

Table 51. Watermelons: Estimated production costs in the north Florida area, 1999-2000.

Category	Average per	
	Acre	Cwt.
Yield (cwts.)	325	
OPERATING COSTS	-----Dollars-----	
Seed	65.06	
Fertilizer and lime	115.00	
Fumigant	556.00	
Fungicide	114.80	
Insecticide	11.20	
Labor	170.79	
Machinery	256.51	
Interest	72.65	
Miscellaneous		
Set Cups	29.74	
Plastic mulch	127.16	
Remove Cups	11.36	
Well	50.00	
Styrofoam Cups	60.00	
Farm vehicles	19.33	
Total operating cost	1,659.61	
FIXED COST		
Land rent	50.00	
Machinery	108.81	
Overhead	349.15	
Total fixed cost	507.96	
TOTAL PREHARVEST COST	2,167.56	6.67
HARVEST AND MARKETING COSTS		
Harvest and pack	406.25	1.25
Packing material	9.75	0.03
Selling	325.00	1.00
Marketing and Promotion Assessment	6.50	0.02
Total harvest and marketing cost	747.50	2.30
TOTAL COST	2,915.06	8.97

<sup>a</sup> Production using plastic mulch and overhead irrigation.

Table 52. Watermelons: Estimated net returns for various price and yield combinations in the north Florida area, 1999-2000.

Yield (cwts.)	Dollars per cwt.				
	4.00	4.75	5.50	6.25	7.00
275	-1,700.06	-1,493.81	-1,287.56	-1,081.31	-875.06
300	-1,657.56	-1,432.56	-1,207.56	-982.56	-757.56
325	-1,615.06	-1,371.31	-1,127.56	-883.81	-640.06
350	-1,572.56	-1,310.06	-1,047.56	-785.06	-522.56
375	-1,530.06	-1,248.81	-967.56	-686.31	-405.06