

Watermelon: Estimated production costs for the Manatee/Ruskin area 2008-2009.

<u>Category</u>	<u>Average Per</u>	
	<u>Acre</u>	<u>cwt</u>
<u>YIELD</u>	320	
<u>OPERATING COSTS</u>	- - - DOLLARS - - -	
Seed	26.32	
Fertilizer	420.00	
Fungicide	74.65	
Herbicide	38.95	
Insecticide	70.91	
General Farm Labor (includes tractor driver wages)	465.18	
Machinery Variable Cost	750.33	
<u>MISCELLANEOUS</u>		
Scouting	25.00	
Bee Hive Rental	4.00	
Pull and Bundle Plastic Mulch	85.00	
Dumpster Contract	40.00	
Farm Vehicles	33.34	
Interest on Operating Capital	100.39	
Total Operating Cost	2,133.96	
<u>FIXED COSTS</u>		
Machinery Fixed Cost	66.68	
Farm Management and Overhead	945.16	
Total Fixed Cost	1,011.84	
TOTAL PREHARVEST COST	3,145.81	9.83
<u>HARVEST AND MARKETING COSTS</u>		
Sell	320.00	1.00
Research Assessments	6.40	0.02
Packing Material	9.60	0.03
Pick and Pack	496.00	1.55
Total Harvest and Marketing Cost	832.00	2.60
<u>TOTAL COST</u>	<u>3,977.81</u>	<u>12.43</u>

Watermelon: Estimated net returns for various price and yield  
Combinations for the Manatee/Ruskin area, 2004-2005.

---

YIELD (cwt.)	<u>Dollars per Cwt.</u>				
	6.00	7.00	8.00	9.00	10.00
280	-1,146.00	-866.00	-586.00	-306.00	-26.00
300	-1,078.00	-778.00	-478.00	-178.00	122.00
320	-1,010.00	-690.00	-370.00	-50.00	270.00
340	-942.00	-602.00	-262.00	78.00	418.00
360	-874.00	-514.00	-154.00	206.00	566.00