

**Cost of Producing a One Hundred Foot Row of Cucumbers on Plastic,
North Florida 2007**

Item	Unit	Quantity/100 ft	Price	Value	Your Cost
Variable Costs					
Seed	lb.	0.03	67.50	2.33	_____
Lime, applied	lb.	10.00	0.10	1.00	_____
Fertilizer	cwt.	0.20	15.00	3.00	_____
Sidedressing	gal.	4.00	0.95	3.80	_____
Insecticide	appl.	0.017	21.36	0.36	_____
Fungicide	appl.	0.017	39.90	0.68	_____
Herbicide	acre	0.017	5.98	0.10	_____
Fumigation	acre	0.017	39.57	0.67	_____
Plastic	roll	0.05	120.00	6.36	_____
Plastic Removal	acre	0.017	75.00	1.28	_____
Tractor + Machinery	acre	0.017	52.09	0.89	_____
Labor	hr.	0.50	8.50	4.25	_____
Land rent	acre	0.014	200.00	2.80	_____
Irrigation	acre	0.017	408.00	6.94	_____
Interest on Oper. Cap.	\$	34.45	0.07	2.41	_____
Pre-Harvest Variable Costs w Plastic				<u>36.86</u>	_____
Pre-Harvest Variable Costs w/o Plastic				<u>28.55</u>	

Cucumbers on plastic

Unit Operation*	Times Over	Var. Cost \$/Hr.	Hrs/ Acre	Tot Var \$/Acre
Plow	1	11.60	0.250	2.90
Disk	2	20.92	0.15	6.07
Fertilizer Applic	1	8.97	0.19	1.70
False Bed	1	8.38	0.52	4.36
Mulch-Bed	1	8.38	0.52	4.36
Planter	1	9.17	0.14	1.31
Cultivate	2	7.17	0.28	4.02
Spray	6	7.57	0.08	3.77
Farm Wagon	3	7.87	1.00	23.61
Totals			3.131	52.09

* Includes tractor charges

Type	Name	Units	Price	Dosage	NumApps	Cost
Herb	ethalflurin(Curt	pt.	5.98	1	1	5.98 5.98
Insect	endosulfan	qt.	7.12	1	3	21.36 21.36
Fung.	chlorothalonil(Ept.		5.32	1.5	5	39.90 39.90
Nematicide	1,3-D	gal	13.19	3	1	39.57 39.57