

METHODLOGY FOR CROPS COMPENSATION

Type of Culture	Famille	Especes	Price of Seed (FCA/kg)	Planting Requirements kg/ha	Prix au Pied			Production (Kg/ha)	
					Jeune/ 2003/m2	Adulte 2003/m2	no seasons per year		
	Legummiere	Arachide*	750	80	200	200	2	1500	
		Soja	750	80	200	200	2	1500	
		Harricot*	750	80	200	200	2	11000	
	Cereal	Mais	600	80	250	250	2	6500	
Type of Culture	Famille	Especes	Price of Seed (FCA/kg)	Planting Requirements kg/ha	Jeune/ 2003	Adulte 2003	no seasons per year	Production (m2/ha)	
	Culture Mariaches		1000	3.3	1000fca/kg=3000m3	3000	2	10000	
Type of Culture	Famille	Especes	Price of Seed (FCA/plant)	Planting Requirements plants/ha	Jeune/ 2003	Adulte 2003	no seasons per year	Production (Kg/ha)	
	Tubercules	Igname*	150	10000	100	300	1	12000	
		Macaba (blanc)*	100	10000	100fca/m2	300	1	8000	
		Macaba (rouge)*	100	10000	100fca/m2	300	1	8000	
		Taro	100	20000	100fca/m2	300	1	7000	
		Potote*	25	30000	250fca/kg	300	2	10000	
		Manioc*	25	10000	25fca/pied	300	1	30000	
		Pomme de terre			100	300			
Type of Culture	Famille	Especes	Price of plant (FCA/plant)		Price per Perpiniere fca/pied	Jeune/ 2003	Adulte 2003	no of years of production	Production (regime/pied/yr)
	Fruits	Banane/plantain			250	800	1200	3yrs	1
		Banane duece			250	800	1200	5yrs	1
		Ananas			100	150	200	4yrs	1
Type of Culture	Famille	Especes	Price of plant (FCA/plant)		Price per Perpiniere fca/pied	Jeune/ 2003	Adulte 2003	no of years of production	Production (kg/pied/yr)
	Cultures Perennes	Citron			1500	5000	35000	20yrs	10
		Oranger			1500	5000	35000	20yrs	10
		Mandarimer			1500	5000	35000	20yrs	10
		Mangue			1500	5000	35000	35-40yrs	60
		Avocatier			1500	5000	35000	20yrs	50
		Papayer			150	1000	3000	3yrs	20
		Kalatier			2000	20000	50000	80yrs	50
		Safautier			1200	20000	50000	25yrs	30
	Canne a Sucre	Canne a Sucre*			25	25	75	6yrs	1
	Culture Industrielle	Cocayier / Cafier			450	5000	25000	25yrs	5
		Hevea			1000	5000	35000	25yrs	50
	Plante Medicinale	Vacanga			1200	2500	7500	15yrs	3
Type of Culture	Famille	Especes	Price of plant (FCA/plant)		Price per Perpiniere fca/pied	Jeune/ 2003	Adulte 2003	no of years of production	Production (lt/pied/yr)
		Palmiere a Huile (village)#			150	4000	10000	35yrs	2
		Palmiere a Huile (ameliorate)#			1500	10000	35000	25yrs	3.5
Type of Culture	Famille	Especes	Price of plant (FCA/plant)		Price per Perpiniere fca/pied	Jeune/ 2003	Adulte 2003	no of years of production	Production (kg/pied)
		Yohimbee		naturelle	1200	300	75000		15
		Palmiere Raphia		naturalle	1200	500	3000	25yrs	50
									1
							3000		25
	D'ombrage				1000				

Cocotier

* Source Voix du Paysan Tome 2 Edition 2001

For Palmiere a Huile production of oil varies according to regime year and modern extraction techniques

pre Ha 3tonnes can be produced in the 3rd and fourth year

6-7 tonnes from year 6

9-15 tonnes from year 9

Using normal techniques 125-150 litres of oil can be extracted per tonne this can go up to 225 - 230litres / tonne using modern techniques.

PriceFCA /kg	Years to production	Comment	RAP	
			Compensation per ha	Compensation /m2
350		Compensation = quantity/ha * price * 2 growing seasons +price to plant /ha * 2 growing seasons	1170000	200
350		Compensation will be equal to Decree 2003 if RAP methodology evaluates a lower price	1170000	200
1000			22120000	2212
135			1851000	250
PriceFCA /m2	Years to production	Comment	Compensation per ha	Compensation /m2
200			4006600	3000
PriceFCA /kg	Years to production	Comment	Compensation per ha	Compensation /m2
1000		Compensation = production /ha * price + price to plant/ha	13500000	1350
500		Compensation will be equal to Decree 2003 if RAP methodology evaluates a lower price	5000000	500
500			5000000	500
500			5500000	550
500			11500000	1150
250			7750000	775
PriceFCA /regime	Years to production	Comment	Compensation/tree young	Compensation/tree adult
1200	1	Compensation = years to production *Production/pied*Price+Price of young tree	1450	1450
1000	5		5250	5250
400	1		500	500
PriceFCA /kg	Years to production	Comment	Compensation/tree young	Compensation/tree adult
500	5	Compensation = years to production *Production/pied*Price+Price of young tree	26500	35000
500	5	Compensation will be equal to Decree 2003 if RAP methodology evaluates a lower price	26500	35000
500	5		26500	35000
400	5		121500	121500
800	5		201500	201500
300	1		6150	6150
2100	15		1577000	1577000
700	6		127200	127200
75	1		100	100
500	3		7950	25000
250	5	use for Ivage	63500	63500
2500	4	for malaria	31200	31200
PriceFCA /kg	Years to production	Comment	Compensation/tree young	Compensation/tree adult
500	9		9150	10000
500	4		10000	35000
PriceFCA /kg	Years to production	Comment	Compensation/tree young	Compensation/tree adult
3000	8	for diabetes they use the bark but it kills the tree - Compensation = (production*price+pepiniere)	46200	451200
100	6	Compensation = (years to production(+1 if Y or +2 if Adult) *Production/pied*Price+Price of young tree)	36200	41200
200	6	Compensation = (years to production(+1 if Y or +2 if Adult) *Production/pied*Price)	1400	1600
150		Compensation = (production*price+pepiniere)	4950	4950
		TOTAL For Raphia	42550	47750
	20		21000	22000
			10000	20000