

**Cost of Producing a One Hundred Foot Row of Southern Peas in North Florida,
2007**

| | Unit | Quantity/ 100 ft | Price/ 100 ft. | Value/1 00 ft | Your Cost |
|---------------------------|-------|---------------------|-------------------|------------------|-----------|
| Seed | lb. | 0.60 | 1.40 | 0.84 | _____ |
| Lime, applied | lb. | 10.00 | 0.10 | 1.00 | _____ |
| Fertilizer, mixed | cwt. | 0.10 | 18.00 | 1.80 | _____ |
| Liquid Fert.(4-0-8) | gal. | 1.60 | 0.84 | 1.34 | _____ |
| Herbicide | acre | 0.02 | 32.64 | 0.65 | _____ |
| Insecticide | acre | 0.02 | 37.88 | 0.76 | _____ |
| Fungicides | acre | 0.02 | 31.92 | 0.64 | _____ |
| Tractor + Machinery | acre | 0.02 | 46.92 | 0.94 | _____ |
| Truck (pickup) | mi. | 10.00 | 0.19 | 1.90 | _____ |
| Labor | hr. | 1.00 | 8.50 | 8.50 | _____ |
| Irrigation | appl. | 4.00 | 0.25 | 1.00 | _____ |
| Land Rent | acre | 0.01 | 200.00 | 2.00 | _____ |
| Interest on Cash Expenses | \$ | 21.37 | 0.07 | 1.50 | _____ |
| | | | | <u>22.87</u> | _____ |

Southern Peas

| 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 | 2 | 8.10 | 0.56 | 9.07 |
| Cultivate | 3 | 7.17 | 0.28 | 6.02 |
| Sprayer | 4 | 7.57 | 0.16 | 4.84 |
| Vegetable Picker | 2 | 8.52 | 0.80 | 13.63 |
| Totals | | | | 46.92 |

Southern pea pesticide use - \$/A

| Type | Name | Units | Price | Dosage | NumApps | Cost - \$/A |
|-------------------------|--------------------------|-------|-------|--------|---------|---------------|
| Herb | Trifluralin(Treflan) pt. | | 3.13 | 1.25 | 1 | 3.91 |
| | imazethapyr(Purs oz. | | 11.49 | 2.5 | 1 | 28.73 |
| | | | | | | 32.64 |
| Insect | endosulfan(Thiodz qt. | | 7.12 | 1.33 | 4 | 37.88 |
| | | | | | | 37.88 |
| Fungicides | Bravo (WS) pt. | | 5.32 | 3 | 2 | 31.92 |
| | | | | | | |
| Total Pesticides - \$/A | | | | | | 102.44 |