

Table 41. Spring Tomatoes: Estimated production costs in the north Florida area, 1997-98.

| Category | Average per | |
|------------------------------------|-------------------|--------|
| | Acre ^a | Carton |
| Yield (25 lb. cartons) | 1,600 | |
| OPERATING COSTS | -----Dollars----- | |
| Transplants | 315.00 | |
| Fertilizer and lime | 335.00 | |
| Fumigant | 545.20 | |
| Fungicide | 385.22 | |
| Herbicide | 43.52 | |
| Insecticide | 388.89 | |
| Labor | 482.14 | |
| Machinery | 355.64 | |
| Interest | 191.77 | |
| Miscellaneous | | |
| Plastic mulch | 296.94 | |
| Plastic string | 27.50 | |
| Replacement stakes | 112.50 | |
| Remove string and stakes | 123.42 | |
| Remove and dispose of plastic | 100.00 | |
| Trickle tube | 290.40 | |
| Miscellaneous irrigation materials | 100.00 | |
| Trickle tube cleaning/maintenance | 7.00 | |
| Scouting | 44.00 | |
| Tie plants | 130.68 | |
| Prune plants | 32.67 | |
| Set and drive stakes | 98.01 | |
| General farm labor | 75.00 | |
| Crop insurance | 230.00 | |
| Farm vehicles | 19.33 | |
| Total operating cost | 4,729.83 | |
| FIXED COST | | |
| Land rent | 350.00 | |
| Machinery | 149.90 | |
| Management | 1,007.59 | |
| Overhead | 1,259.49 | |
| Total fixed cost | 2,766.98 | |
| TOTAL PREHARVEST COST | 7,496.81 | 4.69 |
| HARVEST AND MARKETING COSTS | | |
| Harvest and haul | 1,232.00 | 0.77 |
| Packing | 2,960.00 | 1.85 |
| Containers | 1,200.00 | 0.75 |
| Selling | 240.00 | 0.15 |
| Assessments | 80.00 | 0.05 |
| Total harvest and marketing cost | 5,712.00 | 3.57 |
| TOTAL COST | 13,208.81 | 8.26 |

^a 7,260 linear bed feet

Table 42. Tomatoes: Estimated net returns for various price and yield combinations in the north Florida area, 1997-98.

| Yield (cartons) | Dollars per carton | | | | |
|-----------------|--------------------|-----------|-----------|----------|----------|
| | 4.50 | 6.25 | 8.00 | 9.75 | 11.50 |
| 1,400 | -6,195.00 | -3,745.00 | -1,295.00 | 1,155.00 | 3,605.00 |
| 1,500 | -6,102.00 | -3,477.00 | -852.00 | 1,773.00 | 4,398.00 |
| 1,600 | -6,009.00 | -3,209.00 | -409.00 | 2,391.00 | 5,191.00 |
| 1,700 | -5,916.00 | -2,941.00 | 34.00 | 3,009.00 | 5,984.00 |
| 1,800 | -5,823.00 | -2,673.00 | 477.00 | 3,627.00 | 6,777.00 |