30,355	21,954	6,876	2,696	1,775	196
NUMBER OF CARABAOS	267,811	14,093	40,485	90,992	53,383	42,070	14,503	6,214	4,636	1,435
CATTLE										
NUMBER OF FARMS REPORTING.	40,876	3,024	6,669	13,804	7,871	5,800	1,964	933	663	147
NUMBER OF CATTLE	96,906	9,939	11,447	25,079	16,323	13,782	6,480	3,937	4,996	4,922
HORSES										
NUMBER OF FARMS REPORTING.	6,444	695	1,054	2,038	1,122	837	341	164	148	44
NUMBER OF HORSES	9,928	1,347	1,393	2,833	1,580	1,330	634	373	277	161
HOGS										
NUMBER OF FARMS REPORTING.	190,551	21,416	36,673	64,627	32,503	23,265	7,172	2,881	1,832	182
NUMBER OF HOGS	436,954	50,874	68,509	132,415	75,160	62,289	23,264	10,224	12,326	1,893
GOATS										
NUMBER OF FARMS REPORTING.	19,258	2,061	3,236	5,963	3,394	2,764	1,000	427	346	68
NUMBER OF GOATS.	62,209	7,138	6,452	16,317	10,450	10,472	4,305	2,172	2,060	843
OTHER LIVESTOCK										
NUMBER OF FARMS REPORTING.	1,007	120	188	319	183	120	45	19	9	3
NUMBER OF LIVESTOCK.	2,270	282	335	643	405	330	153	66	35	21
BATANES										
CARABAOS										
NUMBER OF FARMS REPORTING.	1,453	357	325	376	165	110	54	32	26	8
NUMBER OF CARABAOS	2,631	580	505	677	316	235	138	73	74	33
CATTLE										
NUMBER OF FARMS REPORTING.	1,279	382	309	312	132	69	32	19	17	7
NUMBER OF CATTLE	4,299	1,058	883	1,072	493	263	201	95	103	131
HORSES										
NUMBER OF FARMS REPORTING.	144	25	27	28	21	9	14	9	5	6
NUMBER OF HORSES	332	34	52	53	37	24	34	59	12	27
HOGS										
NUMBER OF FARMS REPORTING.	1,714	505	390	402	183	113	54	35	27	5
NUMBER OF HOGS	3,277	939	719	772	354	210	133	85	58	8
GOATS										
NUMBER OF FARMS REPORTING.	603	167	138	151	53	39	22	14	14	4
NUMBER OF GOATS.	2,035	515	387	600	165	141	89	40	65	33
OTHER LIVESTOCK										
NUMBER OF FARMS REPORTING.	162	57	41	35	16	11	-	2	-	-
NUMBER OF LIVESTOCK.	246	81	61	61	21	17	-	5	-	-
CAGAYAN										
CARABAOS										
NUMBER OF FARMS REPORTING.	59,295	4,791	12,342	21,457	10,364	7,023	2,035	749	495	40
NUMBER OF CARABAOS	106,083	7,282	18,709	36,228	19,609	14,879	4,923	2,156	1,584	715
CATTLE										
NUMBER OF FARMS REPORTING.	5,144	530	850	1,586	856	703	272	171	142	32
NUMBER OF CATTLE	18,131	4,614	1,668	3,286	1,874	1,778	963	1,255	1,128	1,564
HORSES										
NUMBER OF FARMS REPORTING.	3,392	512	698	1,122	512	327	106	57	43	16
NUMBER OF HORSES	5,132	1,042	878	1,528	720	486	244	79	90	67
HOGS										
NUMBER OF FARMS REPORTING.	74,253	11,253	16,502	24,146	11,227	7,533	2,165	847	543	37
NUMBER OF HOGS	169,249	27,231	30,545	49,359	25,882	19,323	7,357	3,032	6,239	282
GOATS										
NUMBER OF FARMS REPORTING.	7,005	830	1,300	2,209	1,137	912	342	151	98	25
NUMBER OF GOATS.	24,305	3,443	3,566	6,266	3,672	3,589	1,807	889	601	472
OTHER LIVESTOCK										
NUMBER OF FARMS REPORTING.	159	21	33	58	25	18	4	2	-	-
NUMBER OF LIVESTOCK.	419	82	59	124	50	78	12	14	-	-
ISABELA										
CARABAOS										
NUMBER OF FARMS REPORTING.	70,343	2,777	10,507	25,753	14,736	10,592	3,313	1,535	1,011	119
NUMBER OF CARABAOS	117,316	4,116	14,906	39,726	25,528	20,022	6,781	3,227	2,422	588

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TABLE 1.10 LIVESTOCK - NUMBER OF FARMS REPORTING AND NUMBER OF LIVESTOCK REARED OR TENDED,
BY KIND OF LIVESTOCK, BY SIZE OF FARM AND BY PROVINCE: DEC. 31, 1991
(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF LIVESTOCK	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
ISABELA										
CATTLE										
NUMBER OF FARMS REPORTING.	24,440	1,304	3,850	8,411	5,052	3,664	1,160	545	371	83
NUMBER OF CATTLE	52,988	2,961	6,051	14,468	10,317	8,333	3,473	1,826	2,835	2,724
HORSES										
NUMBER OF FARMS REPORTING.	2,241	137	246	644	483	384	161	81	87	18
NUMBER OF HORSES	3,486	241	366	938	690	622	270	148	152	59
HOGS										
NUMBER OF FARMS REPORTING.	82,034	6,486	13,605	28,578	15,759	11,362	3,503	1,611	1,016	114
NUMBER OF HOGS	186,434	14,567	24,296	57,352	35,907	30,542	11,478	5,780	5,076	1,436
GOATS										
NUMBER OF FARMS REPORTING.	5,780	390	734	1,724	1,198	997	355	180	172	30
NUMBER OF GOATS.	18,712	1,376	1,777	4,437	3,635	3,991	1,351	862	1,062	221
OTHER LIVESTOCK										
NUMBER OF FARMS REPORTING.	595	32	97	208	122	81	34	12	8	1
NUMBER OF LIVESTOCK.	1,234	82	158	392	252	165	111	39	34	1
NUEVA VIZCAYA										
CARABAO										
NUMBER OF FARMS REPORTING.	17,907	1,362	3,528	6,815	2,958	2,276	698	161	96	11
NUMBER OF CARABAOS	25,158	1,725	4,525	9,179	4,469	3,505	1,193	311	232	19
CATTLE										
NUMBER OF FARMS REPORTING.	7,032	719	1,299	2,622	1,215	776	235	87	65	14
NUMBER OF CATTLE	15,322	1,151	2,266	4,664	2,502	2,154	1,129	458	672	324
HORSES										
NUMBER OF FARMS REPORTING.	550	21	73	224	87	90	35	13	6	-
NUMBER OF HORSES	796	30	87	288	107	144	47	82	11	-
HOGS										
NUMBER OF FARMS REPORTING.	21,527	2,529	4,500	7,924	3,271	2,357	679	163	94	10
NUMBER OF HOGS	54,514	6,845	9,784	17,999	8,614	7,893	2,327	666	349	38
GOATS										
NUMBER OF FARMS REPORTING.	3,879	573	814	1,268	606	431	127	29	26	5
NUMBER OF GOATS.	11,105	1,539	2,133	3,466	1,691	1,467	432	170	100	108
OTHER LIVESTOCK										
NUMBER OF FARMS REPORTING.	78	8	17	14	17	11	5	3	1	2
NUMBER OF LIVESTOCK.	329	34	58	51	69	70	18	8	1	20
QUIRINO										
CARABAO										
NUMBER OF FARMS REPORTING.	10,399	317	1,400	3,438	2,132	1,953	775	219	147	18
NUMBER OF CARABAOS	16,623	390	1,840	5,183	3,461	3,430	1,469	447	324	80
CATTLE										
NUMBER OF FARMS REPORTING.	2,981	89	360	873	615	589	264	111	68	11
NUMBER OF CATTLE	6,166	155	578	1,589	1,137	1,254	715	303	258	178
HORSES										
NUMBER OF FARMS REPORTING.	117	-	10	20	19	27	26	4	8	4
NUMBER OF HORSES	181	-	10	26	27	55	39	6	11	8
HOGS										
NUMBER OF FARMS REPORTING.	11,022	643	1,676	3,578	2,064	1,900	770	224	152	16
NUMBER OF HOGS	23,480	1,292	3,166	6,933	4,403	4,322	1,969	662	604	128
GOATS										
NUMBER OF FARMS REPORTING.	1,992	100	249	611	401	385	153	53	36	4
NUMBER OF GOATS.	6,052	265	589	1,548	1,297	1,285	627	211	232	8
OTHER LIVESTOCK										
NUMBER OF FARMS REPORTING.	12	2	-	5	3	-	2	-	-	-
NUMBER OF LIVESTOCK.	42	2	-	15	13	-	12	-	-	-

CAGAYAN VALLEY

TABLE 1.11 POULTRY - NUMBER OF FARMS REPORTING AND NUMBER OF POULTRY REARED OR TENDED, BY KIND OF POULTRY, BY SIZE OF FARM, AND BY PROVINCE: DEC. 31, 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF POULTRY	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
CHICKEN										
NUMBER OF FARMS REPORTING.	237,831	28,022	47,775	81,691	39,280	27,388	8,207	3,240	2,030	198
NUMBER OF CHICKEN.	3,117,011	405,704	462,080	853,232	546,527	441,644	156,178	78,751	146,828	26,066
DUCKS										
NUMBER OF FARMS REPORTING.	58,462	6,400	10,694	19,127	10,214	7,776	2,551	963	658	79
NUMBER OF DUCKS.	911,334	187,176	112,036	250,034	139,222	122,388	43,764	32,163	23,427	1,125
QUAILS										
NUMBER OF FARMS REPORTING.	710	63	117	188	132	123	45	24	17	-
NUMBER OF QUAILS.	29,364	5,845	4,975	4,813	3,263	2,860	4,405	2,898	305	-
GEESE										
NUMBER OF FARMS REPORTING.	2,837	350	349	759	476	481	218	103	90	11
NUMBER OF GEESE.	13,422	1,456	1,805	3,240	1,969	2,537	1,243	686	433	54
TURKEYS										
NUMBER OF FARMS REPORTING.	8,523	935	1,153	2,322	1,554	1,435	574	280	231	37
NUMBER OF TURKEYS.	46,923	5,407	5,623	10,646	8,978	8,084	3,962	2,181	1,641	401
PIGEONS										
NUMBER OF FARMS REPORTING.	2,861	339	389	701	516	490	196	132	83	16
NUMBER OF PIGEONS.	49,486	8,321	5,130	8,058	6,993	10,100	4,428	3,153	2,507	795
OTHER POULTRY										
NUMBER OF FARMS REPORTING.	634	76	93	182	121	102	29	16	13	2
NUMBER OF OTHER POULTRY.	35,269	8,674	3,280	7,616	7,450	5,669	1,165	146	1,265	4
BATANES										
CHICKEN										
NUMBER OF FARMS REPORTING.	1,475	431	342	363	143	92	48	28	23	5
NUMBER OF CHICKEN.	11,490	3,523	2,440	2,773	1,114	712	458	238	183	49
DUCKS										
NUMBER OF FARMS REPORTING.	47	19	10	12	3	1	2	-	-	-
NUMBER OF DUCKS.	114	50	21	29	6	2	6	-	-	-
QUAILS										
NUMBER OF FARMS REPORTING.	1	-	-	-	1	-	-	-	-	-
NUMBER OF QUAILS.	5	-	-	-	5	-	-	-	-	-
GEESE										
NUMBER OF FARMS REPORTING.	4	1	-	2	1	-	-	-	-	-
NUMBER OF GEESE.	11	2	-	8	1	-	-	-	-	-
TURKEYS										
NUMBER OF FARMS REPORTING.	3	-	-	-	1	-	1	-	-	1
NUMBER OF TURKEYS.	6	-	-	-	2	-	2	-	-	2
PIGEONS										
NUMBER OF FARMS REPORTING.	16	9	2	2	1	1	-	-	1	-
NUMBER OF PIGEONS.	109	90	10	5	1	2	-	-	1	-
OTHER POULTRY										
NUMBER OF FARMS REPORTING.	3	2	-	1	-	-	-	-	-	-
NUMBER OF OTHER POULTRY.	9	8	-	1	-	-	-	-	-	-
CAGAYAN										
CHICKEN										
NUMBER OF FARMS REPORTING.	83,890	13,259	18,893	27,480	12,290	8,180	2,333	859	562	35
NUMBER OF CHICKEN.	1,035,672	212,044	163,596	272,472	144,026	107,813	35,033	14,154	85,472	1,063
DUCKS										
NUMBER OF FARMS REPORTING.	13,921	1,819	2,809	4,504	2,268	1,633	556	203	121	7
NUMBER OF DUCKS.	196,224	32,983	27,666	50,670	26,117	33,647	11,597	6,741	6,749	53
QUAILS										
NUMBER OF FARMS REPORTING.	261	23	45	65	53	46	18	5	6	-
NUMBER OF QUAILS.	4,882	1,076	751	566	1,196	904	262	28	99	-
GEESE										
NUMBER OF FARMS REPORTING.	932	153	124	267	125	149	66	37	12	-
NUMBER OF GEESE.	4,246	625	436	1,372	319	831	498	140	25	-
TURKEYS										
NUMBER OF FARMS REPORTING.	3,534	464	525	988	640	524	216	99	71	7
NUMBER OF TURKEYS.	18,466	2,501	2,536	4,210	3,541	2,797	1,664	685	485	47

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TABLE 1.11 POULTRY - NUMBER OF FARMS REPORTING AND NUMBER OF POULTRY REARED OR TENDED, BY KIND OF POULTRY, BY SIZE OF FARM, AND BY PROVINCE: DEC. 31, 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF POULTRY	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
CAGAYAN										
PIGEONS										
NUMBER OF FARMS REPORTING.	830	135	124	177	137	132	73	29	22	~
NUMBER OF PIGEONS.	11,780	2,263	909	1,991	1,616	2,668	1,439	325	570	~
OTHER POULTRY										
NUMBER OF FARMS REPORTING.	83	10	13	21	12	14	1	8	2	2
NUMBER OF OTHER POULTRY.	755	68	60	170	153	104	3	120	72	4
ISABELA										
CHICKEN										
NUMBER OF FARMS REPORTING.	107,279	9,083	19,346	38,069	19,850	13,737	4,044	1,860	1,164	126
NUMBER OF CHICKEN.	1,471,586	135,182	200,081	402,792	287,428	226,968	87,689	53,151	54,396	23,899
DUCKS										
NUMBER OF FARMS REPORTING.	28,006	2,415	4,488	9,261	5,371	4,119	1,310	565	422	55
NUMBER OF DUCKS.	542,354	105,660	56,651	155,103	88,046	71,013	26,543	23,063	15,447	828
QUAILS										
NUMBER OF FARMS REPORTING.	310	21	38	81	57	65	19	18	11	~
NUMBER OF QUAILS.	18,404	2,465	4,016	3,908	1,936	1,899	1,119	2,855	206	~
GEESE										
NUMBER OF FARMS REPORTING.	1,261	119	114	300	248	252	104	46	69	9
NUMBER OF GEESE.	6,719	560	914	1,190	1,174	1,419	551	484	381	46
TURKEYS										
NUMBER OF FARMS REPORTING.	3,357	269	337	844	658	690	250	143	142	24
NUMBER OF TURKEYS.	20,209	1,857	1,639	4,325	4,025	4,226	1,717	1,087	1,065	268
PIGEONS										
NUMBER OF FARMS REPORTING.	1,336	120	145	344	232	259	98	73	50	15
NUMBER OF PIGEONS.	28,986	4,776	2,851	4,406	3,672	5,934	2,386	2,293	1,888	780
OTHER POULTRY										
NUMBER OF FARMS REPORTING.	380	51	52	109	64	66	23	6	9	~
NUMBER OF OTHER POULTRY.	30,579	8,451	2,985	6,288	5,257	5,267	1,142	24	1,165	~
NUEVA VIZCAYA										
CHICKEN										
NUMBER OF FARMS REPORTING.	31,494	4,450	7,001	11,245	4,419	3,110	910	228	117	14
NUMBER OF CHICKEN.	422,846	47,001	76,611	123,392	78,587	71,142	16,811	6,675	2,377	251
DUCKS										
NUMBER OF FARMS REPORTING.	12,617	1,896	2,713	4,171	1,848	1,379	413	124	67	5
NUMBER OF DUCKS.	142,307	43,249	23,438	38,301	19,796	11,313	3,775	1,933	433	69
QUAILS										
NUMBER OF FARMS REPORTING.	113	19	33	31	15	8	6	1	-	-
NUMBER OF QUAILS.	5,866	2,304	204	203	93	43	3,004	15	-	-
GEESE										
NUMBER OF FARMS REPORTING.	509	68	89	160	89	54	30	14	5	-
NUMBER OF GEESE.	1,969	212	368	577	414	196	137	49	17	-
TURKEYS										
NUMBER OF FARMS REPORTING.	1,205	180	236	372	182	137	68	19	8	2
NUMBER OF TURKEYS.	6,319	941	1,185	1,642	1,061	710	386	325	48	14
PIGEONS										
NUMBER OF FARMS REPORTING.	540	68	108	141	106	77	19	13	7	1
NUMBER OF PIGEONS.	6,525	992	1,118	1,395	1,139	1,152	486	184	44	15
OTHER POULTRY										
NUMBER OF FARMS REPORTING.	87	5	19	25	18	14	3	2	-	-
NUMBER OF OTHER POULTRY.	1,160	39	128	99	630	258	4	2	-	-
QUIRINO										
CHICKEN										
NUMBER OF FARMS REPORTING.	13,693	798	2,193	4,534	2,578	2,269	873	266	164	18
NUMBER OF CHICKEN.	175,416	7,954	19,352	51,803	35,372	35,009	16,187	4,534	4,401	804
DUCKS										
NUMBER OF FARMS REPORTING.	3,872	251	675	1,178	724	644	270	71	48	11
NUMBER OF DUCKS.	30,336	5,233	4,260	5,931	5,257	6,413	1,843	426	798	175
QUAILS										
NUMBER OF FARMS REPORTING.	24	-	1	11	6	4	2	-	-	-
NUMBER OF QUAILS.	206	-	4	135	33	14	20	-	-	-

CAGAYAN VALLEY

TABLE 1.11 POULTRY - NUMBER OF FARMS REPORTING AND NUMBER OF POULTRY REARED OR TENDED, BY KIND OF POULTRY, BY SIZE OF FARM, AND BY PROVINCE: DEC. 31, 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ KIND OF POULTRY	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
QUIRINO										
GEESE										
NUMBER OF FARMS REPORTING.	131	9	22	30	14	25	18	6	4	2
NUMBER OF GEESE.	477	57	87	94	61	91	58	12	10	8
TURKEYS										
NUMBER OF FARMS REPORTING.	424	23	56	118	73	84	39	18	10	3
NUMBER OF TURKEYS.	1,923	109	263	469	349	343	193	84	43	70
PIGEONS										
NUMBER OF FARMS REPORTING.	139	6	10	37	40	21	6	17	2	-
NUMBER OF PIGEONS.	2,086	200	242	262	565	344	118	351	4	-
OTHER POULTRY										
NUMBER OF FARMS REPORTING.	81	8	8	26	27	8	2	-	2	-
NUMBER OF OTHER POULTRY.	2,766	108	106	1,059	1,409	40	16	-	28	-

1991 CENSUS OF AGRICULTURE

TABLE 1.12 SELECTED AGRICULTURAL ACTIVITIES - NUMBER OF FARMS REPORTING, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ SELECTED AGRICULTURAL ACTIVITIES	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
ALL ACTIVITIES 1/	10,476	1,697	1,936	3,151	1,738	1,229	419	173	113	19
BEE CULTURE/HONEY PRODUCTION	240	21	37	83	38	44	11	3	3	-
VERMICULTURE/EARTHWORM CULTURE	163	15	18	62	25	29	7	5	1	-
SERICULTURE/SILK/COCOON PRODUCTION	183	14	28	75	26	28	6	2	1	3
MUSHROOM CULTURE	1,299	110	185	441	255	201	60	23	18	6
ORCHID GROWING	486	78	72	141	92	51	21	12	12	6
ORNAMENTAL AND FLOWER GARDENING (EXCLUDING ORCHID)	8,923	1,536	1,721	2,641	1,424	1,002	351	146	90	12
BATANES										
ALL ACTIVITIES 1/	27	2	3	9	8	3	2	-	-	-
BEE CULTURE/HONEY PRODUCTION	2	-	-	-	2	-	-	-	-	-
VERMICULTURE/EARTHWORM CULTURE	-	-	-	-	-	-	-	-	-	-
SERICULTURE/SILK/COCOON PRODUCTION	-	-	-	-	-	-	-	-	-	-
MUSHROOM CULTURE	1	1	-	-	-	-	-	-	-	-
ORCHID GROWING	-	-	-	-	-	-	-	-	-	-
ORNAMENTAL AND FLOWER GARDENING (EXCLUDING ORCHID)	26	2	3	9	7	3	2	-	-	-
CAGAYAN										
ALL ACTIVITIES 1/	3,177	948	734	803	385	181	73	36	15	1
BEE CULTURE/HONEY PRODUCTION	51	11	7	16	7	8	2	-	-	-
VERMICULTURE/EARTHWORM CULTURE	34	6	-	10	6	6	1	2	-	-
SERICULTURE/SILK/COCOON PRODUCTION	41	6	6	18	6	4	1	-	-	-
MUSHROOM CULTURE	100	4	21	36	14	17	4	-	4	-
ORCHID GROWING	129	40	25	43	12	8	1	-	-	-
ORNAMENTAL AND FLOWER GARDENING (EXCLUDING ORCHID)	3,013	915	698	756	366	163	69	34	11	1
ISABELA										
ALL ACTIVITIES 1/	6,229	607	1,021	2,001	1,193	903	279	122	90	13
BEE CULTURE/HONEY PRODUCTION	134	9	22	49	20	25	5	2	2	-
VERMICULTURE/EARTHWORM CULTURE	106	8	16	40	15	21	2	3	1	-
SERICULTURE/SILK/COCOON PRODUCTION	121	7	18	43	18	18	3	2	1	1
MUSHROOM CULTURE	700	62	98	231	149	103	25	19	9	4
ORCHID GROWING	267	16	30	74	69	39	13	10	12	4
ORNAMENTAL AND FLOWER GARDENING (EXCLUDING ORCHID)	5,410	537	919	1,729	998	788	249	104	76	10
NUEVA VIZCAYA										
ALL ACTIVITIES 1/	642	97	115	227	96	75	25	3	5	-
BEE CULTURE/HONEY PRODUCTION	47	1	6	18	9	9	2	1	1	-
VERMICULTURE/EARTHWORM CULTURE	19	1	2	10	4	2	-	-	-	-
SERICULTURE/SILK/COCOON PRODUCTION	25	1	4	12	2	6	-	-	-	-
MUSHROOM CULTURE	363	40	54	142	66	49	9	-	4	-
ORCHID GROWING	73	19	18	21	11	2	3	-	-	-
ORNAMENTAL AND FLOWER GARDENING (EXCLUDING ORCHID)	222	44	53	70	22	17	13	2	-	-
QUIRINO										
ALL ACTIVITIES 1/	401	44	64	110	56	67	39	12	3	5
BEE CULTURE/HONEY PRODUCTION	6	-	2	-	-	2	2	-	-	-
VERMICULTURE/EARTHWORM CULTURE	4	-	-	2	-	-	2	-	-	-
SERICULTURE/SILK/COCOON PRODUCTION	5	-	-	2	-	-	2	-	-	1
MUSHROOM CULTURE	136	4	13	32	26	32	22	4	1	2
ORCHID GROWING	16	2	-	4	-	2	4	2	-	2
ORNAMENTAL AND FLOWER GARDENING (EXCLUDING ORCHID)	252	38	49	76	30	31	17	6	3	1

1/ A FARM IS COUNTED ONLY ONCE UNDER "ALL ACTIVITIES" BUT MAY BE COUNTED IN EACH OF THE SELECTED AGRICULTURAL ACTIVITIES.

CAGAYAN VALLEY

TABLE 1.13 SELECTED AGRICULTURAL PRACTICES - NUMBER OF FARMS REPORTING, BY SIZE OF FARM, AND BY PROVINCE: 1991
(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/SELECTED AGRICULTURAL PRACTICES	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
USE OF HIGH YIELDING VARIETIES										
OF CROP	189,522	12,228	37,227	68,867	34,385	24,425	7,298	2,985	1,898	210
USE OF ORGANIC FERTILIZER	67,220	5,093	13,416	24,662	11,603	8,160	2,463	1,031	692	97
USE OF INORGANIC FERTILIZER	202,608	14,048	41,355	73,977	36,091	24,948	7,278	2,882	1,823	205
USE OF PESTICIDES	220,457	15,511	44,598	90,176	39,044	27,399	8,196	3,241	2,069	224
USE OF SOIL DRESSING	35,277	2,290	6,999	12,754	6,182	4,419	1,466	648	447	71
BATANES										
USE OF HIGH YIELDING VARIETIES										
OF CROP	799	207	228	194	84	43	18	10	12	3
USE OF ORGANIC FERTILIZER	319	82	72	99	41	16	4	3	2	-
USE OF INORGANIC FERTILIZER	42	13	10	11	6	2	-	-	1	1
USE OF PESTICIDES	162	40	37	52	18	9	4	-	1	-
USE OF SOIL DRESSING	303	31	47	95	53	34	20	11	10	2
CAGAYAN										
USE OF HIGH YIELDING VARIETIES										
OF CROP	60,284	4,793	13,227	21,539	10,177	7,212	2,050	786	470	31
USE OF ORGANIC FERTILIZER	18,212	1,920	4,255	6,426	2,798	1,885	551	228	133	18
USE OF INORGANIC FERTILIZER	63,297	5,131	14,261	22,802	10,631	7,204	2,023	761	452	32
USE OF PESTICIDES	72,537	6,085	16,173	25,937	12,086	8,396	2,377	899	545	37
USE OF SOIL DRESSING	7,795	517	1,491	2,809	1,419	1,005	345	126	79	3
ISABELA										
USE OF HIGH YIELDING VARIETIES										
OF CROP	96,566	4,229	16,724	35,964	19,150	13,439	3,955	1,802	1,160	143
USE OF ORGANIC FERTILIZER	35,603	1,916	6,455	13,380	6,700	4,656	1,344	631	458	63
USE OF INORGANIC FERTILIZER	104,686	5,332	19,252	38,879	20,325	13,897	4,002	1,732	1,127	140
USE OF PESTICIDES	108,626	5,529	19,771	40,282	21,029	14,453	4,270	1,898	1,245	149
USE OF SOIL DRESSING	18,995	931	3,413	7,032	3,557	2,550	791	387	287	47
NUOVA VIZCAYA										
USE OF HIGH YIELDING VARIETIES										
OF CROP	21,914	2,579	5,430	7,723	3,069	2,191	625	171	114	12
USE OF ORGANIC FERTILIZER	8,946	993	1,953	3,246	1,315	989	304	101	41	4
USE OF INORGANIC FERTILIZER	23,944	3,068	5,970	8,686	3,161	2,161	598	173	112	14
USE OF PESTICIDES	27,364	3,313	6,667	9,915	3,703	2,652	768	206	125	15
USE OF SOIL DRESSING	6,615	765	1,798	2,300	860	587	184	80	33	8
QUIRINO										
USE OF HIGH YIELDING VARIETIES										
OF CROP	9,959	420	1,618	3,447	1,905	1,541	649	215	142	21
USE OF ORGANIC FERTILIZER	4,140	182	681	1,511	749	614	259	70	58	15
USE OF INORGANIC FERTILIZER	10,639	504	1,862	3,598	1,969	1,684	655	215	132	19
USE OF PESTICIDES	11,768	544	1,950	3,990	2,207	1,889	777	238	153	21
USE OF SOIL DRESSING	1,569	46	249	517	294	243	126	45	39	11

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TABLE 1.14 EQUIPMENT AND FACILITIES - NUMBER OF FARMS REPORTING, NUMBER OWNED AND NUMBER USED BY KIND OF EQUIPMENT AND FACILITIES, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/KIND OF EQUIPMENT AND FACILITIES	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
FLOW										
NUMBER OF FARMS REPORTING.	223,176	16,073	45,804	81,420	39,368	27,113	8,077	3,132	1,992	197
NUMBER OWNED	211,897	10,737	35,705	75,036	41,260	31,465	10,282	4,175	2,848	390
NUMBER USED.	265,843	17,451	50,828	95,120	48,088	35,178	11,129	4,520	3,131	398
HARROW										
NUMBER OF FARMS REPORTING.	205,106	14,013	40,881	74,754	36,905	25,783	7,699	2,965	1,923	184
NUMBER OWNED	170,863	8,065	27,677	60,696	33,985	25,868	8,475	2,379	2,407	311
NUMBER USED.	228,874	14,942	43,952	82,800	41,274	29,818	9,434	3,672	2,659	323
CULTIVATOR AND WEEDER										
NUMBER OF FARMS REPORTING.	856	91	133	238	165	147	54	14	9	5
NUMBER OWNED	1,040	94	122	276	218	209	78	23	13	7
NUMBER USED.	1,205	125	172	318	248	210	95	18	12	6
FERTILIZER DISTRIBUTOR										
NUMBER OF FARMS REPORTING.	18	-	1	6	6	2	1	1	-	-
NUMBER OWNED	14	-	-	4	6	2	1	1	-	-
NUMBER USED.	17	-	1	6	6	2	1	-	-	-
SPRAYER AND DUSTER										
NUMBER OF FARMS REPORTING.	197,110	13,132	38,892	71,419	35,611	25,302	7,572	3,034	1,952	196
NUMBER OWNED	116,613	4,702	16,777	39,740	23,778	19,374	6,707	2,867	2,264	404
NUMBER USED.	210,989	14,060	41,532	75,681	37,431	27,141	8,608	3,532	2,561	444
OTHER TILLAGE, PLANTING AND CULTIVATING EQUIPMENT										
NUMBER OF FARMS REPORTING.	1,189	124	216	344	202	175	74	30	20	5
NUMBER OWNED	1,436	146	258	367	217	193	106	53	41	55
NUMBER USED.	1,488	150	295	389	230	207	110	55	38	55
MOWER										
NUMBER OF FARMS REPORTING.	597	32	112	231	120	66	26	8	2	-
NUMBER OWNED	685	36	111	246	124	77	72	19	-	-
NUMBER USED.	553	37	80	203	111	81	30	9	2	-
COMBINED HARVESTER-THRESHER										
NUMBER OF FARMS REPORTING.	657	16	82	224	122	113	52	16	30	1
NUMBER OWNED	219	4	6	39	37	47	38	13	32	3
NUMBER USED.	700	19	86	236	131	117	54	17	36	3
THRESHER										
NUMBER OF FARMS REPORTING.	45,520	2,576	8,768	16,167	8,307	6,035	2,008	890	678	92
NUMBER OWNED	7,591	229	722	1,756	1,356	1,530	915	510	486	86
NUMBER USED.	48,821	2,832	9,500	17,307	8,803	6,342	2,175	981	749	130
COPRA DRYER										
NUMBER OF FARMS REPORTING.	91	5	12	28	20	16	5	2	2	1
NUMBER OWNED	21	2	-	6	4	5	1	2	-	1
NUMBER USED.	96	6	13	30	20	17	5	2	2	1
TOBACCO DRYER										
NUMBER OF FARMS REPORTING.	58	2	7	16	15	10	3	4	1	-
NUMBER OWNED	52	1	10	14	13	7	2	4	1	-
NUMBER USED.	60	2	7	18	15	10	3	4	1	-
OTHER HARVESTING, THRESHING AND DRYING EQUIPMENT										
NUMBER OF FARMS REPORTING.	4,054	124	640	1,430	884	593	230	84	60	8
NUMBER OWNED	1,353	60	211	420	236	208	100	60	51	7
NUMBER USED.	4,423	140	710	1,549	936	634	254	95	93	10
HAND TRACTOR										
NUMBER OF FARMS REPORTING.	86,509	5,012	15,725	29,568	16,083	12,751	4,168	1,817	1,250	134
NUMBER OWNED	34,432	878	3,007	8,685	7,176	7,943	3,415	1,704	1,420	206
NUMBER USED.	91,258	5,317	16,542	30,862	16,715	13,260	4,622	2,070	1,624	244
WHEEL TRACTOR										
NUMBER OF FARMS REPORTING.	5,125	123	770	1,664	1,047	836	330	162	151	40
NUMBER OWNED	950	14	61	176	164	179	117	74	122	53
NUMBER USED.	5,419	127	833	1,716	1,098	888	356	176	176	68
CRAWLER										
NUMBER OF FARMS REPORTING.	157	13	7	48	37	28	9	4	11	-
NUMBER OWNED	102	7	3	25	22	18	7	5	15	-
NUMBER USED.	163	13	7	51	37	28	9	5	13	-
PRIME MOVERS										
NUMBER OF FARMS REPORTING.	25	1	2	4	6	5	4	2	-	-
NUMBER OWNED	21	2	3	4	3	3	4	2	-	-
NUMBER USED.	36	2	2	5	6	5	13	2	-	-

CAGAYAN VALLEY

TABLE 1.14 EQUIPMENT AND FACILITIES - NUMBER OF FARMS REPORTING, NUMBER OWNED AND NUMBER USED BY KIND OF EQUIPMENT AND FACILITIES, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/KIND OF EQUIPMENT AND FACILITIES	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
ELECTRIC GENERATOR										
NUMBER OF FARMS REPORTING.	100	3	15	11	13	21	9	9	14	6
NUMBER OWNED	86	3	7	3	9	22	7	11	16	8
NUMBER USED.	109	3	15	11	13	24	9	11	16	8
ELECTRIC MOTOR										
NUMBER OF FARMS REPORTING.	64	-	3	11	14	18	5	4	7	3
NUMBER OWNED	60	-	3	8	11	17	5	4	7	6
NUMBER USED.	67	-	3	11	14	19	4	4	7	6
OTHER POWER PRODUCING MACHINES										
NUMBER OF FARMS REPORTING.	287	17	19	90	25	67	35	17	16	1
NUMBER OWNED	221	15	6	57	21	56	30	14	22	1
NUMBER USED.	301	18	18	96	25	70	34	17	22	1
WHEELBARROW										
NUMBER OF FARMS REPORTING.	29,795	1,965	6,064	10,511	5,353	3,863	1,160	460	372	45
NUMBER OWNED	16,739	702	2,529	5,586	3,443	2,771	940	367	338	63
NUMBER USED.	30,456	2,023	6,172	10,633	5,451	3,986	1,236	473	416	65
CART/SLED										
NUMBER OF FARMS REPORTING.	163,276	10,339	32,567	60,551	29,662	20,324	5,992	2,290	1,411	140
NUMBER OWNED	137,579	6,295	22,724	49,909	27,353	20,235	6,508	2,598	1,729	230
NUMBER USED.	175,836	10,738	34,057	64,350	32,048	22,635	7,077	2,830	1,858	243
CAR, JEEP, TRUCK, ETC.										
NUMBER OF FARMS REPORTING.	8,043	315	986	2,526	1,441	1,349	600	375	387	64
NUMBER OWNED	3,121	119	134	462	429	637	435	353	437	114
NUMBER USED.	8,523	327	1,016	2,573	1,504	1,404	661	441	481	116
TRAILER										
NUMBER OF FARMS REPORTING.	13,255	544	1,956	4,111	2,627	2,309	915	426	320	48
NUMBER OWNED	6,480	92	359	1,395	1,396	1,636	779	407	341	76
NUMBER USED.	14,137	585	2,127	4,361	2,749	2,420	983	461	371	80
TRICYCLE										
NUMBER OF FARMS REPORTING.	4,068	372	765	1,332	650	557	184	114	88	7
NUMBER OWNED	2,623	207	353	777	463	444	167	119	86	7
NUMBER USED.	4,406	402	878	1,433	695	591	188	118	92	9
BOAT/BANCA										
NUMBER OF FARMS REPORTING.	1,809	103	370	619	290	255	104	42	27	-
NUMBER OWNED	1,356	73	189	370	238	254	148	51	32	-
NUMBER USED.	1,962	111	379	640	307	294	141	57	32	-
OTHER TRANSPORT MEANS										
NUMBER OF FARMS REPORTING.	1,084	99	178	312	198	140	62	44	46	5
NUMBER OWNED	869	90	126	212	147	120	59	52	58	7
NUMBER USED.	1,086	87	170	305	201	142	67	53	55	7
WAREHOUSE/GRANARY										
NUMBER OF FARMS REPORTING.	3,480	110	354	937	650	711	343	175	165	36
NUMBER OWNED	3,164	96	309	869	567	622	309	178	171	43
NUMBER USED.	3,502	112	355	939	647	715	346	175	170	43
FARMSHED										
NUMBER OF FARMS REPORTING.	2,560	70	334	862	568	457	161	55	37	15
NUMBER OWNED	2,592	71	332	858	578	472	156	58	48	18
NUMBER USED.	2,580	68	334	865	565	462	163	55	49	18
LIVESTOCKHOUSE										
NUMBER OF FARMS REPORTING.	83,914	9,267	14,839	27,480	14,715	11,242	3,511	1,631	1,090	138
NUMBER OWNED	101,127	10,102	17,068	32,688	18,212	14,067	4,832	2,307	1,615	235
NUMBER USED.	100,599	10,089	17,037	32,503	18,082	13,972	4,796	2,281	1,606	232
POULTRYHOUSE										
NUMBER OF FARMS REPORTING.	92,387	11,166	17,187	30,729	15,468	11,560	3,597	1,592	973	116
NUMBER OWNED	106,804	12,579	19,236	34,908	18,123	13,711	4,561	2,135	1,371	179
NUMBER USED.	106,326	12,573	19,187	34,739	18,020	13,621	4,531	2,116	1,357	182
OTHER STORAGE FACILITIES										
NUMBER OF FARMS REPORTING.	780	100	111	229	156	113	37	22	10	3
NUMBER OWNED	865	114	117	238	163	114	46	42	28	4
NUMBER USED.	849	119	118	243	165	115	37	41	7	4
SUGARCANE CRUSHER										
NUMBER OF FARMS REPORTING.	43	1	3	11	4	3	16	1	4	-
NUMBER OWNED	34	-	2	4	4	3	16	1	4	-
NUMBER USED.	42	1	3	10	4	3	16	1	4	-

1991 CENSUS OF AGRICULTURE

TABLE 1.14 EQUIPMENT AND FACILITIES - NUMBER OF FARMS REPORTING, NUMBER OWNED AND NUMBER USED BY KIND OF EQUIPMENT AND FACILITIES, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/KIND OF EQUIPMENT AND FACILITIES	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
ABACA STRIPPING MACHINE										
NUMBER OF FARMS REPORTING.	10	-	2	5	-	-	1	-	2	-
NUMBER OWNED	5	-	2	2	-	-	1	-	2	-
NUMBER USED.	10	-	2	5	-	-	1	-	2	-
BALER AND BINDING										
NUMBER OF FARMS REPORTING.	8	-	-	3	-	2	1	-	2	-
NUMBER OWNED	5	-	-	-	-	2	1	-	2	-
NUMBER USED.	8	-	-	3	-	2	1	-	2	-
MILKING MACHINE										
NUMBER OF FARMS REPORTING.	5	1	-	1	-	-	-	1	2	-
NUMBER OWNED	5	1	-	1	-	-	-	1	2	-
NUMBER USED.	5	1	-	1	-	-	-	1	2	-
PASTEURIZER										
NUMBER OF FARMS REPORTING.	1	-	-	-	1	-	-	-	-	-
NUMBER OWNED	1	-	-	-	1	-	-	-	-	-
NUMBER USED.	2	-	-	-	2	-	-	-	-	-
INCUBATOR										
NUMBER OF FARMS REPORTING.	7	-	2	3	-	2	-	-	-	-
NUMBER OWNED	7	-	1	4	-	2	-	-	-	-
NUMBER USED.	8	-	2	4	-	2	-	-	-	-
IRRIGATION PUMPS										
NUMBER OF FARMS REPORTING.	6,270	158	748	1,885	1,226	1,339	489	213	193	20
NUMBER OWNED	4,585	87	394	1,176	836	1,085	467	232	281	29
NUMBER USED.	6,563	164	746	1,900	1,250	1,419	533	246	275	29
IRRIGATION SPRINKLES										
NUMBER OF FARMS REPORTING.	197	2	8	132	28	15	2	2	3	4
NUMBER OWNED	203	2	8	134	31	18	2	2	3	2
NUMBER USED.	223	2	8	132	32	19	2	2	3	22
OTHER HOLDING EQUIPMENT										
NUMBER OF FARMS REPORTING.	438	31	43	107	80	75	48	26	24	5
NUMBER OWNED	450	34	42	108	81	76	51	28	26	5
NUMBER USED.	470	32	45	117	85	80	51	30	26	5
BATANES										
FLOW										
NUMBER OF FARMS REPORTING.	1,229	379	307	296	125	60	31	17	8	6
NUMBER OWNED	1,211	345	284	305	132	77	36	17	9	6
NUMBER USED.	1,362	407	332	340	138	79	34	18	8	6
HARROW										
NUMBER OF FARMS REPORTING.	985	293	250	242	108	50	20	11	6	5
NUMBER OWNED	784	217	190	198	95	42	19	12	6	5
NUMBER USED.	1,006	294	256	246	120	47	22	11	5	5
CULTIVATOR AND WEEDER										
NUMBER OF FARMS REPORTING.	1	-	-	-	1	-	-	-	-	-
NUMBER OWNED	2	-	-	-	2	-	-	-	-	-
NUMBER USED.	2	-	-	-	2	-	-	-	-	-
SPRAYER AND DUSTER										
NUMBER OF FARMS REPORTING.	96	25	14	23	18	7	6	2	1	-
NUMBER OWNED	62	20	8	14	12	2	3	2	1	-
NUMBER USED.	103	23	16	24	22	8	7	2	1	-
OTHER TILLAGE, PLANTING AND CULTIVATING EQUIPMENT										
NUMBER OF FARMS REPORTING.	1	-	1	-	-	-	-	-	-	-
NUMBER OWNED	1	-	1	-	-	-	-	-	-	-
NUMBER USED.	1	-	2	-	-	-	-	-	-	-
HAND TRACTOR										
NUMBER OF FARMS REPORTING.	2	-	1	-	1	-	-	-	-	-
NUMBER OWNED	3	-	2	-	1	-	-	-	-	-
NUMBER USED.	3	-	2	-	1	-	-	-	-	-
WHEEL TRACTOR										
NUMBER OF FARMS REPORTING.	2	-	1	-	1	-	-	-	-	-
NUMBER OWNED	2	-	2	-	-	-	-	-	-	-
NUMBER USED.	3	-	2	-	1	-	-	-	-	-
PRIME MOVERS										
NUMBER OF FARMS REPORTING.	1	-	1	-	-	-	-	-	-	-
NUMBER OWNED	2	-	2	-	-	-	-	-	-	-
NUMBER USED.	1	-	1	-	-	-	-	-	-	-

CAGAYAN VALLEY

TABLE 1.14 EQUIPMENT AND FACILITIES - NUMBER OF FARMS REPORTING, NUMBER OWNED AND NUMBER USED BY KIND OF EQUIPMENT AND FACILITIES, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/KIND OF EQUIPMENT AND FACILITIES	SIZE OF FARM									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
BATANES										
WHEELBARROW										
NUMBER OF FARMS REPORTING	43	8	14	9	4	5	-	1	-	-
NUMBER OWNED	44	6	13	8	8	7	-	2	-	-
NUMBER USED	45	8	14	10	6	6	-	1	-	-
CART/SLED										
NUMBER OF FARMS REPORTING	1,202	280	268	316	137	92	47	29	25	8
NUMBER OWNED	1,439	290	267	377	177	128	91	51	43	15
NUMBER USED	1,397	309	275	343	172	127	69	48	39	15
CAR, JEEP, TRUCK, ETC.										
NUMBER OF FARMS REPORTING	1	-	-	-	1	-	-	-	-	-
NUMBER OWNED	1	-	-	-	1	-	-	-	-	-
NUMBER USED	1	-	-	-	1	-	-	-	-	-
TRICYCLE										
NUMBER OF FARMS REPORTING	1	1	-	-	-	-	-	-	-	-
NUMBER OWNED	1	1	-	-	-	-	-	-	-	-
NUMBER USED	1	1	-	-	-	-	-	-	-	-
SUGARCANE CRUSHER										
NUMBER OF FARMS REPORTING	2	-	2	-	-	-	-	-	-	-
NUMBER OWNED	1	-	1	-	-	-	-	-	-	-
NUMBER USED	2	-	2	-	-	-	-	-	-	-
CAGAYAN										
PLOW										
NUMBER OF FARMS REPORTING	78,011	7,060	18,143	28,060	12,632	8,375	2,322	851	533	35
NUMBER OWNED	78,248	4,913	15,208	28,014	14,238	10,385	3,282	1,305	823	79
NUMBER USED	89,443	7,297	19,231	31,273	15,218	10,622	3,308	1,357	867	70
HARROW										
NUMBER OF FARMS REPORTING	70,395	5,998	15,818	25,384	11,708	7,933	2,210	793	520	31
NUMBER OWNED	58,922	3,460	11,138	21,295	10,898	7,947	2,506	962	656	60
NUMBER USED	73,195	6,061	15,982	25,926	12,224	8,620	2,638	996	693	54
CULTIVATOR AND WEEDER										
NUMBER OF FARMS REPORTING	89	13	25	35	4	9	-	2	-	-
NUMBER OWNED	67	10	16	29	4	7	-	2	-	-
NUMBER USED	92	15	27	32	4	11	-	2	-	-
FERTILIZER DISTRIBUTOR										
NUMBER OF FARMS REPORTING	2	-	-	2	-	-	-	-	-	-
NUMBER OWNED	-	-	-	-	-	-	-	-	-	-
NUMBER USED	2	-	-	2	-	-	-	-	-	-
SPRAYER AND DUSTER										
NUMBER OF FARMS REPORTING	66,488	5,330	14,498	23,777	11,358	7,983	2,226	855	532	30
NUMBER OWNED	33,033	1,595	5,242	11,231	6,553	5,308	1,786	726	531	42
NUMBER USED	67,836	5,453	14,796	24,196	11,475	8,006	2,329	910	600	70
OTHER TILLAGE, PLANTING AND CULTIVATING EQUIPMENT										
NUMBER OF FARMS REPORTING	434	49	81	118	75	54	41	7	9	-
NUMBER OWNED	550	58	113	139	87	61	56	15	21	-
NUMBER USED	546	60	109	143	87	60	56	15	16	-
MOWER										
NUMBER OF FARMS REPORTING	369	11	81	164	77	25	9	-	2	-
NUMBER OWNED	387	11	80	168	75	25	28	-	-	-
NUMBER USED	266	11	44	128	60	23	7	-	2	-
COMBINED HARVESTER-THRESHER										
NUMBER OF FARMS REPORTING	36	-	7	16	6	4	2	-	2	-
NUMBER OWNED	25	-	3	10	4	2	2	-	4	-
NUMBER USED	38	-	7	16	6	6	2	-	2	-
THRESHER										
NUMBER OF FARMS REPORTING	2,911	164	508	975	527	418	176	75	65	4
NUMBER OWNED	500	25	39	112	70	126	109	60	56	5
NUMBER USED	3,374	175	549	1,016	571	432	184	75	68	5
COPRA DRYER										
NUMBER OF FARMS REPORTING	2	-	-	-	2	-	-	-	-	-
NUMBER OWNED	2	-	-	-	2	-	-	-	-	-
NUMBER USED	2	-	-	-	2	-	-	-	-	-
TOBACCO DRYER										
NUMBER OF FARMS REPORTING	4	-	2	-	-	-	-	2	-	-
NUMBER OWNED	6	-	4	-	-	-	-	2	-	-
NUMBER USED	4	-	2	-	-	-	-	2	-	-

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TABLE 1.14 EQUIPMENT AND FACILITIES - NUMBER OF FARMS REPORTING, NUMBER OWNED AND NUMBER USED BY KIND OF EQUIPMENT AND FACILITIES, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/KIND OF EQUIPMENT AND FACILITIES	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
CAGAYAN										
OTHER HARVESTING, THRESHING AND DRYING EQUIPMENT										
NUMBER OF FARMS REPORTING	410	29	64	168	73	45	13	11	7	-
NUMBER OWNED	282	32	73	70	39	31	11	13	13	-
NUMBER USED	465	40	89	173	76	48	13	13	13	-
HAND TRACTOR										
NUMBER OF FARMS REPORTING	27,619	1,653	5,080	9,239	5,055	4,160	1,399	591	420	23
NUMBER OWNED	11,083	389	1,116	2,791	2,161	2,518	1,121	537	431	19
NUMBER USED	28,396	1,702	5,255	9,421	5,167	4,228	1,490	632	474	28
WHEEL TRACTOR										
NUMBER OF FARMS REPORTING	308	2	18	79	56	67	42	15	20	8
NUMBER OWNED	98	-	4	14	12	18	16	4	17	13
NUMBER USED	345	2	24	91	62	67	42	15	23	19
CRAWLER										
NUMBER OF FARMS REPORTING	24	8	2	5	5	3	-	-	1	-
NUMBER OWNED	18	6	-	4	2	3	-	-	3	-
NUMBER USED	26	8	2	5	5	3	-	-	3	-
PRIME MOVERS										
NUMBER OF FARMS REPORTING	9	-	-	-	4	2	2	-	-	-
NUMBER OWNED	6	-	-	-	2	2	2	-	-	-
NUMBER USED	9	-	-	-	4	2	2	-	-	-
ELECTRIC GENERATOR										
NUMBER OF FARMS REPORTING	43	2	10	4	10	8	4	4	2	-
NUMBER OWNED	28	2	2	-	6	8	2	6	2	-
NUMBER USED	47	2	10	4	10	10	4	6	2	-
ELECTRIC MOTOR										
NUMBER OF FARMS REPORTING	13	-	-	1	4	6	-	-	3	-
NUMBER OWNED	9	-	-	1	2	4	-	-	3	-
NUMBER USED	13	-	-	1	4	6	-	-	3	-
OTHER POWER PRODUCING MACHINES										
NUMBER OF FARMS REPORTING	102	11	5	35	12	24	10	2	3	-
NUMBER OWNED	92	11	3	27	12	24	10	2	3	-
NUMBER USED	108	11	5	39	12	26	10	2	3	-
WHEELBARRROW										
NUMBER OF FARMS REPORTING	10,246	892	2,260	3,628	1,708	1,176	353	115	102	11
NUMBER OWNED	5,660	315	995	1,953	1,087	850	262	83	97	18
NUMBER USED	10,435	910	2,285	3,681	1,737	1,203	362	117	122	18
CART/SLED										
NUMBER OF FARMS REPORTING	57,348	4,678	13,228	21,245	9,535	6,111	1,627	571	332	21
NUMBER OWNED	49,061	2,869	9,900	18,160	9,010	6,125	1,789	696	446	66
NUMBER USED	61,440	4,785	13,711	22,535	10,376	6,843	1,891	752	473	74
CAR, JEEP, TRUCK, ETC.										
NUMBER OF FARMS REPORTING	1,591	70	206	481	267	279	118	80	81	9
NUMBER OWNED	547	27	27	75	56	117	71	73	85	16
NUMBER USED	1,649	71	206	485	269	281	125	96	100	16
TRAILER										
NUMBER OF FARMS REPORTING	1,801	74	192	476	330	378	180	86	71	12
NUMBER OWNED	1,126	17	53	191	229	293	159	86	76	22
NUMBER USED	1,802	72	188	476	330	372	178	87	78	22
TRICYCLE										
NUMBER OF FARMS REPORTING	795	69	138	289	131	108	31	17	12	-
NUMBER OWNED	308	40	34	63	64	62	18	17	10	-
NUMBER USED	798	69	138	292	133	108	29	17	12	-
BOAT/BANCA										
NUMBER OF FARMS REPORTING	1,401	92	278	433	217	225	97	37	22	-
NUMBER OWNED	1,227	71	173	331	204	239	132	48	28	-
NUMBER USED	1,553	100	287	456	232	264	134	52	27	-
OTHER TRANSPORT MEANS										
NUMBER OF FARMS REPORTING	486	75	103	154	70	42	21	11	11	-
NUMBER OWNED	446	69	85	132	67	44	21	13	15	-
NUMBER USED	471	63	98	146	70	42	25	13	15	-
WAREHOUSE/GRANARY										
NUMBER OF FARMS REPORTING	771	42	87	203	123	116	89	59	46	5
NUMBER OWNED	728	38	76	189	119	110	85	59	47	5
NUMBER USED	758	42	82	193	123	118	89	59	47	5

CAGAYAN VALLEY

TABLE 1.14 EQUIPMENT AND FACILITIES - NUMBER OF FARMS REPORTING, NUMBER OWNED AND NUMBER USED BY KIND OF EQUIPMENT AND FACILITIES, BY SIZE OF FARM, AND BY PROVINCE: 1991

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PROVINCE/KIND OF EQUIPMENT AND FACILITIES	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
CAGAYAN										
FARMSHED										
NUMBER OF FARMS REPORTING.	430	10	45	138	91	82	33	16	9	5
NUMBER OWNED	454	10	49	144	95	86	33	16	15	5
NUMBER USED	454	10	49	144	95	86	33	16	15	5
LIVESTOCKHOUSE										
NUMBER OF FARMS REPORTING.	19,474	3,445	3,961	5,834	2,823	2,152	667	341	234	18
NUMBER OWNED	20,828	3,595	4,281	6,269	3,017	2,261	725	390	270	20
NUMBER USED	20,742	3,586	4,265	6,218	3,007	2,256	727	393	267	20
POULTRYHOUSE										
NUMBER OF FARMS REPORTING.	17,525	3,253	3,613	5,365	2,431	1,852	578	255	164	13
NUMBER OWNED	18,235	3,394	3,721	5,537	2,541	1,916	636	301	176	13
NUMBER USED	18,236	3,395	3,719	5,525	2,545	1,917	640	304	178	13
OTHER STORAGE FACILITIES										
NUMBER OF FARMS REPORTING.	268	43	41	76	52	37	10	8	2	-
NUMBER OWNED	324	53	43	82	56	35	10	26	20	-
NUMBER USED	321	55	43	84	56	37	10	26	-	-
SUGARCANE CRUSHER										
NUMBER OF FARMS REPORTING.	12	-	-	4	-	-	6	-	2	-
NUMBER OWNED	9	-	-	1	-	-	6	-	2	-
NUMBER USED	12	-	-	4	-	-	6	-	2	-
ABACA STRIPPING MACHINE										
NUMBER OF FARMS REPORTING.	9	-	2	5	-	-	-	-	2	-
NUMBER OWNED	4	-	-	2	-	-	-	-	2	-
NUMBER USED	9	-	2	5	-	-	-	-	2	-
MILKING MACHINE										
NUMBER OF FARMS REPORTING.	1	-	-	1	-	-	-	-	-	-
NUMBER OWNED	1	-	-	1	-	-	-	-	-	-
NUMBER USED	1	-	-	1	-	-	-	-	-	-
IRRIGATION PUMPS										
NUMBER OF FARMS REPORTING.	3,050	77	327	843	592	700	283	116	109	5
NUMBER OWNED	1,909	23	79	352	338	525	269	135	181	9
NUMBER USED	3,224	78	325	827	596	760	316	142	170	9
IRRIGATION SPRINKLES										
NUMBER OF FARMS REPORTING.	12	-	-	4	2	-	2	2	2	-
NUMBER OWNED	12	-	-	4	2	-	2	2	2	-
NUMBER USED	12	-	-	4	2	-	2	2	2	-
OTHER HOLDING EQUIPMENT										
NUMBER OF FARMS REPORTING.	166	18	14	27	30	34	20	8	13	2
NUMBER OWNED	160	21	12	25	28	32	20	8	13	2
NUMBER USED	165	19	14	27	30	34	20	8	13	2
ISABELA										
FLOW										
NUMBER OF FARMS REPORTING.	105,159	5,152	19,099	39,195	20,451	13,991	4,128	1,840	1,177	126
NUMBER OWNED	97,496	3,384	14,067	34,491	20,652	15,715	5,031	2,297	1,621	238
NUMBER USED	116,220	5,264	19,747	41,616	23,037	16,907	5,260	2,409	1,730	250
HARROW										
NUMBER OF FARMS REPORTING.	97,056	4,477	17,082	36,067	19,190	13,321	3,934	1,746	1,123	118
NUMBER OWNED	79,927	2,491	10,871	28,236	17,341	13,247	4,240	1,925	1,391	185
NUMBER USED	102,524	4,512	17,388	37,152	20,390	14,746	4,557	2,067	1,513	199
CULTIVATOR AND WEEDER										
NUMBER OF FARMS REPORTING.	391	44	45	114	93	58	24	12	9	2
NUMBER OWNED	504	57	55	151	104	78	22	21	13	3
NUMBER USED	559	72	65	161	118	84	29	16	12	2
FERTILIZER DISTRIBUTOR										
NUMBER OF FARMS REPORTING.	13	-	1	4	4	2	1	1	-	-
NUMBER OWNED	12	-	-	4	4	2	1	1	-	-
NUMBER USED	12	-	1	4	4	2	1	-	-	-
SPRAYER AND DUSTER										
NUMBER OF FARMS REPORTING.	95,323	4,432	16,697	35,088	18,805	13,297	3,946	1,761	1,163	134
NUMBER OWNED	61,375	1,731	7,536	20,544	13,280	10,966	3,794	1,759	1,465	300
NUMBER USED	99,252	4,520	17,122	35,850	19,231	14,008	4,505	2,066	1,625	325
OTHER TILLAGE, PLANTING AND CULTIVATING EQUIPMENT										
NUMBER OF FARMS REPORTING.	454	43	66	128	75	74	21	15	9	3
NUMBER OWNED	502	50	98	131	73	75	32	24	15	4
NUMBER USED	506	44	89	130	78	86	34	24	17	4

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TABLE 1.14 EQUIPMENT AND FACILITIES - NUMBER OF FARMS REPORTING, NUMBER OWNED AND NUMBER USED BY KIND OF EQUIPMENT AND FACILITIES, BY SIZE OF FARM, AND BY PROVINCE: 1991

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PROVINCE/KIND OF EQUIPMENT AND FACILITIES	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
ISABELA										
MOWER										
NUMBER OF FARMS REPORTING	199	19	26	59	39	36	14	6	-	-
NUMBER OWNED	279	23	28	72	49	48	42	17	-	-
NUMBER USED	248	22	29	72	47	50	19	9	-	-
COMBINED HARVESTER-THRESHER										
NUMBER OF FARMS REPORTING	534	11	58	184	98	101	44	14	23	1
NUMBER OWNED	164	4	1	20	25	40	34	13	24	3
NUMBER USED	554	12	59	188	103	101	46	15	27	3
THRESHER										
NUMBER OF FARMS REPORTING	33,470	1,502	5,844	12,001	6,420	4,762	1,589	721	557	74
NUMBER OWNED	5,762	143	485	1,278	1,034	1,221	712	412	402	75
NUMBER USED	34,515	1,555	6,028	12,309	6,578	4,890	1,652	775	621	107
COPRA DRYER										
NUMBER OF FARMS REPORTING	79	5	12	22	18	12	5	2	2	1
NUMBER OWNED	17	2	-	4	2	5	1	2	-	1
NUMBER USED	82	6	13	22	18	13	5	2	2	1
TOBACCO DRYER										
NUMBER OF FARMS REPORTING	49	2	3	15	13	10	3	2	1	-
NUMBER OWNED	40	1	2	14	11	7	2	2	1	-
NUMBER USED	51	2	3	17	13	10	3	2	1	-
OTHER HARVESTING, THRESHING AND DRYING EQUIPMENT										
NUMBER OF FARMS REPORTING	2,324	63	423	776	492	344	125	55	38	8
NUMBER OWNED	286	8	14	50	38	78	38	30	23	7
NUMBER USED	2,358	64	427	791	493	346	131	57	39	10
HAND TRACTOR										
NUMBER OF FARMS REPORTING	46,130	1,973	7,532	16,031	9,103	7,214	2,381	1,070	735	91
NUMBER OWNED	18,783	975	1,298	4,407	4,050	4,590	2,035	1,049	909	170
NUMBER USED	47,906	2,042	7,743	16,373	9,300	7,417	2,607	1,232	1,001	191
WHEEL TRACTOR										
NUMBER OF FARMS REPORTING	4,430	109	687	1,518	927	678	244	126	112	29
NUMBER OWNED	750	12	46	156	133	138	87	59	82	37
NUMBER USED	4,552	112	690	1,535	952	699	258	134	126	46
CRAWLER										
NUMBER OF FARMS REPORTING	115	3	5	37	26	23	9	4	8	-
NUMBER OWNED	76	1	3	21	16	13	7	5	10	-
NUMBER USED	117	3	5	38	26	23	9	5	8	-
PRIME MOVERS										
NUMBER OF FARMS REPORTING	15	1	1	4	2	3	2	2	-	-
NUMBER OWNED	13	2	1	4	1	1	2	2	-	-
NUMBER USED	26	2	1	5	2	3	11	2	-	-
ELECTRIC GENERATOR										
NUMBER OF FARMS REPORTING	37	1	5	3	3	4	5	3	10	3
NUMBER OWNED	41	1	5	3	3	5	5	3	12	4
NUMBER USED	41	1	5	3	3	5	5	3	12	4
ELECTRIC MOTOR										
NUMBER OF FARMS REPORTING	40	-	3	6	6	10	5	4	4	2
NUMBER OWNED	39	-	3	5	5	11	5	4	4	2
NUMBER USED	40	-	3	6	6	11	4	4	4	2
OTHER POWER PRODUCING MACHINES										
NUMBER OF FARMS REPORTING	143	4	8	37	11	34	23	13	12	1
NUMBER OWNED	110	4	3	20	9	25	18	12	18	1
NUMBER USED	147	3	7	37	11	35	22	13	18	1
WHEELBARROW										
NUMBER OF FARMS REPORTING	14,759	632	2,790	5,318	2,860	2,025	602	286	220	26
NUMBER OWNED	8,374	251	1,120	2,780	1,825	1,422	501	241	206	28
NUMBER USED	14,798	638	2,803	5,291	2,856	2,033	620	292	236	29
CART/SLED										
NUMBER OF FARMS REPORTING	75,274	3,365	13,513	28,291	14,954	10,067	2,874	1,310	812	86
NUMBER OWNED	61,039	1,901	8,445	22,071	13,315	9,821	3,041	1,403	936	106
NUMBER USED	79,663	3,448	13,963	29,454	15,857	10,994	3,287	1,526	1,023	111
CAR, JEEP, TRUCK, ETC.										
NUMBER OF FARMS REPORTING	3,838	96	327	1,039	686	734	381	258	270	47
NUMBER OWNED	2,009	58	65	254	238	420	314	255	317	88
NUMBER USED	4,165	107	336	1,063	718	773	434	302	340	92

CAGAYAN VALLEY

TABLE 1.14 EQUIPMENT AND FACILITIES - NUMBER OF FARMS REPORTING, NUMBER OWNED AND NUMBER USED BY KIND OF EQUIPMENT AND FACILITIES, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/KIND OF EQUIPMENT AND FACILITIES	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
ISABELA										
TRAILER										
NUMBER OF FARMS REPORTING.	9,600	342	1,391	3,063	1,962	1,641	636	299	233	13
NUMBER OWNED	4,572	51	236	974	999	1,168	563	280	250	51
NUMBER USED	9,890	353	1,442	3,126	1,977	1,674	670	325	271	52
TRICYCLE										
NUMBER OF FARMS REPORTING.	2,192	113	323	701	390	372	135	87	65	6
NUMBER OWNED	1,764	72	199	521	335	335	134	93	68	7
NUMBER USED	2,212	114	327	712	389	368	137	90	68	7
BOAT/BANCA										
NUMBER OF FARMS REPORTING.	269	7	58	112	53	26	7	3	3	-
NUMBER OWNED	119	2	14	37	30	15	16	3	2	-
NUMBER USED	271	7	58	112	55	26	7	3	3	-
OTHER TRANSPORT MEANS										
NUMBER OF FARMS REPORTING.	547	22	68	147	110	91	41	30	33	5
NUMBER OWNED	376	19	38	71	61	68	38	33	41	7
NUMBER USED	558	22	66	147	111	90	42	35	38	7
WAREHOUSE/GRANARY										
NUMBER OF FARMS REPORTING.	1,766	24	134	490	344	360	187	97	103	27
NUMBER OWNED	1,723	25	123	470	328	349	184	102	108	34
NUMBER USED	1,777	25	135	496	338	358	187	97	107	34
FARMSHED										
NUMBER OF FARMS REPORTING.	1,588	42	230	578	353	247	74	35	21	8
NUMBER OWNED	1,591	43	226	568	357	252	72	38	24	11
NUMBER USED	1,583	42	232	579	346	245	72	35	21	11
LIVESTOCKHOUSE										
NUMBER OF FARMS REPORTING.	48,156	3,634	7,255	15,908	9,457	7,437	2,409	1,175	775	106
NUMBER OWNED	62,810	4,212	8,937	20,292	12,540	9,997	3,601	1,789	1,245	197
NUMBER USED	62,283	4,197	8,891	20,137	12,409	9,903	3,555	1,758	1,239	194
POULTRYHOUSE										
NUMBER OF FARMS REPORTING.	53,704	4,733	8,995	18,031	10,114	7,525	2,335	1,166	716	89
NUMBER OWNED	65,667	5,723	10,600	21,494	12,372	9,426	3,174	1,644	1,084	150
NUMBER USED	65,180	5,712	10,548	21,343	12,268	9,332	3,137	1,623	1,068	149
OTHER STORAGE FACILITIES										
NUMBER OF FARMS REPORTING.	350	18	44	108	80	56	19	14	8	3
NUMBER OWNED	362	20	42	108	79	57	28	16	8	4
NUMBER USED	357	21	43	111	81	56	19	15	7	4
SUGARCANE CRUSHER										
NUMBER OF FARMS REPORTING.	21	1	1	7	2	3	6	1	-	-
NUMBER OWNED	16	-	1	3	2	3	6	1	-	-
NUMBER USED	20	1	1	6	2	3	6	1	-	-
ABACA STRIPPING MACHINE										
NUMBER OF FARMS REPORTING.	1	-	-	-	-	-	1	-	-	-
NUMBER OWNED	1	-	-	-	-	-	1	-	-	-
NUMBER USED	1	-	-	-	-	-	1	-	-	-
BALER AND BINDING										
NUMBER OF FARMS REPORTING.	6	-	-	3	-	-	1	-	2	-
NUMBER OWNED	3	-	-	-	-	-	1	-	2	-
NUMBER USED	6	-	-	3	-	-	1	-	2	-
MILKING MACHINE										
NUMBER OF FARMS REPORTING.	4	1	-	-	-	-	-	1	2	-
NUMBER OWNED	4	1	-	-	-	-	-	1	2	-
NUMBER USED	4	1	-	-	-	-	-	1	2	-
PASTEURIZER										
NUMBER OF FARMS REPORTING.	1	-	-	-	1	-	-	-	-	-
NUMBER OWNED	1	-	-	-	1	-	-	-	-	-
NUMBER USED	2	-	-	-	2	-	-	-	-	-
INCUBATOR										
NUMBER OF FARMS REPORTING.	5	-	2	1	-	2	-	-	-	-
NUMBER OWNED	5	-	1	2	-	2	-	-	-	-
NUMBER USED	6	-	2	2	-	2	-	-	-	-
IRRIGATION PUMPS										
NUMBER OF FARMS REPORTING.	3,097	77	412	1,023	601	606	196	92	78	12
NUMBER OWNED	2,574	64	311	803	472	531	188	95	93	17
NUMBER USED	3,205	80	412	1,050	619	626	205	98	98	17

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TABLE 1.14 EQUIPMENT AND FACILITIES - NUMBER OF FARMS REPORTING, NUMBER OWNED AND NUMBER USED BY KIND OF EQUIPMENT AND FACILITIES, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/KIND OF EQUIPMENT AND FACILITIES	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
ISABELA										
IRRIGATION SPRINKLES										
NUMBER OF FARMS REPORTING	3	-	-	-	1	1	-	-	1	-
NUMBER OWNED	1	-	-	-	-	-	-	-	1	-
NUMBER USED	3	-	-	-	1	1	-	-	1	-
OTHER HOLDING EQUIPMENT										
NUMBER OF FARMS REPORTING	149	5	19	39	25	32	15	6	5	3
NUMBER OWNED	142	6	18	33	24	31	16	6	5	3
NUMBER USED	153	6	19	39	26	33	14	8	5	3
NUEVA VIZCAYA										
FLOW										
NUMBER OF FARMS REPORTING	26,438	3,004	6,251	9,656	3,795	2,659	753	189	118	12
NUMBER OWNED	22,155	1,788	4,544	8,199	3,632	2,790	816	245	131	12
NUMBER USED	43,455	3,943	9,174	16,924	6,819	4,586	1,352	404	235	19
HARROW										
NUMBER OF FARMS REPORTING	24,955	2,796	5,874	9,060	3,627	2,554	729	184	118	12
NUMBER OWNED	20,301	1,615	4,132	7,453	3,379	2,545	600	223	143	12
NUMBER USED	38,622	3,577	8,247	15,015	5,956	4,044	1,220	324	220	19
CULTIVATOR AND WEEDER										
NUMBER OF FARMS REPORTING	370	33	63	85	77	80	30	-	-	2
NUMBER OWNED	462	27	52	94	108	124	56	-	-	2
NUMBER USED	543	38	80	119	124	134	66	-	-	2
FERTILIZER DISTRIBUTOR										
NUMBER OF FARMS REPORTING	2	-	-	-	2	-	-	-	-	-
NUMBER OWNED	2	-	-	-	2	-	-	-	-	-
NUMBER USED	2	-	-	-	2	-	-	-	-	-
SPRAYER AND DUSTER										
NUMBER OF FARMS REPORTING	25,753	2,957	6,157	9,422	3,627	2,529	741	194	114	12
NUMBER OWNED	16,090	1,223	3,269	6,079	2,687	1,911	610	191	110	11
NUMBER USED	32,615	3,496	7,707	12,032	4,681	3,232	1,003	299	145	20
OTHER TILLAGE, PLANTING AND CULTIVATING EQUIPMENT										
NUMBER OF FARMS REPORTING	237	29	44	75	35	42	8	2	2	-
NUMBER OWNED	263	36	40	74	42	50	14	2	5	-
NUMBER USED	310	44	50	91	46	54	16	4	5	-
MOWER										
NUMBER OF FARMS REPORTING	23	2	3	6	2	5	3	2	-	-
NUMBER OWNED	17	2	3	4	-	4	2	2	-	-
NUMBER USED	33	4	5	10	2	8	4	-	-	-
COMBINED HARVESTER-THRESHER										
NUMBER OF FARMS REPORTING	75	5	18	23	14	7	4	2	3	-
NUMBER OWNED	21	-	2	7	6	4	-	-	2	-
NUMBER USED	96	7	21	31	18	9	4	2	5	-
THRESHER										
NUMBER OF FARMS REPORTING	7,994	868	2,233	2,837	1,117	649	179	67	37	8
NUMBER OWNED	982	60	163	315	198	139	63	24	17	4
NUMBER USED	10,057	1,060	2,734	3,618	1,408	809	275	100	41	12
COPRA DRYER										
NUMBER OF FARMS REPORTING	6	-	-	4	-	2	-	-	-	-
NUMBER OWNED	2	-	-	2	-	-	-	-	-	-
NUMBER USED	6	-	-	4	-	2	-	-	-	-
TOBACCO DRYER										
NUMBER OF FARMS REPORTING	5	-	2	1	2	-	-	-	-	-
NUMBER OWNED	6	-	4	-	2	-	-	-	-	-
NUMBER USED	5	-	2	1	2	-	-	-	-	-
OTHER HARVESTING, THRESHING AND DRYING EQUIPMENT										
NUMBER OF FARMS REPORTING	1,284	32	149	482	302	194	92	18	15	-
NUMBER OWNED	779	19	122	298	158	99	51	17	15	-
NUMBER USED	1,564	36	190	581	350	230	110	25	41	-
HAND TRACTOR										
NUMBER OF FARMS REPORTING	9,631	1,261	2,533	3,257	1,321	873	239	84	56	8
NUMBER OWNED	3,276	194	493	1,131	654	531	153	62	49	8
NUMBER USED	11,620	1,447	2,923	3,970	1,615	1,066	358	133	94	13

CAGAYAN VALLEY

TABLE 1.14 EQUIPMENT AND FACILITIES - NUMBER OF FARMS REPORTING, NUMBER OWNED AND NUMBER USED BY KIND OF EQUIPMENT AND FACILITIES, BY SIZE OF FARM, AND BY PROVINCE: 1991

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PROVINCE/KIND OF EQUIPMENT AND FACILITIES	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
NUEVA VIZCAYA										
WHEEL TRACTOR										
NUMBER OF FARMS REPORTING.	305	10	52	51	53	72	40	15	11	-
NUMBER OWNED	76	2	9	6	19	16	10	5	9	-
NUMBER USED.	426	11	85	72	71	103	50	21	13	-
CRAWLER										
NUMBER OF FARMS REPORTING.	14	2	-	4	6	2	-	-	-	-
NUMBER OWNED	6	-	-	-	4	2	-	-	-	-
NUMBER USED.	16	2	-	6	6	2	-	-	-	-
ELECTRIC GENERATOR										
NUMBER OF FARMS REPORTING.	19	-	-	4	-	9	-	2	2	2
NUMBER OWNED	15	-	-	-	-	9	-	2	2	2
NUMBER USED.	19	-	-	4	-	9	-	2	2	2
ELECTRIC MOTOR										
NUMBER OF FARMS REPORTING.	10	-	-	4	4	2	-	-	-	-
NUMBER OWNED	8	-	-	2	4	2	-	-	-	-
NUMBER USED.	10	-	-	4	4	2	-	-	-	-
OTHER POWER PRODUCING MACHINES										
NUMBER OF FARMS REPORTING.	33	2	6	16	2	3	2	2	-	-
NUMBER OWNED	15	-	-	10	-	3	2	-	-	-
NUMBER USED.	37	4	6	18	2	3	2	2	-	-
WHEELBARRROW										
NUMBER OF FARMS REPORTING.	3,626	376	807	1,209	589	462	129	23	28	3
NUMBER OWNED	1,922	102	292	612	392	365	120	20	16	3
NUMBER USED.	3,985	403	872	1,292	649	533	170	26	34	5
CART/SLED										
NUMBER OF FARMS REPORTING.	18,030	1,622	3,835	6,782	2,818	2,071	649	154	92	7
NUMBER OWNED	15,098	965	2,795	5,716	2,646	2,048	649	173	99	6
NUMBER USED.	20,542	1,766	4,275	7,750	3,212	2,384	818	219	109	8
CAR, JEEP, TRUCK, ETC.										
NUMBER OF FARMS REPORTING.	2,438	148	429	964	448	305	86	31	22	5
NUMBER OWNED	438	35	30	112	104	75	36	21	19	7
NUMBER USED.	2,519	147	450	983	472	314	88	35	25	5
TRAILER										
NUMBER OF FARMS REPORTING.	1,399	117	300	425	249	199	72	23	11	2
NUMBER OWNED	526	19	51	158	119	111	36	19	10	2
NUMBER USED.	1,984	150	424	613	356	284	107	27	17	5
TRICYCLE										
NUMBER OF FARMS REPORTING.	998	181	283	315	124	71	10	4	9	1
NUMBER OWNED	473	84	103	169	59	42	7	3	6	-
NUMBER USED.	1,309	208	392	401	168	109	14	5	10	2
BOAT/BANCA										
NUMBER OF FARMS REPORTING.	140	4	34	74	20	4	-	2	2	-
NUMBER OWNED	10	-	2	2	4	-	-	-	2	-
NUMBER USED.	138	4	34	72	20	4	-	2	2	-
OTHER TRANSPORT MEANS										
NUMBER OF FARMS REPORTING.	39	2	5	9	16	4	-	3	-	-
NUMBER OWNED	36	2	1	7	16	4	-	5	-	-
NUMBER USED.	46	2	5	10	18	6	-	4	-	-
WAREHOUSE/GRANARY										
NUMBER OF FARMS REPORTING.	934	42	133	242	179	233	66	19	15	4
NUMBER OWNED	705	31	110	211	116	161	39	17	15	4
NUMBER USED.	957	43	139	248	182	237	69	19	15	4
FARMSHED										
NUMBER OF FARMS REPORTING.	506	18	59	138	111	116	50	4	7	2
NUMBER OWNED	511	18	57	138	113	122	47	4	9	2
NUMBER USED.	507	16	53	134	111	119	54	4	13	2
LIVESTOCKHOUSE										
NUMBER OF FARMS REPORTING.	16,168	2,188	3,615	5,702	2,409	1,625	426	111	78	13
NUMBER OWNED	17,374	2,295	3,842	6,091	2,629	1,781	497	124	98	17
NUMBER USED.	17,459	2,307	3,873	6,112	2,641	1,783	504	124	98	17
POULTRYHOUSE										
NUMBER OF FARMS REPORTING.	21,047	3,180	4,575	7,294	2,906	2,155	670	166	88	13
NUMBER OWNED	22,791	3,463	4,911	7,839	3,193	2,341	737	185	107	15
NUMBER USED.	22,799	3,467	4,916	7,833	3,190	2,343	740	184	107	15

1991 CENSUS OF AGRICULTURE

TABLE 1.14 EQUIPMENT AND FACILITIES - NUMBER OF FARMS REPORTING, NUMBER OWNED AND NUMBER USED BY KIND OF EQUIPMENT AND FACILITIES, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/KIND OF EQUIPMENT AND FACILITIES	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
NUEVA VIZCAYA										
OTHER STORAGE FACILITIES										
NUMBER OF FARMS REPORTING	160	39	26	45	22	20	8	-	-	-
NUMBER OWNED	177	41	32	48	26	22	8	-	-	-
NUMBER USED	179	43	32	48	26	22	8	-	-	-
SUGARCANE CRUSHER										
NUMBER OF FARMS REPORTING	6	-	-	-	2	-	2	-	2	-
NUMBER OWNED	6	-	-	-	2	-	2	-	2	-
NUMBER USED	6	-	-	-	2	-	2	-	2	-
BALER AND BINDING										
NUMBER OF FARMS REPORTING	2	-	-	-	-	2	-	-	-	-
NUMBER OWNED	2	-	-	-	-	2	-	-	-	-
NUMBER USED	2	-	-	-	-	2	-	-	-	-
INCUBATOR										
NUMBER OF FARMS REPORTING	2	-	-	2	-	-	-	-	-	-
NUMBER OWNED	2	-	-	2	-	-	-	-	-	-
NUMBER USED	2	-	-	2	-	-	-	-	-	-
IRRIGATION PUMPS										
NUMBER OF FARMS REPORTING	92	4	9	13	26	25	6	3	2	2
NUMBER OWNED	77	-	4	15	23	23	6	2	2	2
NUMBER USED	103	6	9	17	30	25	8	4	2	2
IRRIGATION SPRINKLES										
NUMBER OF FARMS REPORTING	179	-	8	128	25	14	-	-	-	4
NUMBER OWNED	187	-	8	130	29	18	-	-	-	2
NUMBER USED	205	-	8	128	29	18	-	-	-	22
OTHER HOLDING EQUIPMENT										
NUMBER OF FARMS REPORTING	28	1	-	6	11	1	5	-	4	-
NUMBER OWNED	31	1	-	7	11	1	5	-	6	-
NUMBER USED	34	1	-	8	11	1	7	-	6	-
QUIRINO										
PLOW										
NUMBER OF FARMS REPORTING	12,340	477	2,005	4,213	2,365	2,029	843	235	156	18
NUMBER OWNED	12,787	307	1,602	4,027	2,606	2,498	1,116	311	265	55
NUMBER USED	15,362	540	2,344	4,967	2,875	2,785	1,176	332	291	53
HARROW										
NUMBER OF FARMS REPORTING	11,716	449	1,856	4,001	2,271	1,925	806	231	158	18
NUMBER OWNED	10,929	282	1,346	3,514	2,272	2,087	910	258	210	49
NUMBER USED	13,527	497	2,079	4,461	2,583	2,360	997	274	228	47
CULTIVATOR AND WEEDER										
NUMBER OF FARMS REPORTING	5	-	-	4	-	-	-	-	-	1
NUMBER OWNED	4	-	-	2	-	-	-	-	-	2
NUMBER USED	8	-	-	6	-	-	-	-	-	2
SPRAYER AND DUSTER										
NUMBER OF FARMS REPORTING	9,450	389	1,526	3,109	1,803	1,566	653	222	142	20
NUMBER OWNED	6,053	113	723	1,873	1,246	1,187	514	189	157	31
NUMBER USED	11,184	569	1,891	3,579	2,021	1,886	764	255	190	29
OTHER TILLAGE, PLANTING AND CULTIVATING EQUIPMENT										
NUMBER OF FARMS REPORTING	62	2	4	23	16	6	4	6	-	2
NUMBER OWNED	119	2	6	23	14	8	4	12	-	51
NUMBER USED	125	2	6	25	18	8	4	12	-	51
MOWER										
NUMBER OF FARMS REPORTING	6	-	2	2	2	-	-	-	-	-
NUMBER OWNED	2	-	-	2	-	-	-	-	-	-
NUMBER USED	6	-	2	2	2	-	-	-	-	-
COMBINED HARVESTER-THRESHER										
NUMBER OF FARMS REPORTING	11	-	-	2	4	1	2	-	2	-
NUMBER OWNED	9	-	-	2	2	1	2	-	2	-
NUMBER USED	11	-	-	2	4	1	2	-	2	-
THRESHER										
NUMBER OF FARMS REPORTING	1,145	42	183	354	243	206	65	28	19	6
NUMBER OWNED	246	2	35	51	55	45	31	15	11	2
NUMBER USED	1,175	42	189	364	247	212	65	32	19	6
COPRA DRYER										
NUMBER OF FARMS REPORTING	4	-	-	2	-	2	-	-	-	-
NUMBER OWNED	-	-	-	-	-	-	-	-	-	-
NUMBER USED	6	-	-	4	-	2	-	-	-	-

CAGAYAN VALLEY

TABLE 1.14 EQUIPMENT AND FACILITIES - NUMBER OF FARMS REPORTING, NUMBER OWNED AND NUMBER USED BY KIND OF EQUIPMENT AND FACILITIES, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/KIND OF EQUIPMENT AND FACILITIES	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
QUIRINO										
OTHER HARVESTING, THRESHING AND DRYING EQUIPMENT										
NUMBER OF FARMS REPORTING.	36	-	4	4	18	10	-	-	-	-
NUMBER OWNED.	6	-	2	2	2	-	-	-	-	-
NUMBER USED.	36	-	4	4	18	10	-	-	-	-
HAND TRACTOR										
NUMBER OF FARMS REPORTING.	3,125	126	579	1,042	603	504	148	72	39	12
NUMBER OWNED.	1,287	20	98	356	309	304	105	56	31	8
NUMBER USED.	3,333	126	619	1,098	632	549	167	74	55	12
WHEEL TRACTOR										
NUMBER OF FARMS REPORTING.	80	2	12	16	10	19	4	6	8	3
NUMBER OWNED.	24	-	-	-	-	7	4	6	4	3
NUMBER USED.	92	2	12	18	12	19	6	6	14	3
CRAWLER										
NUMBER OF FARMS REPORTING.	4	-	-	2	-	-	-	-	2	-
NUMBER OWNED.	2	-	-	-	-	-	-	-	2	-
NUMBER USED.	4	-	-	2	-	-	-	-	2	-
ELECTRIC GENERATOR										
NUMBER OF FARMS REPORTING.	1	-	-	-	-	-	-	-	-	1
NUMBER OWNED.	2	-	-	-	-	-	-	-	-	2
NUMBER USED.	2	-	-	-	-	-	-	-	-	2
ELECTRIC MOTOR										
NUMBER OF FARMS REPORTING.	1	-	-	-	-	-	-	-	-	1
NUMBER OWNED.	4	-	-	-	-	-	-	-	-	4
NUMBER USED.	4	-	-	-	-	-	-	-	-	4
OTHER POWER PRODUCING MACHINES										
NUMBER OF FARMS REPORTING.	9	-	-	2	-	6	-	-	1	-
NUMBER OWNED.	5	-	-	-	-	4	-	-	1	-
NUMBER USED.	9	-	-	2	-	6	-	-	1	-
WHEELBARRROW										
NUMBER OF FARMS REPORTING.	1,122	57	193	347	190	195	77	35	22	6
NUMBER OWNED.	739	27	108	233	131	127	57	21	20	15
NUMBER USED.	1,194	64	198	359	203	211	85	37	24	13
CART/SLED										
NUMBER OF FARMS REPORTING.	11,422	394	1,722	3,917	2,218	1,983	793	226	150	17
NUMBER OWNED.	10,943	269	1,317	3,585	2,205	2,113	938	274	205	37
NUMBER USED.	12,795	430	1,832	4,269	2,432	2,286	1,012	285	214	35
CAR, JEEP, TRUCK, ETC.										
NUMBER OF FARMS REPORTING.	174	2	23	43	39	31	14	6	14	3
NUMBER OWNED.	126	-	11	21	32	26	14	4	16	3
NUMBER USED.	188	2	23	43	44	36	14	8	16	3
TRAILER										
NUMBER OF FARMS REPORTING.	455	10	74	146	86	90	26	17	5	1
NUMBER OWNED.	256	4	19	72	49	64	21	21	5	1
NUMBER USED.	461	10	74	147	86	90	27	21	5	1
TRICYCLE										
NUMBER OF FARMS REPORTING.	82	8	21	26	5	6	8	6	2	-
NUMBER OWNED.	78	10	17	24	5	6	8	6	2	-
NUMBER USED.	86	10	21	28	5	6	8	6	2	-
OTHER TRANSPORT MEANS										
NUMBER OF FARMS REPORTING.	12	-	2	2	2	4	-	-	2	-
NUMBER OWNED.	12	-	2	2	2	4	-	-	2	-
NUMBER USED.	12	-	2	2	2	4	-	-	2	-
WAREHOUSE/GRANARY										
NUMBER OF FARMS REPORTING.	10	2	-	2	4	2	-	-	-	-
NUMBER OWNED.	8	2	-	-	4	2	-	-	-	-
NUMBER USED.	10	2	-	2	4	2	-	-	-	-
FARMSHED										
NUMBER OF FARMS REPORTING.	36	-	-	8	12	12	4	-	-	-
NUMBER OWNED.	36	-	-	8	12	12	4	-	-	-
NUMBER USED.	36	-	-	8	12	12	4	-	-	-
LIVESTOCKHOUSE										
NUMBER OF FARMS REPORTING.	115	-	8	36	26	28	10	4	2	1
NUMBER OWNED.	215	-	8	36	26	28	10	4	2	1
NUMBER USED.	115	-	8	36	26	28	10	4	2	1

1991 CENSUS OF AGRICULTURE

TABLE 1.14 EQUIPMENT AND FACILITIES - NUMBER OF FARMS REPORTING, NUMBER OWNED AND NUMBER USED BY KIND OF EQUIPMENT AND FACILITIES, BY SIZE OF FARM, AND BY PROVINCE: 1991

(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/KIND OF EQUIPMENT AND FACILITIES	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
QUIRINO										
POULTRYHOUSE										
NUMBER OF FARMS REPORTING	111	-	4	38	18	28	14	4	4	1
NUMBER OWNED	111	-	4	38	18	28	14	4	4	1
NUMBER USED	111	-	4	38	18	28	14	4	4	1
OTHER STORAGE FACILITIES										
NUMBER OF FARMS REPORTING	2	-	-	-	2	-	-	-	-	-
NUMBER OWNED	2	-	-	-	2	-	-	-	-	-
NUMBER USED	2	-	-	-	2	-	-	-	-	-
SUGARCANE CRUSHER										
NUMBER OF FARMS REPORTING	2	-	-	-	-	-	2	-	-	-
NUMBER OWNED	2	-	-	-	-	-	2	-	-	-
NUMBER USED	2	-	-	-	-	-	2	-	-	-
IRRIGATION PUMPS										
NUMBER OF FARMS REPORTING	31	-	-	6	5	8	4	2	5	1
NUMBER OWNED	25	-	-	6	3	6	4	-	5	1
NUMBER USED	31	-	-	6	5	8	4	2	5	1
IRRIGATION SPRINKLES										
NUMBER OF FARMS REPORTING	2	2	-	-	-	-	-	-	-	-
NUMBER OWNED	2	2	-	-	-	-	-	-	-	-
NUMBER USED	2	2	-	-	-	-	-	-	-	-
OTHER HOLDING EQUIPMENT										
NUMBER OF FARMS REPORTING	95	6	10	35	14	8	8	11	2	-
NUMBER OWNED	117	6	12	43	18	12	10	13	2	-
NUMBER USED	117	6	12	43	18	12	10	13	2	-

CAGAYAN VALLEY

TABLE 1.15 SOURCE OF INCOME - NUMBER OF FARMS REPORTING, BY MAIN SOURCE OF INCOME, BY SIZE OF FARM, AND BY PROVINCE: 1991
(DETAILS MAY NOT ADD UP TO TOTAL DUE TO ROUNDING; DATA ARE TABULATED BY RESIDENCE OF FARM OPERATOR.)

PROVINCE/ MAIN SOURCE OF INCOME	S I Z E O F F A R M									
	ALL FARMS	UNDER 0.500 HA.	0.500 TO 0.999 HA.	1.000 TO 1.999 HA.	2.000 TO 2.999 HA.	3.000 TO 4.999 HA.	5.000 TO 7.000 HA.	7.001 TO 9.999 HA.	10.000 TO 24.999 HA.	25.000 HA. AND OVER
REGION II - CAGAYAN										
AGRICULTURE	257,124	23,485	53,364	91,717	43,563	30,087	8,932	3,546	2,213	217
NON-AGRICULTURE	28,597	12,541	5,852	5,595	1,979	1,515	555	288	224	50
BATANES										
AGRICULTURE	1,506	392	359	378	180	100	43	29	19	6
NON-AGRICULTURE	615	270	137	110	32	30	18	7	9	2
CAGAYAN										
AGRICULTURE	88,385	10,611	20,582	30,430	13,573	9,046	2,572	948	588	34
NON-AGRICULTURE	11,281	5,769	2,262	1,888	609	435	147	86	66	18
ISABELA										
AGRICULTURE	119,566	7,677	22,303	43,863	22,399	15,303	4,485	2,088	1,307	141
NON-AGRICULTURE	11,190	4,303	2,184	2,429	965	744	275	141	122	27
NUEVA VIZCAYA										
AGRICULTURE	32,736	4,038	7,593	11,978	4,627	3,219	916	222	127	15
NON-AGRICULTURE	4,438	1,913	1,053	939	266	161	59	28	16	2
QUIRINO										
AGRICULTURE	14,931	767	2,527	5,069	2,784	2,420	916	259	172	20
NON-AGRICULTURE	1,073	286	216	229	106	145	55	26	10	1

APPENDICES

1991 CAF FORM 1
(Listing Sheet)
NSCB Approval No.
A0477-R171-MS

Expires on
Jan. 31, 1992

REPUBLIC OF THE PHILIPPINES
NATIONAL STATISTICS OFFICE
Manila

1991 CENSUS OF AGRICULTURE AND FISHERIES
LIST OF HOUSEHOLDS, AGRICULTURE AND FISHING OPERATORS

CERTIFICATION

I hereby certify under my official oath that the data set forth herein were personally obtained and verified by me in accordance with the rules and regulations promulgated by NSO.

ENUMERATOR

Province : _____

City/Mun. : _____

Barangay : _____

Enumeration Area : _____

Sheet _____ of _____ Sheets

A. HOUSEHOLD (HH) IDENTIFICATION		B. AGRICULTURAL OPERATOR		C. FISHING OPERATOR		REMARKS								
Date of Visit	Time of Visit	Line Number	Building Serial No.	Household Serial No.	Name of Household Head (Last name, First name)		Address of the Household Head (Indicate the house number and street name vertically in col. 7, if any)	Did any member(s) of this HH. raise crop, fruit trees, livestock, etc. or perform other agricultural activity at anytime during the past 12 months?	To be asked only if "1" in col. 9.	Did any member(s) of this HH. engage in catching/culture of aquatic animals such as fish, crustaceans, mollusks, sea-weeds, etc. during the past 12 months?	To be asked only if "1" in col. 12.	Was there any member of the household who was a fishing operator?	OSN	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
		01												
		02												
		03												
		04												
		05												
		06												
		07												
		08												
		09												
		10												
		11												
		12												
		13												
		14												
		15												
		16												
		17												
		18												
		19												
		20												
		TOTAL												

A Joint undertaking with the Department of Agriculture (Accelerated Agriculture Production Project) and the Philippine Statistical Association.

C. FARMING POPULATION

RT02

C1. Number of Household Members Less than 10 Years Old (as of Aug. 31, 1991)

Both Sexes	Male	Female
(1)	(2)	(3)

C2. Individual characteristics of 10 Years Old and Over

RT03

Name of Household Members (List all members of the household as of Aug. 31, 1991)	Line No.	Relationship to Household Head (Enter Code)	Sex 1 Male 2 Female (Enter Code)	Age As of Aug. 31, 1991	Highest Grade Completed (Enter Code)	Type of Activity (Enter Code(s))	If there is "1" in col. 7 Agricultural Activities in Own-Holding (Code(s))	Is an operator? 1 Yes 2 No
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	01							
	02							
	03							
	04							
	05							
	06							
	07							
	08							
	09							
	10							
	11							
	12							

CODES FOR COL. 3

- 01 Household Head
- 02 Spouse
- 03 Son
- 04 Daughter
- 05 Son-in-law
- 06 Daughter-in-law
- 07 Grandson
- 08 Granddaughter
- 09 Father
- 10 Mother
- 11 Brother
- 12 Sister
- 13 Other Relative
- 14 Non-relative

CODES FOR COL. 6

- 00 No Grade Completed
- 01 Elementary Undergraduate
- 02 Elementary Graduate
- 03 High School Undergraduate
- 04 High School Graduate
- 05 Post Secondary Course
- 06 College Undergraduate
- 07 College Graduate (B.S. Degree Holder)
- 08 Master's Degree Holder
- 09 Ph.D. Degree Holder

CODES FOR COL. 7

- 1 Agricultural Activity In Own-Holding
- 2 Agricultural Activity In Other Holding
- 3 Non-Agricultural Activity
- 4 No Economic Activity

CODES FOR COL. 8

- 1 Land Preparation
- 2 Planting/Transplanting
- 3 Cultivation/Application of Fertilizers, Insecticides, Pesticides and Weedicides
- 4 Harvesting
- 5 Processing/Packaging
- 6 Marketing
- 7 Livestock/Poultry Raising
- 8 Other (Specify)

D. CHARACTERISTICS OF THE HOLDING

D1. How many parcels were used in raising crops, livestock and poultry; culturing of mushroom, honeybee, earthworm, etc; cultivation of ornamental plants primarily for sale, and pursuit of other agricultural activities during the past 12 months which were still a part of the holding on Aug. 31, 1991? (Include all lands owned, occupied, leased or rented by the operator. Exclude lands leased or rented out by the operator.)

D2. Are there more than 6 parcels?

1 Yes, use additional CAF Form 2

2 No

RT04		D3. Physical area of the parcel (Hectare)						D4. Location of the Parcel	
Parcel No.		Barangay		City/Municipality		Province			
			Code		Code		Code		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
01	----								
02	----								
03	----								
04	----								
05	----								
06	----								
80	----	<<== Total		<<= Check Code					

RT05		D5. Tenure Status of the Parcel as of Aug. 31, 1991		D6. Land Utilization During the Past 12 Months		D7. Main Irrigation System Available at Anytime During the Past 12 Months	
Parcel No.							
			Code		Code		Code
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
01							
02							
03							
04							
05							
06							

CODES FOR ITEM D5

- 1 - Fully Owned
- 2 - Held Under Certificate of Land Transfer (CLT)
- 3 - Ownerlike Possession Other Than CLT
- 4 - Tenanted
- 5 - Leased
- 6 - Rent Free
- 7 - Other (Specify)

CODES FOR ITEM D6

- 1 - Homelot
- 2 - Under Temporary Crops
- 3 - Under Permanent Crops
- 4 - Temporarily Fallow
- 5 - Under Temporary Meadows and Pastures
- 6 - Under Permanent Meadows and Pastures
- 7 - Woodland and Forest (Not Commercial)
- 8 - Other (Specify)

CODES FOR ITEM D7

- 1 - National
- 2 - Communal
- 3 - Individual
- 4 - Other (Specify)
- 5 - None

E. CROPS

E1. Which of your parcels were planted with crops regardless of the size of the area planted during the past 12 months?



E2. Selected Crops

RT08		P A L A Y (011)		C O R N (012)	
Parcel No.	Number of Times Planted	Area Planted (Hectare)	Number of Times Planted	Area Planted (Hectare)	
(1)	(2)	(3)	(4)	(5)	
01		----		----	
02		----		----	
03		----		----	
04		----		----	
05		----		----	
06		----		----	
80		----		----	

RT07		B A N A N A (111)		C O C O N U T (141)		
Parcel No.	Number of Hills		For Compact Plantation	Number of Trees		For Compact Plantation
	Total	Of Productive Age	Area Planted (Hectare)	Total	Of Productive Age	Area Planted (Hectare)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
01			----			----
02			----			----
03			----			----
04			----			----
05			----			----
06			----			----
80			----			----

RT08

PAGE 5

F. LIVESTOCK AND POULTRY

F1. Were there livestock and poultry reared and tended in the holding as of Aug. 31, 1991?
(Underline the answer and enter the code in the box.)

1 Yes

2 No, go to section G



RT09				
A. LIVESTOCK	Code	Total number of as of Aug. 31, 1991	With Housing Provisions? 1 -Yes 2 -No	If Yes in col.4, what is the highest number of housed during the past 12 months?
(1)	(2)	(3)	(4)	(5)
1. Carabao	100			
2. Cattle	110			
3. Horse	120			
4. Hog	130			
5. Goat	140			
6. Other (Specify)				
	150			
Total (1 to 6)	190			
RT10				
B. POULTRY	Code	Total number of as of Aug. 31, 1991	With Housing Provisions? 1 -Yes 2 -No	If Yes in col.4, what is the highest number of housed during the past 12 months?
(1)	(2)	(3)	(4)	(5)
1. Chicken	200			
a. native	201			
b. hybrid				
i. broiler	202			
ii. layers	203			
iii. breeder	204			
c. Gamefowl	205			
2. Duck	210			
3. Quail	220			
4. Goose	230			
5. Turkey	240			
6. Pigeon	250			
7. Other (Specify)				
	260			
Total (1 to 7)	300			

RT11

1. Bee culture/honey production	1	Yes	2	No
2. Vermiculture/earthworm culture	1	Yes	2	No
3. Sericulture/silk/cocoon production	1	Yes	2	No
4. Mushroom culture	1	Yes	2	No
5. Orchid growing (for sale)	1	Yes	2	No
6. Ornamental and flower gardening Excluding orchid (for sale)	1	Yes	2	No

H. EQUIPMENT AND FACILITIES

1 Yes 2 No, go to Section I

H2. Number of Equipment and Facilities in the Holding

[illegible]

I. SELECTED AGRICULTURAL PRACTICES

RT13

I1. Were any of the following agricultural technologies practiced in the holding at anytime during the past 12 months?

- | | | | |
|---|-------|------|--------------------------|
| 1. Use of High Yielding Varieties of Crop | 1 Yes | 2 No | <input type="checkbox"/> |
| 2. Use of Organic Fertilizer | 1 Yes | 2 No | <input type="checkbox"/> |
| 3. Use of Inorganic Fertilizer | 1 Yes | 2 No | <input type="checkbox"/> |
| 4. Use of Pesticides | 1 Yes | 2 No | <input type="checkbox"/> |
| 5. Use of Soil Dressing | 1 Yes | 2 No | <input type="checkbox"/> |

I2. Was any portion of the agricultural products sold or bartered?

- 1 Yes 2 No

☐**J. AVAILMENT OF CREDIT, MEMBERSHIP IN FARMER'S ORGANIZATION AND AVAILMENT OF EXTENSION SERVICES**

J1. Did any member of the household avail of credit from any of the following sources to finance the agricultural activity at anytime during the past 12 months?

- | | | | |
|--|-------|------|--------------------------|
| 1. Formal (bank, cooperatives, etc.) | 1 Yes | 2 No | <input type="checkbox"/> |
| 2. Informal (relatives, friends, etc.) | 1 Yes | 2 No | <input type="checkbox"/> |

J2. Did any member of the household avail of any agricultural extension services from the following organizations at anytime during the past 12 months?

- | | | | |
|---------------------------------|-------|------|--------------------------|
| 1. Government organizations | 1 Yes | 2 No | <input type="checkbox"/> |
| 2. Non-government organizations | 1 Yes | 2 No | <input type="checkbox"/> |

J3. Was any member of the household a member of any farmer's cooperative/organization supportive of agricultural activities at anytime during the past 12 months?

- 1 Yes 2 No

☐**K. MAIN SOURCE OF INCOME**

K1. What was the household's main source of income during the past 12 months?

- 1 Agriculture 2 Non-agriculture

☐**C E R T I F I C A T I O N**

I hereby certify under my official oath that the data set forth herein were personally obtained and reviewed by me in accordance with the rules and regulations promulgated by the National Statistics Office.

ENUMERATOR
(Sign Over Printed Name)

TEAM SUPERVISOR
(Sign Over Printed Name)

SUPERVISOR
(Sign Over Printed Name)

Time/Date Accomplished

Date Verified

Date Reviewed