

Watermelon: Estimated production costs in a double-crop system for the Southwest Florida area 2004-2005.

Category	Average Per	
	Acre	cwt
<u>YIELD</u>	340	
<u>OPERATING COSTS</u>	- - - DOLLARS - - -	
Transplants	150.00	
Fertilizer	165.00	
Fungicide	216.32	
Herbicide	20.77	
Insecticide	180.25	
General Farm Labor	317.25	
Machinery Variable Cost	489.01	
Tractor Driver Labor	128.80	
<u>MISCELLANEOUS</u>		
Plastic Mulch Disposal	163.35	
Farm Vehicles	22.80	
Clean Ditches	20.00	
Bee Hive Rental	30.00	
Interest on Operating Capital	62.58	
Total Operating Cost	1,966.13	
<u>FIXED COSTS</u>		
Machinery Fixed Cost	112.46	
Farm Management	403.20	
Overhead	504.00	
Total Fixed Cost	1,019.67	
TOTAL PREHARVEST COST	2,985.80	8.78
<u>HARVEST AND MARKETING COSTS</u>		
Sell	340.00	1.00
Research Assessments	6.80	0.02
Packing Material	10.20	0.03
Pick, Pack and Haul	646.00	1.90
Total Harvest and Marketing Cost	1,003.00	2.95
<u>TOTAL COST</u>	3,988.80	11.73

Watermelon: Estimated net returns for various price and yield combinations in a double-crop system for the Southwest Florida area, 2004-2005.

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YIELD (cwt)	<u>Dollars per Cwt.</u>				
	8.25	9.56	10.87	12.19	13.50
300	-1,396.00	-1,002.00	-608.00	-214.55	179.00
320	-1,290.00	-870.00	-449.80	-29.80	390.00
340	-1,184.00	-738.00	-291.00	154.95	601.00
360	-1,078.00	-605.00	-132.80	339.70	812.00
380	-972.00	-473.00	25.70	524.00	1,023.00