

Table 47. Watermelons: Estimated production costs in the Alachua/Levy County area, 1999-2000

Category	Average per	
	Acre	Cwt.
Yield (cwts.)	300.00	
OPERATING COSTS	-----Dollars-----	
Seed	25.18	
Fertilizer and lime	157.00	
Fungicide	153.17	
Labor	79.19	
Machinery	165.23	
Interest	29.92	
Miscellaneous		
Farm Vehicle (s)	19.33	
Aerial spraying	21.00	
Bee rental	4.00	
Total operating cost	654.02	
FIXED COST		
Land rent	50.00	
Machinery	64.18	
Overhead	110.74	
Total fixed cost	224.92	
TOTAL PREHARVEST COST	878.95	2.93
HARVEST AND MARKETING COSTS		
Harvest and pack	375.00	1.25
Packing material	9.00	0.03
Selling	300.00	1.00
Marketing and Promotion Assessment	6.00	0.02
Total harvest and marketing cost	690.00	2.30
TOTAL COST	1,568.95	5.23

Table 48. Watermelons: Estimated net returns for various price and yield combinations in the Alachua/Levy County area, 1999-2000.

Yield (cwts.)	Dollars per cwt.				
	4.00	4.75	5.50	6.25	7.00
250	-453.95	-266.45	-78.95	108.55	296.05
275	-411.45	-205.20	1.05	207.30	413.55
300	-368.95	-143.95	81.05	306.05	531.05
325	-326.45	-82.70	161.05	404.80	648.55
350	-283.95	-21.45	241.05	503.55	766.05