

**Estimated Variable Costs of Producing a One Hundred Foot Row of Bell Peppers 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	140	0.08	10.78	_____
Lime, applied	lb.	10.000	0.10	1.00	_____
Fertilizer, mixed	cwt.	0.200	15.00	3.00	_____
Side-Dress Fertilizer	cwt.	0.040	15.00	0.60	_____
Plastic Mulch	rolls	0.053	120.00	6.36	_____
Mulch Removal	acre	0.017	75.00	1.28	_____
Herbicide	acre	0.017	4.70	0.08	_____
Insecticide	acre	0.017	66.34	1.13	_____
Fungicide	appl.	0.119	28.62	3.41	_____
Tractor + Machinery	acre	0.020	144.15	2.88	_____
Truck (pickup)	mi.	5.000	0.19	0.95	_____
Labor	hr.	0.500	8.50	4.25	_____
Irrigation	appl.	0.017	408.00	6.94	_____
Land Rent	acre	0.014	200.00	2.80	_____
Interest on Oper. Cap.	\$	45.45	0.07	3.18	_____
<b>Total Pre-Harvest Cash Expenses w Plastic Mulch</b>				<b><u>48.63</u></b>	_____
<b>Total Pre-Harvest Cash Expenses w/o Plastic Mulch</b>				<b><u>40.99</u></b>	

Unit Operation	Times Over	Var. Cost \$/Hr.	Fixed Cost \$/Hr.	Hrs/ Acre	Tot Var \$/Acre	Total Fixed \$/Acre	Total Hours	Your Cost
Plow	1	11.60	18.10	0.250	2.90	4.53	0.41	
Disk	2	20.92	24.39	0.15	6.28	7.32	0.62	
Fertilizer Application	1	8.97	8.30	0.19	1.70	1.58	0.35	
False Bed	1	8.38	7.21	0.52	4.36	3.75	0.68	
Mulch-Bed	1	8.38	7.21	0.52	4.36	3.75	0.68	
Transplant	1	7.40	11.40	2.46	18.20	28.04	2.62	
Cultivate	2	7.17	8.00	0.28	4.02	4.48	0.88	
Spray	8	7.57	7.10	1.30	78.73	73.84	11.68	
Farm Wagon	3	7.87	6.95	1.00	23.61	20.85	3.48	
Totals					144.15	148.13	21.4	

Equipment prep time - Hrs. 0.16

Spray - 2.5 gal backpack = 1.3 Hrs/acre/spray

Type	Name	Units	Price	Dosage	NumApps	Cost	Your Cost
Herb	Triflurin	pt.	3.13	1.5	1	4.70	
						<b>4.70</b>	
Insect	esfenvalerate(Asana)	oz.	0.71	7.7	3	16.40	
	spinosad(SpinTor)	oz.	5.01	6	1	30.06	
	acephate(Orthene)	lb.	9.94	1	2	19.88	
						<b>66.34</b>	
Fung.	ethylene(bis)dithiocarbamate(Maneb)	lb.	3.08	1.5	3	13.86	
	Cupric Hydrox.(Kocide)	lb.	2.46	2	3	14.76	
						<b>28.62</b>	