

Table 11. Eggplant: Estimated production costs in the Palm Beach County area, 1999-2000

Category	Average per	
	Acre ^a	Bushel
Yield (33 lb. bushels)	1,400	
OPERATING COSTS	-----Dollars-----	
Transplants	250.00	
Fertilizer and lime	469.58	
Fumigant	602.00	
Fungicide	151.48	
Herbicide	32.81	
Insecticide	592.33	
Labor	537.84	
Machinery	330.57	
Interest	156.09	
Miscellaneous		
Plastic String	35.20	
Stakes	112.50	
Tie Eggplant	162.62	
Plastic Mulch	378.33	
Set/Drive Stakes	110.35	
Cut/Pull/Bundle Stakes	126.32	
Clean Ditches	75.00	
Plastic Mulch Disposal	80.59	
Eggplant Scouting	20.00	
Level land	50.00	
Farm Vehicles	40.28	
Total operating cost	4,313.90	
FIXED COST		
Land rent	400.00	
Machinery	144.56	
Management	940.47	
Overhead	1,175.59	
Total fixed cost	2,660.63	
TOTAL PREHARVEST COST	6,974.52	4.98
HARVEST AND MARKETING COSTS		
Pick, pack and haul	1,638.00	1.17
Containers	1,190.00	0.85
Selling	700.00	0.50
Total harvest and marketing cost	3,528.00	2.52
TOTAL COST	10,502.52	7.50

^a 7,260 linear bed feet

Table 12. Eggplant: Estimated net returns for various price and yield combinations in the Palm Beach County area, 1999-2000

Yield (bushels)	<u>Dollars per bushel</u>				
	6.00	7.00	8.00	9.00	10.00
1,000	-3,494.52	-2,494.52	-1,494.52	-494.52	505.48
1,200	-2,798.52	-1,598.52	-398.52	801.48	2,001.48
1,400	-2,102.52	-702.52	697.48	2,097.48	3,497.48
1,600	-1,406.52	193.48	1,793.48	3,393.48	4,993.48
1,800	-710.52	1,089.48	2,889.48	4,689.48	6,489.48