

Watermelon: Estimated production costs in a double-crop system for the Southwest Florida area 2002-2003.

Category	Average Per	
	Acre	cwt
<u>YIELD</u>	340	
<u>OPERATING COSTS</u>	- - - DOLLARS - - -	
TRANSPLANTS	120.00	
FERTILIZER	159.00	
FUNGICIDE	213.59	
HERBICIDE	19.70	
INSECTICIDE	167.96	
GENERAL FARM LABOR	317.25	
MACHINERY VARIABLE COST	328.96	
TRACTOR DRIVER LABOR	128.80	
<u>MISCELLANEOUS</u>		
PLASTIC DISPOSAL	163.35	
CLEAN DITCHES	17.00	
FARM VEHICLES	17.24	
BEE HIVE RENTAL	30.00	
INTEREST ON OPERATING CAPITAL	44.26	
TOTAL OPERATING COST	1,727.10	
<u>FIXED COSTS</u>		
MACHINERY FIXED COST	108.28	
FARM MANAGEMENT	358.22	
OVERHEAD	447.78	
TOTAL FIXED COST	914.29	
TOTAL PREHARVEST COST	2,641.39	7.77
<u>HARVEST AND MARKETING COSTS</u>		
SELL	340.00	1.00
RESEARCH ASSESSMENTS	6.80	0.02
PACKING MATERIAL	10.20	0.03
HARVEST, HAUL AND PACK	646.00	1.90
TOTAL HARVEST and MARKETING COST	1,003.00	2.95
<u>TOTAL COST</u>	<u>3,644.39</u>	<u>10.72</u>

Watermelon: Estimated net returns for various price and yield combinations in a double-crop system for the Southwest Florida area, 2002-2003.

YIELD (cwt)	<u>Dollars per Cwt.</u>				
	8.25	9.56	10.87	12.19	13.50
300	-1,051.00	-658.00	-264.00	130.00	524.00
320	-945.00	-525.00	-105.00	315.00	735.00
340	-839.00	-393.00	53.00	499.00	946.00
360	-733.00	-261.00	212.00	684.00	1,157.00
380	-627.00	-129.00	370.00	869.00	1,368.00