



2012 CENSUS OF AGRICULTURE AND FISHERIES

AGRICULTURE ESTABLISHMENT
GROWING OF CROPS

Dear Sir/Madam:

The National Statistics Office (NSO) is conducting the 2012 Census of Agriculture and Fisheries (CAF) nationwide. The 2012 CAF covers both the households and establishments engaged in the agriculture and fishing sector. It aims to provide, among others, information on the characteristics of establishments in this sector that will constitute the bases for which policymakers and planners formulate their plans and programs for the socio-economic development of the country. The 2012 CAF for establishments is a rider to the 2012 Census of Philippine Business and Industry.

This Office is authorized to collect information from businesses and industries under the **Commonwealth Act 591 (CA 591)**. The information collected shall be kept strictly confidential and shall not be used for purposes of taxation, investigation or regulation under *Section 4 of CA 591*.

We appreciate your utmost cooperation by accomplishing this questionnaire.

Thank you very much.

CARMELITA N. ERICTA
Administrator

For inquiries please contact:

Telephone Number: _____

E-mail Address: _____

or CAF_CPS@census.gov.ph

Booklet _____ of _____ Booklets for this Establishment

FOR NSO USE ONLY											
PROVINCE		CITY/MUN		BARANGAY			INDUSTRY				
							A				
ESTABLISHMENT CONTROL NUMBER (ECN)											

GENERAL INSTRUCTIONS

- Provide best estimates if exact figures are not available in your records. Indicate N.A. for items not applicable
- Refer to the concepts and definition of terms on page 3 and relevant instructions when providing responses for each item.
- Mark (X) only **one box**, unless instructed otherwise.
- Use another CAF Form 24 if there are more than 10 parcels in Section B, or 10 temporary or permanent crops in Section C or nine (9) type of crops in Section D.

SECTION A. GENERAL INFORMATION ABOUT THE ESTABLISHMENT**A1. Business and Registered Name in 2012, Business Address, Company Website and Tax Identification Number (TIN)**

- A. Business Name** _____
- B. Registered Name** _____
- C. Business Address** _____
- D. Company Website** _____
- E. TIN** _____

A2. Economic Activity or Business in 2012

Describe in detail the main and other activities of this establishment.

A.2.1. Main Activity (*Refers to the activity that contributes the biggest or major portion of the gross income or revenue of this establishment*)

Do Not Fill (For NSO Use Only)						
2009 PSIC						

A.2.1.1. Major products/goods produced or sold and/or type of service rendered (*Specify*)

A.2.2. Secondary/Other Activities (*Refer to activities carried out by this establishment in addition to the main activity and in which the output, like that of the main activity, must be suitable for delivery outside this establishment.*)

Do Not Fill (For NSO Use Only)						
2009 PSIC						

A3. Legal Organization in 2012

Mark (X) the box corresponding to the best description of this establishment.

- | | | |
|--|--|--|
| <input type="checkbox"/> 1 Single Proprietorship | <input type="checkbox"/> 4 Cooperative | <input type="checkbox"/> 7 Others,
Specify: _____ |
| <input type="checkbox"/> 2 Partnership | <input type="checkbox"/> 5 Private Institution (Non-stock, Non-Profit Corporation) | |
| <input type="checkbox"/> 3 Corporation (Stock Corporation) | <input type="checkbox"/> 6 Government Corporation/ Institution | |

Continued on Page 3

CONCEPTS AND DEFINITION OF TERMS

Holding is any piece or pieces of land used wholly or partly for any agricultural activity (for example growing of crops and tending of livestock and poultry and other agricultural activity) and operated as one technical unit by one person alone or with others regardless of title, legal form, size or location. A holding operated as one technical unit means that the piece/s of land is/are operated under single management and that the financial resources needed for the operation of the holding come from the said management. Generally, a holding operated as one technical unit has the same factors of production such as land, labor, farm structures, machinery, or work animals.

Parcel is one contiguous piece of land under one form of tenure without regard to land use. Both the contiguity and one form of tenure conditions should be met for a piece of land to be classified as one parcel. Contiguous means that the piece of land is not separated by natural or man-made boundaries such as river, dike, and road that are not part of the holding.

Physical Area of the Parcel refers to the size or actual measurement (in hectares) of the parcel.

Largest Physical Area Planted to the Crop refers to the largest size of the parcel (in hectares) on which the crop is planted at anytime during the six-month reference period (January to June 2012 and July to December 2012). The area planted should be reported only once, regardless of how many times it was used or planted with crop during the period.

Tenure Status refers to the right under which a parcel is held or operated. A holding may be operated under a single form of tenure or under more than one form, in which case each form of tenure must be reported by parcel.

Main use of the parcel refers to the activities such as growing crops, raising livestock/poultry or cultivating/culturing fish, and other agricultural activities, carried out on the parcel making up the holding with the intention of obtaining products and/or benefits. For purposes of 2012 CAF, the **main use of the parcel** is based on the largest area devoted to a particular purpose such as under temporary crops, under permanent crops, temporary fallow, under temporary meadows and pasture, under permanent meadows and pasture, covered with wood and forest, under livestock and poultry raising, and under aquaculture.

Irrigation refers to purposely providing land with water, other than rain, for improving pastures or crop production. Irrigation usually implies the existence of **infrastructure** and/or **equipment** for applying water to crops, such as irrigation canals, pumps, sprinklers or localized watering systems. For purposes of 2012 CAF, Irrigation water may come from various sources such as National Irrigation System (NIS), Communal Irrigation System (CIS), tube well, dug well, surface/ram pump, Small Farm Reservoir (SFR), Shallow Well Impounding Project (SWIP), Small Diversion Dam (SDD), and others.

Temporary Crops are crops with less than one year growing cycle. Examples are rice, corn, rootcrops such as sweet potato, cassava, and vegetables such as squash, string beans, cabbage, and mushroom. In the Philippines, some temporary crops grow for more than a year such as strawberries, pineapple, sugarcane, "siling labuyo", and eggplant.

Permanent Crops are crops with more than one year growing cycle. Examples of these crops are mango, banana, jackfruit, coconut, coffee, abaca, and piña for fiber purposes.

Contract Grower is one who raises the crops for multinational corporation or for a large economic unit under certain conditions.

Planting Pattern:

1. Mono Cropping refers to the planting pattern when only a single crop is grown during a season in the parcel.

2. Intercropping refers to growing of minor crops between spaced rows of main crop. The interplanted crop (minor crop) does not in any way disturb the normal distance of planting and growth of the major crop as intended by the farm operator. The area planted to the major crop is usually the same as the area to be reported for the minor crop, thus resulting in the duplication of area reported. The whole or part of the area occupied by the major crop may be interplanted with a minor crop. The area for each minor crop reported may be equal or less but not more than the area of the major crop reported. Interplanting is possible for both temporary and permanent crops.

3. Mixed Cropping refers to growing of two or more crops together in the same piece of land, in which the plants are grown without regard to proper distancing. In mixed cropping, area to be reported depends upon the actual space occupied by mixed plants. There is no duplication in reporting the area.

Manner of Planting:

1. Compact planting is a manner of planting by which plants, trees and shrubs are planted in a regular and systematic manner, such as in an orchard. Plants, trees or shrubs forming an irregular pattern but dense enough to be considered as an orchard, are also considered to be planted in a compact manner.

2. Scattered planting is a manner of planting that it is not possible to estimate the area. Often, these plants are scattered around the parcel.

SECTION B. CHARACTERISTICS OF THE HOLDING

B1. Total number of parcels used in growing of crops, and/or other agricultural activities from January to December 2012, which were still part of the holding as of December 31, 2012. Write the total number of parcels in the boxes provided.

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P A R C E L N U M B E R	B2. Physical area of each parcel (in hectares) Write the area in hectares up to three (3) decimal places	B3. Location of parcel Write the name of province, city/municipality and barangay in the respective columns for each parcel Leave the boxes blank			B4. Tenure status of the parcel Write the answer using the codes at the bottom	B5. Main use of the parcel Write the answer using the codes at the bottom	B6. Presence of irrigation structure/equipment used in the parcel Write "1" for YES, otherwise write "2" for NO and go to the next parcel	B7. Main source of irrigation water used in the parcel Write the answer using the codes at the bottom	B8. Secondary source of irrigation water used in the parcel Write the answer using the codes at the bottom
		Province	City/Municipality	Barangay					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>					
02	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>					
03	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>					
04	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>					
05	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>					
06	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>					
07	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>					
08	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>					
09	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>					
10	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>					

If there are more than 10 parcels used by the establishment, write "1" for YES and use additional CAF Form 24 or "2" for NO in the box provided.

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Codes for B4 – Tenure Status of the Parcel (Column 6)

- 1 – Fully Owned
- 2 – Ownerlike Possession
- 3 – Tenanted
- 4 – Leased/Rented
- 5 – Rent Free
- 6 – Held Under Certificate of Land Transfer (CLT) or Certificate of Land Ownership Award (CLOA)
- 7 – Held under Certificate of Ancestral Domain Title (CADT)/Certificate of Ancestral Land title (CALT)
- 8 – Held under Community-Based Forest Management Agreement (CBFMA)/Stewardship
- 9 – Others, Specify

Codes for B5 – Main Use of the Parcel (Column 7)

- 02 – Under Temporary Crops
- 03 – Under Permanent Crops
- 04 – Temporary Fallow
- 05 – Under Temporary Meadows and Pasture
- 06 – Under Permanent Meadows and Pasture
- 07 – Covered with Wood and Forest
- 08 – Under Livestock and Poultry Raising
- 09 – Under Aquaculture
- 10 – Others, Specify

Codes for B7 and B8 – Source of Irrigation Water (Columns 9-10)

- 0 – None (APPLICABLE TO ITEM B8 ONLY)
- 1 – National Irrigation System (NIS)
- 2 – Communal Irrigation System (CIS)
- 3 – Tube Well
- 4 – Dug Well
- 5 – Surface/Ram Pump
- 6 – Small Farm Reservoir (SFR)
- 7 – Shallow Well Impounding Project (SWIP)
- 8 – Small Diversion Dam (SDD)
- 9 – Others, Specify

SECTION C. CROPS PLANTED

FOR TEMPORARY CROPS ONLY

L I N E N U M B E R	P A R C E L N U M B E R	From January to June 2012 ...				P A R C E L N U M B E R	From July to December 2012...					
		C1. Temporary crop/s planted in the parcel from January to June 2012	C2. Planting pattern of this crop	C3. Largest physical area planted to this crop in January to June 2012	C4. Whether irrigation water was actually provided to this crop		C5. Temporary crop/s planted in the parcel from July to December 2012	C6. Planting pattern of this crop	C7. Largest physical area planted to this crop in July to December 2012	C8. Whether irrigation water was actually provided to this crop		
		Write the kind of temporary crops planted from January to June 2012 Temporary Crop	1 Mono cropping 2 Inter-cropping 3 Mixed cropping Write the code corresponding to the answer CODE DO NOT FILL	Write the area in hectares up to three (3) decimal places	Write "1" for YES or "2" for NO		Write the kind of temporary crops planted from July to December 2012 Temporary Crop	1 Mono cropping 2 Inter-cropping 3 Mixed cropping Write the code corresponding to the answer CODE DO NOT FILL	Write the area in hectares up to three (3) decimal places	Write "1" for YES or "2" for NO		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(12)	(13)	(14)
01					_____.						_____.	
02					_____.						_____.	
03					_____.						_____.	
04					_____.						_____.	
05					_____.						_____.	
06					_____.						_____.	
07					_____.						_____.	
08					_____.						_____.	
09					_____.						_____.	
10					_____.						_____.	

If there are more than 10 temporary crops planted by the establishment, write "1" for YES and use additional CAF Form 24 or "2" for NO in the box provided.

SECTION C. CROPS PLANTED (continued)

FOR PERMANENT CROPS ONLY

LINE NUMBER	PARCEL NUMBER	C9. Permanent crop/s planted (or standing crops) in the parcel from January to December 2012		C10. Manner of planting of crops 1 – Compact 2 – Scattered Write "1" if compact. Otherwise, write "2" if scattered and go to C12	C11. Physical area planted to this permanent crop For Compact Planting Only Write the area in hectares up to three (3) decimal places	C12. Total number of trees/vines/ hills as of December 31, 2012 Write the number of trees/vines/ hills	
		Permanent Crops	CODE DO NOT FILL				
(1)	(2)	(3)		(4)	(5)	(6)	(7)
01						_____	
02						_____	
03						_____	
04						_____	
05						_____	
06						_____	
07						_____	
08						_____	
09						_____	
10						_____	

If there are more than 10 permanent crops planted by the establishment, write "1" for YES and use additional CAF Form 24 or "2" for NO in the box provided.

SECTION D. CONTRACT GROWING

D1. Indicate if this establishment is a contract grower of crops

Write "1" for YES or "2" for NO in the box provided.

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D2. Indicate if this establishment contracts out the growing of crops to contract growers/other farms

Write "1" for YES and go to D3, otherwise write "2" for NO.

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D3. Type of crops contracted out by the establishment to contract growers and the number of contract growers for each type of crop

Type of Crop	CODE	No. of Contract Growers	Type of Crop	CODE	No. of Contract Growers	Type of Crop	CODE	No. of Contract Growers
	DO NOT FILL			DO NOT FILL			DO NOT FILL	
1.			4.			7.		
2.			5.			8.		
3.			6.			9.		

If there are more than nine (9) temporary and/or permanent crops contracted write "1" for YES and use additional CAF Form 24 or "2" for NO in the box provided.

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REMARKS/COMPUTATIONS

CERTIFICATION

I hereby certify that this report has been completed as accurately as the records of this establishment allow and with the best estimates in some instances.

Name	Signature
Title/Designation	Date

Person in your establishment that we should contact if queries arise regarding this form:

Name	Telephone no.
Title/Designation	Facsimile No.
Email Address	

FOR NSO USE ONLY (Do not fill)

Activity	Name	Signature	Designation	Date
Distributed by:				
Field Edited by:				
Edited/Coded by:				
Verified by:				

REMARKS/COMPUTATIONS