

BASIS OF COMPUTATIONS FOR THE COST STRUCTURE AS ODF JANUARY 2007

COMMODITY: CHAYOTE (one year production)

WET/ DRY SEASON

Items	Man days	Cost/unit	Total Cost	Cost/kg
Sales (Volume)-kgs			55,720.00	
Labor: Planting/Mgmt			-	
-Imputed(days)	74.90	150.00	11,235.00	
-Cash(days)	72.58	150.00	10,886.75	
Harvesting:			-	
Imputed(days)	108.86	150.00	16,328.75	
Cash(days)	39.04	150.00	5,855.25	
Hauling(inputs)			-	
Imputed (Php)	471.62	1.10	518.78	
Cash (Php)	525.56	1.10	578.11	
Land Preparation:			-	
Imputed(days)	34.38	150.00	5,156.50	
Cash (days)	33.31	150.00	4,996.50	0.98
Transport Cost:			-	
Imputed (Php)	174.00	1.10	191.40	
Cash(Php)	796.91	1.10	876.60	0.02
Inputs:			-	
Seeds (pcs)	1,362.08	1.00	1,362.08	0.02
Fertilizer(organic)bag	49.46	70.00	3,462.08	0.06
Fertilizer(inorganic)	22.70	980.00	22,241.10	0.40
Fungicides(kgs)	-		-	-
Pesticides(lit)	0.97	560.00	540.40	0.01
Rentals	5,100.00	1.10	5,610.00	0.10
Interest Expense	2,502.00	1.10	2,752.20	0.05
Depreciation	7,757.72	1.00	7,757.72	0.14
Miscellaneous:			-	-
Meals	5,161.92	1.10	5,678.11	0.10
Tax	149.00	1.10	163.90	0.00
TOTAL PRODN COST			106,191.24	1.89
Labor	12,770.46	1.10	14,047.51	0.25
Materials	7,915.33	1.10	8,706.86	0.16
Transport Cost	29,491.74	1.10	32,440.91	0.58
Communication	-	-	-	-
Total Mktg. Cost			55,195.28	0.99
TOTAL EXPENSES			161,386.52	2.88
TOTAL SALES	55,720.00	5.75	320,390.00	
PRODN & MKTG COST			161,386.52	
NET INCOME			159,003.48	
ROI			98.52%	

Note:

Prodn volume is based on OPAG Benchmark Data, March 2007

Prices are based on april 2007 monitoring

Expenses are based on the Market Assessment conducted in Oct. 2004-March 2005.

An assumption of 10% in hauling, meals, etc.