

**Estimated Costs of Producing a One Hundred Foot Row of Onions (transplanted),
North Florida, 2007**

Item	Unit	Quantity/100 ft.	Price	Value	Your Cost
Cash Expenses, Pre-Harvest:					
Plants	1000	0.60	7.00	4.20	_____
Lime, applied	lb.	10.00	0.10	1.00	_____
Fertilizer, mixed	cwt.	0.30	15.00	4.50	_____
Side-Dress Fertilizer	cwt.	0.08	15.00	1.20	_____
Herbicide	acre	0.01	121.07	1.21	_____
Insecticide	acre	0.01	44.56	0.45	_____
Fungicide	acre	0.01	39.90	0.40	_____
Tractor + Machinery	hr.	0.01	61.37	0.61	_____
Truck (pickup)	mi.	10.00	0.19	1.90	_____
Labor	hr.	1.60	8.50	13.60	_____
Irrigation	appl.	8.00	0.25	2.00	_____
Land Rent	acre	0.01	200.00	2.00	_____
Interest on Oper. Cap.	\$	33.07	0.07	2.31	_____
Total Pre-Harvest Cash Expenses				<u>35.38</u>	_____

Onions

Unit Operation	Times Over	Var. Cost \$/Hr.	Hrs/ Acre	Tot Var \$/Acre
Disk	1	12.30	0.128	1.58
Disk/Spray	1	12.30	0.13	1.58
Plow	1	11.60	0.250	2.90
Fertilizer Application	1	8.97	0.19	1.70
Planter	1	13.37	0.20	2.67
Cultivate	10	7.17	0.28	20.08
Spray	6	7.57	0.16	7.27
Nurse Tank	9	4.58	0.20	8.24
Farm Wagon	3	7.87	0.65	15.35
Totals	1			61.37

Onion Pesticide use - \$/A

Type	Name	Units	Price	Dosage	NumApps	Cost - \$/A
Herb	chlorthal-dimethyl	lb.	15.5	7	1	108.50
	sethoxydim(Poast	pt.	8.38	1.5	1	12.57
						121.07
Insect	M-Pede	gal.	16.96	0.5	2	16.96
	methomyl(Lannate	qt.	13.8	1	2	27.60
						44.56
Fung.	chlorothalonil(Bra	pt.	5.32	1.5	5	39.90
						39.90
Total pesticide use - \$/A						205.53