

**Estimated Costs of producing a One Hundred Foot Row of Snap Beans for Fresh Market,  
North Florida, 2007**

<b>Item</b>	<b>Unit</b>	<b>Quantity/ 100 ft.</b>	<b>Price</b>	<b>Value /100 ft.</b>	<b>Your Cost</b>
<b>Variable Costs</b>					
Seed	lb.	0.40	6.00	2.40	_____
Lime, applied	lb.	10.00	0.10	1.00	_____
Fertilizer	cwt.	0.20	10.13	2.03	_____
Sidedressing(N)	lb.	1.00	0.43	0.43	_____
Herbicide	acre	0.02	3.91	0.08	_____
Insecticide	appl.	0.02	57.23	1.14	_____
Fungicide	appl.	0.02	65.48	1.31	_____
Nematicide	acre	0.02	18.00	0.36	_____
Machinery	acre	0.02	44.47	0.89	_____
Labor	hr.	0.50	8.50	4.25	_____
Land rent	acre	0.01	150.00	1.50	_____
Irrigation	appl.	5.00	0.25	1.25	_____
Interest on Oper. Cap.	\$	16.64	0.07	1.16	_____
<b>Pre-Harvest Variable Costs</b>				<b><u>17.80</u></b>	

## Snap Beans

Unit Operation	Times Over	Var. Cost \$/Hr.	Hrs/ Acre	Tot Var \$/Acre
Moldboard Plow	1	11.60	0.250	2.90
Disk/spray	2	20.92	0.15	6.07
Fertilizer Application	1	8.97	0.19	1.70
Planter	1	13.37	0.20	2.67
Sidedresser	1	8.10	0.56	4.54
Cultivate	2	7.17	0.28	4.02
Sprayer	5	7.57	0.16	6.06
Nurse Tank	2	4.58	0.20	1.83
Vegetable Picker	1	8.52	0.80	6.82
Farm Wagon	1	7.87	1.00	7.87
Totals				44.47

Snap bean pesticide use - \$/A

Type	Name	Units	Price	Dosage	NumApps	Cost - \$/A
Herb	Trifluralin(Treflan)	pt.	3.13	1.25	1	3.91
						<b>3.91</b>
Insect	endosulfan(Thiodan-Phaser)	qt.	7.12	1.33	3	28.41
	acephate(Orthene)	lb.	9.94	2	1	19.88
	dimethoate(Cygon)	pt.	4.47	2	1	8.94
						<b>57.23</b>
Fung.	chlorothalonil(Bravo WS)	pt.	5.32	3	3	47.88
	mefenoxam-PCNB(Apron XL)	oz.	1.76	10	1	17.60
						<b>65.48</b>
Total Pesticide Use						<b>126.62</b>