

Fall Tomatoes: Estimated production costs in a double-crop system for the Manatee/Ruskin area, 2002-2003.

| CATEGORY | Average Per | |
|------------------------------------|---------------------|-------------|
| | Acre | Carton |
| <u>YIELD</u> | 1,350 | |
| <u>OPERATING COSTS</u> | - - - DOLLARS - - - | |
| Transplants | 256.00 | |
| Fertilizer | 417.87 | |
| Fumigant | 670.50 | |
| Fungicide | 301.06 | |
| Herbicide | 39.34 | |
| Insecticide | 684.78 | |
| General Farm Labor | 181.61 | |
| Machinery Operating Cost | 529.65 | |
| Tractor Driver Labor | 365.94 | |
| <u>MISCELLANEOUS</u> | | |
| Farm Vehicles | 20.67 | |
| Tie Tomatoes | 116.16 | |
| String and Stake Disposal | 123.42 | |
| Tomato Scouting | 35.00 | |
| Stakes | 32.00 | |
| Plastic String | 120.00 | |
| Plastic Mulch | 294.00 | |
| Interest on Operating Capital | 221.33 | |
| Total Operating Cost | 4,409.33 | |
| <u>FIXED COSTS</u> | | |
| Land Rent | 300.00 | |
| Machinery Fixed Cost | 281.08 | |
| Farm Management | 953.82 | |
| Overhead | 1,192.27 | |
| Total Fixed Cost | 2,727.16 | |
| TOTAL PREHARVEST COST | 7,136.49 | 5.29 |
| <u>HARVEST AND MARKETING COSTS</u> | | |
| Tomato Cartons | 1,012.50 | 0.75 |
| Sell Tomatoes | 202.50 | 0.15 |
| Pack Tomatoes | 2,160.00 | 1.60 |
| Harvest and Haul | 1,039.50 | 0.77 |
| Miscellaneous Organization Fees | 121.50 | 0.09 |
| TOTAL HARVEST AND MARKETING COST | 4,536.00 | 3.35 |
| <u>TOTAL COST</u> | <u>11,672.49</u> | <u>8.65</u> |

Fall Tomatoes: Estimated net returns for various price and yield
 Combinations in a double-crop system for the Manatee/Ruskin area, 2002-
 2003.

| YIELD (cartons) | <u>Dollars per carton</u> | | | | |
|-----------------|---------------------------|-----------|-----------|----------|----------|
| | 6.00 | 7.50 | 9.00 | 10.50 | 12.00 |
| 1,000 | -4,496.00 | -2,996.00 | -1,496.00 | 4.00 | 1,504.00 |
| 1,150 | -4,100.00 | -2,375.00 | -650.00 | 1,075.00 | 2,800.00 |
| 1,300 | -3,704.00 | -1,754.00 | 196.00 | 2,146.00 | 4,096.00 |
| 1,450 | -3,308.00 | -1,133.00 | 1,042.00 | 3,217.00 | 5,392.00 |
| 1,600 | -2,912.00 | -512.00 | 1,888.00 | 4,288.00 | 6,688.00 |