Avocados: Estimated production costs in the Miami-Dade County, 2003-2004.

Average Per		
CATEGORY	Acre	Pound
REVENUE		
Yield (lbs/acre)	8,000	
Wholesale Price (\$/lb)		0.850
Total Revenue (\$/acre)	6,800	
ODERATING COCKE	DOIIA	DC
OPERATING COSTS	DOLLA	.KS
Fertilizer	425.00	
Fungicide	220.00	
Herbicide	150.00	
Insecticide	11.00	
Miscellaneous		
Tree Removal and Site Preparation	4.00	
Tree Replacement	12.00	
Top, Head, and Prune	60.00	
Set Trees	2.00	
Irrigation	49.50	
Mow Middles	80.00	
Grove Work and Hand Labor	25.00	
Grower Association Fees	8.00	
Interest on Operating Expenses	104.65	
Total Operating Cost	1,151.15	
Income above Operating Cost	5,648.85	
income above operating cost	3,010.03	
FIXED COSTS		
Land Rent	446.00	
Supervision	140.00	
Overhead	280.00	
Total Fixed Cost	866.00	
TOTAL PREHARVEST COST	2,017.15	0.250
HARVEST AND MARKETING COSTS		
Sales Charge	680.00	0.085
Pick, Haul, and Pack	4,000.00	0.500
,,	_,000.00	2,200
Total Harvest and Marketing Cost	4,680.00	0.585
TOTAL COST	6,697.15	0.837
ESTIMATED PROFIT	102.85	0.013

Bananas: Estimated production costs in the Miami-Dade County, 2003-2004.

Acre   40 lbs Carton   REVENUE   Yield (cartons/acre)   450   11.00   Total Revenue (\$/carton)   11.00   Total Revenue (\$/carton)   4,950		Average Per		
Yield (cartons/acre)	CATEGORY	Acre 40	lbs Carton	
Yield (cartons/acre)	D PM PMTTE			
Wholesale Price (\$/carton)		450		
Total Revenue (\$/acre)	•	430	11 00	
OPERATING COSTS		4.950	11.00	
Fertilizer 550.00 Pungicide 45.00 Herbicide 177.00 Insecticide 52.50 Interest on Operating Capital 235.00  Miscellaneous  Tree Removal and Site Preparation 12.00 Tree Replacement 6.00 Pruning 64.00 Irrigation 150.00 Mow Middles 450.00 Grove Work and Hand Labor 8.25 Chemical Application 96.00  Total Operating Cost 1,845.75 Income above Operating Cost 3,104.25  FIXED COSTS  Land Rent 446.00 Supervision 237.00 Overhead 475.00  Total Fixed Cost 1,158.00  TOTAL PREHARVEST COST 3,003.75 6.68  HARVEST AND MARKETING COSTS  Sales Charge 150.00 Total Harvest and Marketing Cost 1,350.00 3.00  Total Harvest and Marketing Cost 1,350.00 3.00  Total Harvest and Marketing Cost 1,350.00 3.00	20042 20140 (4, 4020)	1,550		
Fungicide	OPERATING COSTS	DOL	LARS	
Herbicide	Fertilizer	550.00		
Insecticide Interest on Operating Capital  Miscellaneous  Tree Removal and Site Preparation Tree Replacement Fruning Fruning Fruning Fruning Frundles Frigation From Work and Hand Labor From Work and Hand Labor From Work and Hand Labor Fried Fixed Cost FIXED COSTS  Land Rent Fund Rent For African For Afric	Fungicide	45.00		
Interest on Operating Capital   235.00		177.00		
## Miscellaneous  Tree Removal and Site Preparation 12.00 Tree Replacement 6.00 Pruning 64.00 Irrigation 150.00 Mow Middles 450.00 Grove Work and Hand Labor 8.25 Chemical Application 96.00  Total Operating Cost 1,845.75 Income above Operating Cost 3,104.25  ### FIXED COSTS  Land Rent 446.00 Supervision 237.00 Overhead 475.00  Total Fixed Cost 1,158.00  Total Fixed Cost 1,158.00  TOTAL PREHARVEST COST 3,003.75 6.68  #### HARVEST AND MARKETING COSTS  Sales Charge 450.00 1.00 Pick, Haul, and Pack 900.00 2.00  Total Harvest and Marketing Cost 1,350.00 3.00  TOTAL COST 4,353.75 9.68		52.50		
Tree Removal and Site Preparation  Tree Replacement  Fruning  64.00  Irrigation  150.00  Mow Middles  Grove Work and Hand Labor  Chemical Application  Total Operating Cost  Income above Operating Cost  Land Rent  Supervision  Overhead  Total Fixed Cost  Total Harvest and Marketing Cost  Total Cost  4,353.75  9.68	Interest on Operating Capital	235.00		
Tree Replacement 6.00 Pruning 64.00 Irrigation 150.00 Mow Middles 450.00 Grove Work and Hand Labor 8.25 Chemical Application 96.00  Total Operating Cost 1,845.75 Income above Operating Cost 3,104.25  FIXED COSTS  Land Rent 446.00 Supervision 237.00 Overhead 475.00  Total Fixed Cost 1,158.00  Total Fixed Cost 3,003.75 6.68  HARVEST AND MARKETING COSTS  Sales Charge 450.00 1.00 Pick, Haul, and Pack 900.00 2.00  Total Harvest and Marketing Cost 1,350.00 3.00  Total Lost 4,353.75 9.68	Miscellaneous			
Pruning       64.00         Irrigation       150.00         Mow Middles       450.00         Grove Work and Hand Labor       8.25         Chemical Application       96.00         Total Operating Cost       1,845.75         Income above Operating Cost       3,104.25         FIXED COSTS         Land Rent       446.00         Supervision       237.00         Overhead       475.00         Total Fixed Cost       1,158.00         TOTAL PREHARVEST COST       3,003.75       6.68         HARVEST AND MARKETING COSTS         Sales Charge       450.00       1.00         Pick, Haul, and Pack       900.00       2.00         Total Harvest and Marketing Cost       1,350.00       3.00         TOTAL COST       4,353.75       9.68	Tree Removal and Site Preparation	12.00		
Trrigation	Tree Replacement	6.00		
Mow Middles       450.00         Grove Work and Hand Labor       8.25         Chemical Application       96.00         Total Operating Cost       1,845.75         Income above Operating Cost       3,104.25         FIXED COSTS         Land Rent       446.00         Supervision       237.00         Overhead       475.00         Total Fixed Cost       1,158.00         TOTAL PREHARVEST COST       3,003.75       6.68         HARVEST AND MARKETING COSTS         Sales Charge       450.00       1.00         Pick, Haul, and Pack       900.00       2.00         Total Harvest and Marketing Cost       1,350.00       3.00         TOTAL COST       4,353.75       9.68	_			
Grove Work and Hand Labor       8.25         Chemical Application       96.00         Total Operating Cost       1,845.75         Income above Operating Cost       3,104.25         FIXED COSTS         Land Rent       446.00         Supervision       237.00         Overhead       475.00         Total Fixed Cost       1,158.00         TOTAL PREHARVEST COST       3,003.75       6.68         HARVEST AND MARKETING COSTS         Sales Charge       450.00       1.00         Pick, Haul, and Pack       900.00       2.00         Total Harvest and Marketing Cost       1,350.00       3.00         TOTAL COST       4,353.75       9.68	_			
Chemical Application       96.00         Total Operating Cost       1,845.75         Income above Operating Cost       3,104.25         FIXED COSTS         Land Rent       446.00         Supervision       237.00         Overhead       475.00         Total Fixed Cost       1,158.00         TOTAL PREHARVEST COST       3,003.75       6.68         HARVEST AND MARKETING COSTS         Sales Charge       450.00       1.00         Pick, Haul, and Pack       900.00       2.00         Total Harvest and Marketing Cost       1,350.00       3.00         TOTAL COST       4,353.75       9.68				
Total Operating Cost 1,845.75 Income above Operating Cost 3,104.25  FIXED COSTS  Land Rent 446.00 Supervision 237.00 Overhead 475.00  Total Fixed Cost 1,158.00  TOTAL PREHARVEST COST 3,003.75 6.68  HARVEST AND MARKETING COSTS  Sales Charge 450.00 1.00 Pick, Haul, and Pack 900.00 2.00  Total Harvest and Marketing Cost 1,350.00 3.00  TOTAL COST 4,353.75 9.68				
Income above Operating Cost  FIXED COSTS  Land Rent	Chemical Application	96.00		
### FIXED COSTS  Land Rent	Total Operating Cost	1,845.75		
Land Rent 446.00 Supervision 237.00 Overhead 475.00  Total Fixed Cost 1,158.00  TOTAL PREHARVEST COST 3,003.75 6.68  HARVEST AND MARKETING COSTS  Sales Charge 450.00 1.00 Pick, Haul, and Pack 900.00 2.00  Total Harvest and Marketing Cost 1,350.00 3.00  TOTAL COST 4,353.75 9.68		3,104.25		
Supervision       237.00         Overhead       475.00         Total Fixed Cost       1,158.00         TOTAL PREHARVEST COST       3,003.75       6.68         HARVEST AND MARKETING COSTS         Sales Charge       450.00       1.00         Pick, Haul, and Pack       900.00       2.00         Total Harvest and Marketing Cost       1,350.00       3.00         TOTAL COST       4,353.75       9.68	FIXED COSTS			
Overhead 475.00  Total Fixed Cost 1,158.00  TOTAL PREHARVEST COST 3,003.75 6.68  HARVEST AND MARKETING COSTS  Sales Charge 450.00 1.00 Pick, Haul, and Pack 900.00 2.00  Total Harvest and Marketing Cost 1,350.00 3.00  TOTAL COST 4,353.75 9.68	Land Rent	446.00		
Total Fixed Cost 1,158.00  TOTAL PREHARVEST COST 3,003.75 6.68  HARVEST AND MARKETING COSTS  Sales Charge 450.00 1.00 900.00 2.00  Total Harvest and Marketing Cost 1,350.00 3.00  TOTAL COST 4,353.75 9.68	Supervision	237.00		
TOTAL PREHARVEST COST 3,003.75 6.68  HARVEST AND MARKETING COSTS  Sales Charge 450.00 1.00 Pick, Haul, and Pack 900.00 2.00  Total Harvest and Marketing Cost 1,350.00 3.00  TOTAL COST 4,353.75 9.68	Overhead	475.00		
HARVEST AND MARKETING COSTS  Sales Charge	Total Fixed Cost	1,158.00		
Sales Charge       450.00       1.00         Pick, Haul, and Pack       900.00       2.00         Total Harvest and Marketing Cost       1,350.00       3.00         TOTAL COST       4,353.75       9.68	TOTAL PREHARVEST COST	3,003.75	6.68	
Pick, Haul, and Pack       900.00       2.00         Total Harvest and Marketing Cost       1,350.00       3.00         TOTAL COST       4,353.75       9.68	HARVEST AND MARKETING COSTS			
Total Harvest and Marketing Cost 1,350.00 3.00  TOTAL COST 4,353.75 9.68	Sales Charge	450.00	1.00	
TOTAL COST 4,353.75 9.68	Pick, Haul, and Pack	900.00	2.00	
, , , , , , , , , , , , , , , , , , , ,	Total Harvest and Marketing Cost	1,350.00	3.00	
ESTIMATED PROFIT 596.25 1.33	TOTAL COST	4,353.75	9.68	
	ESTIMATED PROFIT	596.25	1.33	

Carambola: Estimated production costs in the Miami-Dade County, 2003-2004.

	Average Per	
CATEGORY	Acre	Pound
		_
REVENUE		
Yield (lbs/acre)	6,000	
Wholesale Price (\$/lb)		2.00
Total Revenue (\$/acre)	12,000	
OPERATING COSTS	DOLLA	RS
Fertilizer	500.00	
Fungicide	44.50	
Herbicide	62.00	
Insecticide	10.50	
Interest on Operating Capital	320.00	
incerese on operating capital	320.00	
Miscellaneous		
Tree Removal and Site Preparation	8.00	
Tree Replacement	12.00	
Top, Head, and Prune	300.00	
Set Trees	2.00	
Irrigation	150.00	
Mow Middles	80.00	
Grove Work and Hand Labor	25.00	
Wind Screens	1,300.00	
Total Operating Cost	2,814.00	
Income above Operating Cost	9,186.00	
FIXED COSTS		
Land Donk	446.00	
Land Rent	446.00 325.00	
Supervision Overhead	648.50	
Overhead	040.50	
Total Fixed Cost	1,419.50	
TOTAL PREHARVEST COST	4,233.50	0.71
HARVEST AND MARKETING COSTS		
Sales Charge	1,200.00	0.20
Pick, Haul, and Pack	3,000.00	0.50
Total Harvest and Marketing Cost	4,200.00	0.70
TOTAL COST	8,433.50	1.41
ESTIMATED PROFIT	3,566.50	0.59

Guava: Estimated production costs in the Miami-Dade County, 2003-2004.

Guava: Estimated production costs in the Miami-Dade	Average Per		
CATECODY	Acre		Carton
REVENUE	ACLE	30 IDS	Carton
Yield (cartons/acre)	300		
Wholesale Price (\$/carton)	300	15	.00
Total Revenue (\$/acre)	4,500		•00
10041 1010140 (474010)	1,500		
OPERATING COSTS	:	DOLLARS	
Fertilizer	300.0	0	
Fungicide	38.0	0	
Herbicide	246.0	0	
Insecticide	43.5	0	
Interest on Operating Capital	252.5	0	
Miscellaneous			
Tree Removal and Site Preparation	8.0	0	
Tree Replacement	10.0	0	
Top, Head and Prune	270.0	0	
Set Trees	2.0	0	
Irrigation	165.0	0	
Mow Middles	160.0	0	
Grove Work and Hand Labor	25.0	0	
Chemical Application	460.0		
Total Operating Cost	1,980.0	0	
	2,520.0		
FIXED COSTS			
Land Rent	446.0	0	
Supervision	256.0	0	
Overhead	512.0	0	
Total Fixed Cost	1,214.0	0	
TOTAL PREHARVEST COST	3,194.0	0	10.65
HARVEST AND MARKETING COSTS			
Sales Charge	450.0	0	1.50
Pick, Haul, and Pack	300.0	0	1.00
Total Harvest and Marketing Cost	750.0	0	2.50
TOTAL COST	3,944.0	0	13.15
ESTIMATED PROFIT	556.0	0	1.85

Longan: Estimated production costs in the Miami-Dade County, 2003-2004.

	Average	e Per
CATEGORY	Acre	Pound
REVENUE		
Yield (lbs/acre)	7,000	
Wholesale Price (\$/lb)		1.50
Total Revenue (\$/acre)	10,500	
OPERATING COSTS	DOLLA	RS
Fertilizer	292.00	
Fungicide	11.00	
Herbicide	62.00	
Insecticide	128.50	
Interest on Operating Capital	150.00	
Miscellaneous		
Tree Removal and Site Preparation	8.00	
Tree Replacement	12.00	
Top, Head, and Prune	300.00	
Set Trees	2.00	
Irrigation	150.00	
Mow Middles	80.00	
Grove Work and Hand Labor	25.00	
T.1.1.0	1 000 50	
Total Operating Cost	1,220.50	
Income above Operating Cost	9,279.50	
FIXED COSTS		
Land Rent	446.00	
Supervision	152.00	
Overhead	303.00	
Total Fixed Cost	901.00	
TOTAL PREHARVEST COST	2,121.50	0.30
HARVEST AND MARKETING COSTS		
Sales Charge	1,050.00	0.15
Pick, Haul, and Pack	3,500.00	0.50
Total Harvest and Marketing Cost	4,550.00	0.65
TOTAL COST	6,671.50	0.95
ESTIMATED PROFIT	3,828.50	0.55

Lychee: Estimated production costs in the Miami-Dade County, 2003-2004.

	Averag	ge Per
CATEGORY	Acre	Pound
REVENUE Wield (lbg/eggs)	F 000	
Yield (lbs/acre)	5,000	1 85
Wholesale Price (\$/lb)	0 750	1.75
Total Revenue (\$/acre)	8,750	
OPERATING COSTS	DOLLF	ARS
Fertilizer	295.50	
Fungicide	55.50	
Herbicide	62.00	
Insecticide	83.50	
Interest on Operating Capital	150.00	
Miscellaneous		
Tree Removal and Site Preparation	8.00	
Tree Replacement	12.00	
Top, Head, and Prune	300.00	
Set Trees	2.00	
Irrigation	150.00	
Mow Middles	80.00	
Grove Work and Hand Labor	25.00	
Total Operating Cost	1,223.50	
Income above Operating Cost	7,526.50	
FIXED COSTS		
Land Rent	446.00	
Supervision	152.00	
Overhead	304.00	
Total Fixed Cost	902.00	
TOTAL PREHARVEST COST	2,125.50	0.43
HARVEST AND MARKETING COSTS		
Sales Charge	875.00	0.18
Pick, Haul, and Pack	2,500.00	0.50
Total Harvest and Marketing Cost	3,375.00	0.68
TOTAL COST	5,500.50	1.10
ESTIMATED PROFIT	3,249.50	0.65

Mamey Sapote: Estimated production costs in the Miami-Dade County, 2003-2004.

	Average Per	
CATEGORY	Acre 25	lbs Carton
DEVENTE		
REVENUE Yield (cartons/acre)	350	
Wholesale Price (\$/carton)	330	25.00
Total Revenue (\$/acre)	8,750	23.00
Total Revenue (4/acre)	0,730	
OPERATING COSTS	DOL	LARS
Fertilizer	350.00	
Fungicide	64.50	
Herbicide	120.00	
Insecticide	166.50	
Interest on Operating Capital	202.00	
Miscellaneous		
Tree Removal and Site Preparation	4.00	
Tree Replacement	15.00	
Top, Head and Prune	180.00	
Set Trees	2.00	
Irrigation	75.00	
Mow Middles	266.40	
Grove Work and Hand Labor	25.00	
Chemical Application	80.00	
Grower Association Fees	8.00	
Total Operating Cost	1,558.40	
Income above Operating Cost	7,191.60	
FIXED COSTS		
Land Rent	446.00	
Supervision	205.00	
Overhead	410.00	
Total Fixed Cost	1,061.00	
TOTAL PREHARVEST COST	2,619.40	7.48
HARVEST AND MARKETING COSTS		
Sales Charge	875.00	2.50
Pick, Haul, and Pack	1,750.00	5.00
Total Harvest and Marketing Cost	2,625.00	7.50
TOTAL COST	5,244.40	14.98
ESTIMATED PROFIT	3,505.60	10.02

Mangoes: Estimated production costs in the Miami-Dade County, 2003-2004.

	Average Per		
CATEGORY	Acre 10	Acre 10 lbs Flat	
REVENUE Wield (flats/ages)	1 000		
Yield (flats/acre)	1,000	F 00	
Wholesale Price (\$/flat)	F 000	5.00	
Total Revenue (\$/acre)	5,000		
OPERATING COSTS	DOLL	ARS	
Fertilizer	251.00		
Fungicide	455.20		
Herbicide	62.00		
Insecticide	8.15		
Interest on Operating Capital	177.50		
Miscellaneous			
Tree Removal and Site Preparation	8.00		
Tree Replacement	12.00		
Top, Head and Prune	300.00		
Set Trees	2.00		
Irrigation	150.00		
Mow Middles	80.00		
Grove Work and Hand Labor	25.00		
Total Operating Cost	1,530.85		
Income above Operating Cost	3,469.15		
FIXED COSTS			
Land Rent	446.00		
Supervision	180.00		
Overhead	360.00		
Total Fixed Cost	986.00		
Total Fixed Cost	300.00		
TOTAL PREHARVEST COST	2,516.85	2.52	
HARVEST AND MARKETING COSTS			
Sales Charge	500.00	0.50	
Pick, Haul, and Pack	1,000.00	1.00	
Total Harvest and Marketing Cost	1,500.00	1.50	
TOTAL COST	4,016.85	4.02	
ESTIMATED PROFIT	983.15	0.98	

Papaya: Estimated production costs in the Miami-Dade County, 2003-2004.

	Average Per	
CATEGORY	Acre	30 lbs Carton
DEVENTIE		
REVENUE Yield (cartons/acre)	750	
Wholesale Price (\$/carton)	750	8.00
Total Revenue (\$/acre)	6,000	0.00
TOTAL REVENUE (\$7 GOLD)	0,000	
OPERATING COSTS	I	OOLLARS
Fertilizer	300.00	)
Fungicide	340.00	)
Herbicide	175.00	)
Insecticide	230.00	
Interest on Operating Capital	273.00	)
Miscellaneous		
Irrigation	150.00	)
Mow Middles	80.00	)
Grove Work and Hand Labor	25.00	)
Total Operating Cost	1,573.00	)
Income above Operating Cost	4,427.00	)
FIXED COSTS		
Land Rent	446.00	)
Supervision	280.00	)
Overhead	555.00	)
Total Fixed Cost	1,281.00	)
TOTAL PREHARVEST COST	2,854.00	3.81
HARVEST AND MARKETING COSTS		
Sales Charge	600.00	0.80
Pick, Haul, and Pack	2,250.00	3.00
Total Harvest and Marketing Cost	2,850.00	3.80
TOTAL COST	5,704.00	7.61
ESTIMATED PROFIT	296.00	0.39