

ECONOMICS OF PINEAPPLE CULTIVATION IN KERALA

Variety : Mauritius
 Spacing : 30 x 45 x 120 cm
 No. of plants : 10000/acre, 25000/hectare
 Wage rate (Rs) : Men: 400/day, Woman : 300/day

Sl. No.	ITEMS	EXPENSES PER ACRE (Rs.)			TOTAL (Rs.)	EXPENSES PER HECTARE (Rs.)			TOTAL (Rs.)
		Ist year	IInd year	IIIrd year		Ist year	IInd year	IIIrd year	
A. LABOUR REQUIREMENT									
1	Land preparation & planting	20000			20000	50000			50000
2	Manuring	7600	7600	7600	22800	19000	19000	19000	57000
3	Weeding	15000	12000	12000	39000	37500	30000	30000	97500
4	Plant protection	2000	2000	2000	6000	5000	5000	5000	15000
5	Ethephon application & mulching	2400	3200	3200	8800	6000	8000	8000	22000
6	Harvesting & marketing	6000	7000	8000	21000	15000	17500	20000	52500
	TOTAL	53000	31800	32800	117600	132500	79500	82000	294000
B. INPUT COST									
1	Planting material	40000			40000	100000			100000
2	Organic manure	10000	10000	10000	30000	25000	25000	25000	75000
3	Chemical fertilizers	15600	15600	15600	46800	39000	39000	39000	117000
4	Plant protection chemicals	10000	5000	5000	20000	25000	12500	12500	50000
5	Tools, implements etc	4000	4000	4000	12000	10000	10000	10000	30000
	TOTAL	79600	34600	34600	148800	199000	86500	86500	372000
C. LEASE AMOUNT									
	TOTAL Lease	40000	40000	40000	120000	100000	100000	100000	300000
	TOTAL EXPENDITURE	172600	106400	107400	386400	431500	266000	268500	966000
D. YIELD/INCOME									
1	Fruit yield (kg)	10000	10000	7000	27000	25000	25000	17500	67500
2	Average price (Rs/kg)	20	18	16	18	20	18	16	18
3	Income on fruit (Rs)	200000	180000	112000	492000	500000	450000	280000	1230000
4	Income from suckers (Rs)		10000	8000	18000		25000	20000	45000
	TOTAL INCOME	200000	190000	120000	510000	500000	475000	300000	1275000
	TOTAL EXPENDITURE	172600	106400	107400	386400	431500	266000	268500	966000
	PROFIT/LOSS	27400	83600	12600	123600	68500	209000	31500	309000

These estimates are tentative only and subject to variation over place and time.

