

Republic of the Philippines  
Department of Agriculture  
**BUREAU OF AGRICULTURAL STATISTICS**  
Quezon City

Annex 3

**DIVERSIFIED FARM INCOME AND MARKET DEVELOPMENT PROJECT (DFIMDP)**  
**COSTS AND RETURNS SURVEY OF GARLIC PRODUCTION**  
(Last Cropping Completed in 2006)

A. GEOGRAPHIC INFORMATION	C. BASIC FARM CHARACTERISTICS																																			
<p>1. Region: _____</p> <p>2. Province: _____</p> <p>3. City / Municipality: _____</p> <p>4. Barangay: _____</p>	<p>1. Total farm area: _____ hectares</p> <p>2. Number of parcels: _____</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>Parcel Number</th> <th>Land Tenure (indicate code) <u>a/</u></th> <th>Crop(s) Grown</th> <th>Area Planted (ha.)</th> <th>Area Harvested (ha.)</th> </tr> <tr> <th>(1)</th> <th>(2)</th> <th>(3)</th> <th>(4)</th> <th>(5)</th> </tr> </thead> <tbody> <tr><td>1</td><td></td><td></td><td>• — — —</td><td>• — — —</td></tr> <tr><td>2</td><td></td><td></td><td>• — — —</td><td>• — — —</td></tr> <tr><td>3</td><td></td><td></td><td>• — — —</td><td>• — — —</td></tr> <tr><td>4</td><td></td><td></td><td>• — — —</td><td>• — — —</td></tr> <tr><td>5</td><td></td><td></td><td>• — — —</td><td>• — — —</td></tr> </tbody> </table>	Parcel Number	Land Tenure (indicate code) <u>a/</u>	Crop(s) Grown	Area Planted (ha.)	Area Harvested (ha.)	(1)	(2)	(3)	(4)	(5)	1			• — — —	• — — —	2			• — — —	• — — —	3			• — — —	• — — —	4			• — — —	• — — —	5			• — — —	• — — —
Parcel Number	Land Tenure (indicate code) <u>a/</u>	Crop(s) Grown	Area Planted (ha.)	Area Harvested (ha.)																																
(1)	(2)	(3)	(4)	(5)																																
1			• — — —	• — — —																																
2			• — — —	• — — —																																
3			• — — —	• — — —																																
4			• — — —	• — — —																																
5			• — — —	• — — —																																
<p><b>B. SAMPLE IDENTIFICATION</b></p> <p>1. Name of farmer/operator: _____</p> <p>2. Age of farmer/operator (as of last birthday): _____ years old</p> <p>3. Sex (Encircle code):     1 - Male            2 - Female</p> <p>4. Highest educational attainment: _____</p> <p>5. Main occupation: _____</p> <p>6. No. of years engaged in garlic production: _____ years</p> <p>7. Name of respondent: _____</p> <p>8. Relationship of respondent to farmer/operator (Encircle code):</p> <p style="margin-left: 20px;">1 - Farmer/Operator</p> <p style="margin-left: 20px;">2 - Spouse</p> <p style="margin-left: 20px;">3 - Son/Daughter</p> <p style="margin-left: 20px;">4 - Others (specify): _____</p>	<p><b>NOTE: SUCCEEDING ITEMS REFER TO GARLIC PRODUCTION</b></p> <p>3. Focus parcel number: _____</p> <p style="margin-left: 20px;">3.1 Variety Planted (Indicate code): <u>b/</u> _____</p> <p style="margin-left: 20px;">3.2 Month Planted (Indicate code): <u>c/</u> _____</p> <p style="margin-left: 20px;">3.3 Month Harvested (Indicate code): <u>c/</u> _____</p> <p style="margin-left: 20px;">3.4 Usual number of croppings per year: _____</p>																																			

**CODES:**

**a/ Land Tenure**

1 - Owned

2 - Tenanted

3 - Leased

4 - Held under CLT/CLOA

5 - Owned-like Possession other than CLT/CLOA

6 - Others (specify): \_\_\_\_\_

**b/ Variety Planted**

1 - Batangas Strain

2 - Ilocos White

3 - Tan Bolters

4 - Others (specify): \_\_\_\_\_

**c/ Month Planted / Harvested**

1 - January	7 - July
2 - February	8 - August
3 - March	9 - September
4 - April	10 - October
5 - May	11 - November
6 - June	12 - December

D. FARM INVESTMENTS (used in focus parcel)							Depreciation (For CO use)
Item	Inventory (Area / No.)	Year/s Acquired	Acquisition Cost (P)	Repairs / Improvement (P)	Estimated Life (Years)	Percent of Use in Focus Parcel	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Farm land owned / Focus Parcel (ha.)	. _ _ _		. _ _	. _ _			
2. Work animals			. _ _				
2.1 Carabao			. _ _				
2.2 Cattle			. _ _				
3. Farm buildings and other structures			. _ _	. _ _			. _ _
3.1 Farm house			. _ _	. _ _			. _ _
3.2 Warehouse			. _ _	. _ _			. _ _
3.3 Pump house			. _ _	. _ _			. _ _
3.4 Others: 1) _____			. _ _	. _ _			. _ _
2) _____			. _ _	. _ _			. _ _
3) _____			. _ _	. _ _			. _ _
4) _____			. _ _	. _ _			. _ _
4. Farm machinery			. _ _	. _ _			. _ _
4.1 Two-wheel tractor			. _ _	. _ _			. _ _
4.2 Four-wheel tractor			. _ _	. _ _			. _ _
4.3 Irrigation pump			. _ _	. _ _			. _ _
4.4 Others: 1) _____			. _ _	. _ _			. _ _
2) _____			. _ _	. _ _			. _ _
3) _____			. _ _	. _ _			. _ _
4) _____			. _ _	. _ _			. _ _

D. FARM INVESTMENTS (used in focus parcel) . . . continued							Depreciation (For CO use)
Item	Inventory (No.)	Year/s Acquired	Acquisition Cost (P)	Repairs / Improvement (P)	Estimated Life (Years)	Percent of Use in Focus Parcel	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
5. Farm tools, equipment and other supplies			• _ _	• _ _			• _ _
5.1 Plow (araro)			• _ _	• _ _			• _ _
5.2 Harrow (suyod)			• _ _	• _ _			• _ _
5.3 Sprayer (pambomba)			• _ _	• _ _			• _ _
5.4 Air plotter			• _ _	• _ _			• _ _
5.5 Shovel/spade (pala)			• _ _	• _ _			• _ _
5.6 Bolo (itak)			• _ _	• _ _			• _ _
5.7 Scythe (lilik / karet / lingkaw)			• _ _	• _ _			• _ _
5.8 Weighing scale (timbangan)			• _ _	• _ _			• _ _
5.9 Sprinkler (pangdilig / lagadera)			• _ _	• _ _			• _ _
5.10 Spading fork (tinidor)			• _ _	• _ _			• _ _
5.11 Hose			• _ _	• _ _			• _ _
5.12 Scissors (gunting)			• _ _	• _ _			• _ _
5.13 Sled (paragos)			• _ _	• _ _			• _ _
5.14 Trailer (panghakot)			• _ _	• _ _			• _ _
5.15 Grass cutter			• _ _	• _ _			• _ _
5.16 Others: 1) _____			• _ _	• _ _			• _ _
2) _____			• _ _	• _ _			• _ _
3) _____			• _ _	• _ _			• _ _
4) _____			• _ _	• _ _			• _ _

**E. MATERIAL INPUTS (used in focus parcel)**

Item	Quantity	Unit	Weight / Volume Per Unit		Price Per Unit (P)	Solid / Granule Inputs		Liquid Inputs	
			(Kilogram)	(Liter)		Total Quantity (Kilogram)	Total Value (P)	Total Volume (Liter)	Total Value (P)
(1)	(2)	(3)	(4)	(5)	(6)	(7) = (2) x (4)	(8) = (2) x (6)	(9) = (2) x (5)	(10) = (2) x (6)
1. Planting Materials / Bulb						• _ _ _	• _ _ _		
1.1 Purchased	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
1.2 Own produced	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
1.3 Received from others	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
2. Organic Fertilizer						• _ _ _	• _ _ _	• _ _ _ _	• _ _ _
2.1 Specify: _____	• _ _ _		• _ _ _	• _ _ _ _	• _ _ _	• _ _ _	• _ _ _	• _ _ _ _	• _ _ _
2.2 Specify: _____	• _ _ _		• _ _ _	• _ _ _ _	• _ _ _	• _ _ _	• _ _ _	• _ _ _ _	• _ _ _
3. Inorganic Fertilizer						• _ _ _	• _ _ _	• _ _ _ _	• _ _ _
3.1 Urea (45-0-0)	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
3.2 Urea (46-0-0)	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
3.3 Ammonium Sulfate (21-0-0)	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
3.4 Ammonium Phosphate (16-20-0)	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
3.5 Complete (14-14-14)	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
3.6 Complete (16-16-16)	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
3.7 Crop Giant (15-15-15)	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
3.8 Crop Giant (19-19-19)	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
3.9 Muriate of Potash (0-0-60)	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
3.10 Heavy green	• _ _ _			• _ _ _ _				• _ _ _ _	• _ _ _
3.11 Others (specify N-P-K):									
1) _____	• _ _ _		• _ _ _	• _ _ _ _	• _ _ _	• _ _ _	• _ _ _	• _ _ _ _	• _ _ _
2) _____	• _ _ _		• _ _ _	• _ _ _ _	• _ _ _	• _ _ _	• _ _ _	• _ _ _ _	• _ _ _
3) _____	• _ _ _		• _ _ _	• _ _ _ _	• _ _ _	• _ _ _	• _ _ _	• _ _ _ _	• _ _ _
4. Mulching materials						• _ _ _	• _ _ _		
4.1 Rice straws	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
4.2 Rice hulls	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
4.3 Sawdust	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
4.4 Banana stalks/leaves	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
4.5 Others: 1) _____	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
2) _____	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		

**E. MATERIAL INPUTS (used in focus parcel) . . . continued**

Item	Quantity	Unit	Weight / Volume Per Unit		Price Per Unit (P)	Solid / Granule Inputs		Liquid Inputs	
			(Kilogram)	(Liter)		Total Quantity (Kilogram)	Total Value (P)	Total Volume (Liter)	Total Value (P)
(1)	(2)	(3)	(4)	(5)	(6)	(7) = (2) x (4)	(8) = (2) x (6)	(9) = (2) x (5)	(10) = (2) x (6)
5. Herbicides / Weedicides	• _ _ _			• _ _ _ _	• _ _ _			• _ _ _ _	• _ _ _ _
5.1 Round-up	• _ _ _			• _ _ _ _	• _ _ _			• _ _ _ _	• _ _ _ _
5.2 Power	• _ _ _			• _ _ _ _	• _ _ _			• _ _ _ _	• _ _ _ _
5.3 Clear-up	• _ _ _			• _ _ _ _	• _ _ _			• _ _ _ _	• _ _ _ _
5.4 Goal	• _ _ _			• _ _ _ _	• _ _ _			• _ _ _ _	• _ _ _ _
5.5 Onecide	• _ _ _			• _ _ _ _	• _ _ _			• _ _ _ _	• _ _ _ _
5.6 Ronstar	• _ _ _			• _ _ _ _	• _ _ _			• _ _ _ _	• _ _ _ _
5.7 Others: 1) _____	• _ _ _			• _ _ _ _	• _ _ _			• _ _ _ _	• _ _ _ _
2) _____	• _ _ _			• _ _ _ _	• _ _ _			• _ _ _ _	• _ _ _ _
6. Insecticides						• _ _ _	• _ _ _	• _ _ _ _	• _ _ _ _
6.1 Ascend	• _ _ _			• _ _ _ _	• _ _ _			• _ _ _ _	• _ _ _ _
6.2 Brodan	• _ _ _			• _ _ _ _	• _ _ _			• _ _ _ _	• _ _ _ _
6.3 Success	• _ _ _			• _ _ _ _	• _ _ _			• _ _ _ _	• _ _ _ _
6.4 Others: 1) _____	• _ _ _		• _ _ _	• _ _ _ _	• _ _ _	• _ _ _	• _ _ _	• _ _ _ _	• _ _ _ _
2) _____	• _ _ _		• _ _ _	• _ _ _ _	• _ _ _	• _ _ _	• _ _ _	• _ _ _ _	• _ _ _ _
7. Fungicides						• _ _ _	• _ _ _	• _ _ _ _	• _ _ _ _
7.1 Dithane	• _ _ _		• _ _ _		• _ _ _	• _ _ _	• _ _ _		
7.2 Wokocine	• _ _ _			• _ _ _	• _ _ _			• _ _ _ _	• _ _ _ _
7.3 Others: 1) _____	• _ _ _		• _ _ _	• _ _ _ _	• _ _ _	• _ _ _	• _ _ _	• _ _ _ _	• _ _ _ _
2) _____	• _ _ _		• _ _ _	• _ _ _ _	• _ _ _	• _ _ _	• _ _ _	• _ _ _ _	• _ _ _ _
8. Other chemicals						• _ _ _	• _ _ _	• _ _ _ _	• _ _ _ _
8.1 Atonik	• _ _ _		• _ _ _	• _ _ _ _	• _ _ _	• _ _ _	• _ _ _	• _ _ _ _	• _ _ _ _
8.2 Others: 1) _____	• _ _ _		• _ _ _	• _ _ _ _	• _ _ _	• _ _ _	• _ _ _	• _ _ _ _	• _ _ _ _
2) _____	• _ _ _		• _ _ _	• _ _ _ _	• _ _ _	• _ _ _	• _ _ _	• _ _ _ _	• _ _ _ _

**F. LABOR INPUTS (in focus parcel)**

Activity		Operator Labor			Family Labor				Exchange Labor				Hired Labor							Total Food Cost (P)	Prevailing wage rate per day (P)
		No. of days	No. of hours per day	Mandays	No. of persons	Average no. of		Mandays	No. of persons	Average no. of		Mandays	No. of persons	Average no. of		Mandays	Total Payment				
						days per person	hours per day			days per person	hours per day			days per person	hours per day		Cash (P)	Non-Cash (P)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
LAND PREPARATION																					
1. Clearing of field	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
2. Plowing																					
2.1 Man-animal	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
2.2 Man-machine 2-wheel tractor	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
2.3 Man-machine 4-wheel tractor	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
3. Harrowing																					
3.1 Man-animal	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
3.2 Man-machine 2-wheel tractor	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
3.3 Man-machine 4-wheel tractor	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	

**NOTE: Col. 20 - Ask the total cost incurred for the provision of food (meals, snacks, refreshments) to farm laborers.**

**Col. 21 - Get the prevailing wage rate per day for all the activities performed by unpaid workers.**

**F. LABOR INPUTS (in focus parcel) . . . continued**

Activity		Operator Labor			Family Labor				Exchange Labor				Hired Labor						Total Food Cost (P)	Prevailing wage rate per day (P)
		No. of days	No. of hours per day	Mandays	No. of persons	Average no. of			No. of persons	Average no. of			No. of persons	Average no. of		Mandays	Total Payment			
						days per person	hours per day			days per person	hours per day			days per person	hours per day		Cash (P)	Non-Cash (P)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
4. Plotting / Levelling of Plots																				
4.1 Man	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _
4.2 Man-animal	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _
5. Sorting / Selection of planting materials	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _
6. Planting	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _
CARE OF CROPS																				
7. Mulching	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _
8. Watering / Irrigating	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _
9. Weeding																				
9.1 Manual	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _
9.2 Chemical spraying (Weedicide)	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _

**NOTE: Col. 20 - Ask the total cost incurred for the provision of food (meals, snacks, refreshments) to farm laborers.**

**Col. 21 - Get the prevailing wage rate per day for all the activities performed by unpaid workers.**

**F. LABOR INPUTS (in focus parcel) . . . continued**

Activity		Operator Labor			Family Labor				Exchange Labor				Hired Labor							Total Food Cost (P)	Prevailing wage rate per day (P)
		No. of days	No. of hours per day	Mandays	No. of persons	Average no. of		Mandays	No. of persons	Average no. of		Mandays	No. of persons	Average no. of		Mandays	Total Payment				
						days per person	hours per day			days per person	hours per day			days per person	hours per day		Cash (P)	Non-Cash (P)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
10. Fertilizer application (broadcast)	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
11. Chemical spraying (Insecticide, Fungicide, etc.)	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
12. Harvesting	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
13. Hauling	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
14. Drying	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
15. Bundling	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
16. Cleaning of bulbs / Sorting / Grading / Braiding	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
17. Others 1) _____	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
2) _____	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
3) _____	1 Male		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	
	2 Female		• _	• _ _			• _	• _ _			• _	• _ _			• _	• _ _	• _ _	• _ _	• _ _	• _ _	

NOTE: Col. 20 - Ask the total cost incurred for the provision of food (meals, snacks, refreshments) to farm laborers.

Col. 21 - Get the prevailing wage rate per day for all the activities performed by unpaid workers.



G. OTHER PRODUCTION COSTS (in focus parcel)								H. PRODUCTION AND DISPOSITION (in focus parcel)	
Item	Cash (P)	Non-cash / Imputed						1. Production	
		Commodity	Quantity	Unit of measure	Weight per unit (Kg.)	Total		1.1 Volume of production (No. of local unit): _____ . ____	
						Quantity (Kg.)	Value (P)	1.2 Name of local unit: _____	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	1.3 Weight of one local unit in kilogram: _____ . ____ kg	
1. Land tax	· _ _							Item	Total Quantity (in local unit)
2. Land lease / rental	· _ _		· _ _		· _ _	· _ _	· _ _		
3. Rental value for owned land	· _ _							2.1 Sold / To be sold	· _ _ _
4. Rentals								2.1.1 Price / kg: P _____ . ____	
4.1 Machine	· _ _		· _ _		· _ _	· _ _	· _ _	2.2 Harvesters' share	· _ _ _
4.2 Animals	· _ _		· _ _		· _ _	· _ _	· _ _	2.3 Other laborers' share	· _ _ _
4.3 Tools and equipment	· _ _		· _ _		· _ _	· _ _	· _ _	2.4 Landowner's share	· _ _ _
5. Fuel and oil	· _ _		· _ _		· _ _	· _ _	· _ _	2.5 Lease rental	· _ _ _
6. Transport cost of inputs	· _ _		· _ _		· _ _	· _ _	· _ _	2.6 For home consumption	· _ _ _
7. Interest payment on crop loan	· _ _		· _ _		· _ _	· _ _	· _ _	2.7 Set aside for seeds	· _ _ _
8. Electricity	· _ _		· _ _		· _ _	· _ _	· _ _	2.8 Given away	· _ _ _
9. Irrigation fee	· _ _							2.9 Wastage	· _ _ _
10. Storage cost	· _ _		· _ _		· _ _	· _ _	· _ _	2.10 Others:	
11. Others:								1) _____	· _ _ _
1) Red bag	· _ _		· _ _		· _ _	· _ _	· _ _	2) _____	· _ _ _
2) Tiklis / Kaing	· _ _		· _ _		· _ _	· _ _	· _ _	3) _____	· _ _ _
3) _____	· _ _		· _ _		· _ _	· _ _	· _ _	4) _____	· _ _ _
4) _____	· _ _		· _ _		· _ _	· _ _	· _ _	5) _____	· _ _ _

<b>I. BUYER INFORMATION</b>	<b>J. PROBLEMS ENCOUNTERED</b>
<p>1. Major buyer of produce: (Encircle code and indicate percentage)</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>1 - Agent - _____ %</p> <p>2 - Wholesaler - _____ %</p> <p>3 - Retailer - _____ %</p> <p>4 - Wholesaler-retailer - _____ %</p> <p>5 - Exporter - _____ %</p> <p>6 - Cooperative - _____ %</p> <p>7 - Consumer - _____ %</p> <p>8 - Processor - _____ %</p> <p>9 - Others: 1) _____ - _____ %</p> <p style="margin-left: 100px;">2) _____ - _____ %</p> </div> <div style="width: 35%;"></div> </div> <p>2. What do you think is the right price for your produce?</p> <p>P _____ . ____ / kilogram</p>	<p>1. Production related problems: (Encircle code/s)</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>1 - Pests and diseases</p> <p>2 - High cost of inputs</p> <p style="margin-left: 20px;">1 - Seeds</p> <p style="margin-left: 20px;">2 - Fertilizer</p> <p style="margin-left: 20px;">3 - Others (specify): _____</p> <p>3 - Bad weather / natural calamities</p> <p>4 - Lack of capital</p> </div> <div style="width: 35%;"> <p>5 - Poor road condition</p> <p>6 - Inadequate transport facilities</p> <p>7 - Lack of water / Problems on irrigation system</p> <p>8 - Poor soil condition</p> <p>9 - Low quality of seeds</p> <p>10 - Unavailability of seeds</p> <p>11 - Others (specify): _____</p> </div> </div> <hr/> <p>2. Marketing related problems: (Encircle code/s)</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>1 - Limited buyer / market outlet</p> <p>2 - Competition with imported supply in the market</p> <p>3 - Unstable price</p> </div> <div style="width: 35%;"> <p>4 - Low price</p> <p>5 - Others: 1) _____</p> <p style="margin-left: 100px;">2) _____</p> <p style="margin-left: 100px;">3) _____</p> </div> </div>
<b>K. ACCESS TO CREDIT</b>	<b>L. OTHER INFORMATION</b>
<p>1. Have you availed of any loan for crop production? (Encircle code)</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>1 - Yes</p> </div> <div style="width: 55%;"> <p>2 - No, go to Block L</p> </div> </div> <p>2. How much loan did you avail of? P _____ . ____</p> <p>3. How much was the interest rate per annum? _____ . ____ %</p> <p>4. What percentage of loan was actually used for garlic production? _____ . ____ %</p> <p>5. Who / What was your source of loan? (Encircle code)</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>1 - Cooperative</p> <p>2 - Bank</p> <p>3 - Private individual</p> <p>4 - Other lending institution (specify): _____</p> </div> <div style="width: 35%;"></div> </div>	<p>1. Is the operator a member of garlic related association? (Encircle code)</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>1 - Yes</p> </div> <div style="width: 55%;"> <p>2 - No</p> </div> </div> <p>If Yes, identify _____ Benefits derived _____</p> <p>2. Does the operator consult / use advice of: (Encircle code)</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>2.1 Government extension agents?</p> <p>2.2 Private extension agents?</p> </div> <div style="width: 35%;"> <p>1 - Yes      2 - No</p> <p>1 - Yes      2 - No</p> </div> </div> <p>3. What are your future plans regarding garlic farm operation? (Encircle code)</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>1 - Maintain current operation</p> <p>2 - Expand</p> </div> <div style="width: 35%;"> <p>3 - Others: 1) _____</p> <p style="margin-left: 100px;">2) _____</p> </div> </div> <p>4. What will you suggest to the government for the improvement of garlic industry?</p> <p>_____</p> <p>_____</p>
<b>M. INTERVIEW / SURVEY PARTICULARS</b>	
<div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> <div style="width: 30%; text-align: center;">Data Collector</div> <div style="width: 30%; text-align: center;">Field Supervisor/Editor</div> <div style="width: 30%; text-align: center;">PASO</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>Name: _____</p> <p>Signature: _____</p> <p>Date Accomplished: _____</p> </div> <div style="width: 30%;"> <p>_____</p> <p>_____</p> <p>_____</p> </div> <div style="width: 30%;"> <p>_____</p> <p>_____</p> <p>_____</p> </div> </div>	