

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

CATEGORY	Average Per	
	Acres	Pound
<u>REVENUE</u>		
Yield (lbs/acre)	5,000	
Wholesale Price (\$/lb)		1.75
Total Revenue (\$/acre)	8,750	
<u>OPERATING COSTS</u>		
- - - DOLLARS - - -		
Fertilizer	295.50	
Fungicide	55.50	
Herbicide	62.00	
Insecticide	83.50	
Interest on Operating Capital	150.00	
<u>Miscellaneous</u>		
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	
<u>FIXED COSTS</u>		
Land Rent	446.00	
Supervision	152.00	
Overhead	304.00	
Total Fixed Cost	902.00	
TOTAL PREHARVEST COST	2,125.50	0.43
<u>HARVEST AND MARKETING COSTS</u>		
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

**Lychee: Estimated net returns for various price and yield
Combinations in the Miami-Dade County, 2003-2004.**

Wholesale Price (\$/pound)	<u>Dollars per acre</u>				
	1.05	1.40	1.75	2.10	2.45
<u>Yield (pounds/acre)</u>					
3,000	-1,000.50	49.50	1,099.50	2,149.50	3,199.50
4,000	-625.50	774.50	2,174.50	3,574.50	4,974.50
5,000	-250.50	1,499.50	3,249.50	4,999.50	6,749.50
6,000	124.50	2,224.50	4,324.50	6,424.50	8,524.50
7,000	499.50	2,949.50	5,399.50	7,849.50	10,299.50