

**Estimated Costs of Producing a One Hundred Foot Row of Cantaloupes for Fresh Market,  
North Florida, 2007**

<b>Item</b>	<b>Unit</b>	<b>Quantity/100 ft</b>	<b>Price</b>	<b>Value</b>	<b>Your Cost</b>
<b>Cash Expenses, Pre-Harvest:</b>					
Plants	plant	45.00	0.108	4.86	_____
Lime, applied	lb.	10.00	0.10	1.00	_____
Fertilizer, mixed	cwt.	0.08	18.00	1.44	_____
Fertilizer, Liquid	gal.	2.00	0.92	1.84	_____
Plastic Mulch	rolls	0.05	120.00	6.36	_____
Mulch Removal	acre	0.017	75.00	1.28	_____
Herbicide	acre	0.017	78.15	1.33	_____
Insecticide	acre	0.017	14.01	0.24	_____
Fungicide	appl.	0.017	96.02	1.63	_____
Tractor + Machinery	acre	0.017	56.61	0.96	_____
Truck (pickup)	mi.	5.00	0.19	0.95	_____
Labor	hr.	0.50	8.50	4.25	_____
Irrigation	appl.	0.017	408.00	6.94	_____
Land Rent	acre	0.017	200.00	3.40	_____
Interest on Oper. Cap.	\$	36.47	0.07	2.55	_____
<b>Total Pre-Harvest Cash Expenses w Plastic Mulch</b>				<b><u>39.03</u></b>	_____
<b>Total Pre-Harvest Cash Expenses w/o Plastic Mulch</b>				<b><u>31.39</u></b>	

## Cantaloupes

Unit Operation	Times Over	Var. Cost \$/Hr.	Fixed Cost \$/Hr.	Hrs/ Acre	Tot Var \$/Acre	Total Fixed \$/Acre	Hrs/ Operation
Plow	1	11.60	18.10	0.250	2.90	4.53	0.5
Disk	2	20.92	24.39	0.15	6.07	7.07	0.29
Fertilizer Applicat	1	8.97	8.30	0.19	1.70	1.58	0.44
False Bed	1	8.38	7.21	0.52	4.36	3.75	0.77
Mulch-Bed	1	8.38	7.21	0.52	4.36	3.75	0.77
Transplant	1	7.40	11.40	1.80	13.32	20.52	2.05
Cultivate	2	7.17	8.00	0.28	4.02	4.48	1.06
Spray	6	7.57	7.10	0.10	4.54	4.26	2.1
Farm Wagon	3	7.87	6.95	0.65	15.35	13.55	2.7
Totals					56.61	63.49	10.68

