

Table 49. Watermelons: Estimated production costs for the following crop of a double-crop system in the Manatee/Ruskin area, 1999-2000.

Category	Average per	
	Acre	Cwt.
Yield (cwts.)	320	
OPERATING COSTS	-----Dollars-----	
Seed	24.44	
Fertilizer and lime	147.00	
Fungicide	64.98	
Herbicide	40.64	
Insecticide	64.07	
Labor	341.35	
Machinery	298.64	
Interest	54.45	
Miscellaneous		
Scouting	25.00	
Bee rental	3.60	
Farm vehicles	19.33	
Pull/Bundle Mulch	60.00	
Dumpster Container	15.00	
Total operating cost	1,158.49	
FIXED COST		
Machinery	66.68	
Management	234.15	
Overhead	292.68	
Total fixed cost	593.51	
TOTAL PREHARVEST COST	1,752.01	5.48
HARVEST AND MARKETING COSTS		
Harvest and pack`	480.00	1.50
Packing material	9.60	0.03
Selling	320.00	1.00
Marketing and Promotion Assessment	6.40	0.02
Total harvest and marketing cost	816.00	2.55
TOTAL COST	2,568.01	8.03

^a Cost attributed to second crop as a result of double-crop production practices following Tomatoes.

^b Costs exclude field and bed preparation, plastic mulch and fumigant.

Table 50. Watermelons: Estimated net returns for various price and yield combinations for the following crop of a double-crop system in the Manatee/Ruskin area, 1999-2000.

Yield (cwts.)	Dollars per cwt.				
	5.00	6.00	7.00	8.00	9.00
280	-1,066.01	-786.01	-506.01	-226.01	53.99
300	-1,017.01	-717.01	-417.01	-117.01	182.99
320	-968.01	-648.01	-328.01	-8.01	311.99
340	-919.01	-579.01	-239.01	100.99	440.99
360	-870.01	-510.01	-150.01	209.99	569.99