## XIII. Appendices

Official Poverty Rates in New Jersey


Source: Calculated from U.S. Census Bureau, 2005 American Community Survey

## XIV. Financials <br> Start up Expenses

| Startup Expenses |  |
| :---: | :---: |
| Growing Home |  |
| SOURCES OF CAPITAL |  |
| Owners' Investment |  |
| Jody Veler | \$ 2,500 |
| LSM/NJ In-Kind Donations | \$7,500 |
|  | - |
|  | - |
| Total Investment | \$10,000 |
| STARTUP EXPENSES |  |
| Buildings/Real Estate |  |
| Lease | \$400.00 |
| Cold Storage | \$4,000 |
| Post Harvest Station | \$1,000 |
|  | - |
| Total Buildings/Real Estate | \$ 5,400 |
| Direct Materials |  |
| Plant Material/Seed/Supplies | \$4,500 |
| Fertilizer | \$200 |
| Packaging | \$1,000 |
|  | - |
| Total Direct Materials | \$ 5,700 |


| Equipment |  |
| :--- | ---: |
| Van | $\$ 3,000$ |
| Irrigation | $\$ 2,000$ |
| Post Harvest Equipment | $\$ 400$ |
| Tools | $\$ 500$ |
| Other | - |
| Total Capital Equipment | 5,900 |
|  |  |
| Location and Admin Expenses | In-Kind |
| Office | In-Kind |
| Utility deposits | In-Kind |
| Legal and accounting fees | $\$ 500$ |
| Farm Insurance | $\$ 0$ |
| Pre-opening salaries | - |
| Other | 500 |
| Total Location and Admin Expenses |  |
|  |  |
| Opening Inventory | In-Kind |
| Boxes | In-Kind |
| Vehicle Insurance | - |
|  | - |
|  | - |
| Total Inventory | $\$ 0$ |
|  |  |
| Advertising and Promotional Expenses |  |
| Advertising | $\$ 300$ |
| Signage | $\$ 0$ |
| Printing |  |
| Travel/entertainment | In-Kind |
| Other/additional categories | $\$ 1,200$ |


| Total Advertising/Promotional Expenses | $\$ 1,500$ |
| :--- | ---: |
|  |  |
| SUMMARY STATEMENT |  |
| Sources of Capital |  |
| Owners' and other investments | $\$ 2,500$ |
| Bank loans | - |
| In-Kind | $\$ 7,500$ |
| Total Source of Funds |  |
| Startup Expenses |  |
| Buildings/real estate |  |
| Leasehold improvements | 5,400 |
| Capital equipment | 5,700 |
| Location/administration expenses | 5,900 |
| Opening inventory | 500 |
| Advertising/promotional expenses | - |
| Other expenses | 1,500 |
| Contingency fund | - |
| Working capital | - |
| Total Startup Expenses | - |

## First year cash flow projections

## Twelve-Month Cash Flow

## Growing Home

## Fiscal Year Begins:

Jan-08

|  | $\begin{gathered} \text { Pre-Startup } \\ \text { EST } \end{gathered}$ | $\begin{gathered} \text { Jan- } \\ 07 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Feb- } \\ 07 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Mar- } \\ 07 \\ \hline \end{gathered}$ | Apr-07 | May-07 | Jun-07 | Jul-07 | $\begin{gathered} \text { Aug- } \\ 07 \end{gathered}$ | Sep07 | Oct- <br> 07 | Nov07 | $\begin{gathered} \text { Dec- } \\ 07 \end{gathered}$ | Total Item EST |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash on Hand (beginning of month) | 2,500 | 2,500 | 2,200 | 14,625 | 56,200 | 101,025 | 117,900 | 107,775 | 96,150 | 86,025 | 75,900 | 65,775 | 55,100 | 33,600 |
| CASH RECEIPTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash Sales | 0 |  | 27,500 | 55,000 | 55,000 | 27,500 |  |  |  |  |  |  |  |  |
| Collections fm CR accounts | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loan/ other cash inj. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL CASH RECEIPTS | 0 | 0 | 27,500 | 55,000 | 55,000 | 27,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Cash Available (before cash out) | 2,500 | 2,500 | 29,700 | 69,625 | 111,200 | 128,525 | 117,900 | 107,775 | 96,150 | 86,025 | 75,900 | 65,775 | 55,100 | 33,600 |
| CASH PAID OUT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Materials and supplies in COGS |  |  | 4,000 | 700 |  |  |  |  |  |  |  |  |  |  |
| Post-harvest |  |  | 1,000 |  |  |  |  |  |  |  |  |  |  |  |
| Irrigation |  |  |  | 2,000 |  |  |  |  |  |  |  |  |  |  |
| Gross wages (exact withdrawal) |  |  |  | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 |  |
| Payroll expenses (taxes, etc.) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Outside services |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Supplies (sales, packaging) |  |  | 1,000 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repairs \& maintenance |  |  |  |  |  |  |  | 1,500 |  |  |  |  |  |  |
| Advertising |  | 100 | 50 | 100 | 50 |  |  |  |  |  |  |  |  |  |
| Car, delivery \& travel |  |  | 3,125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 |  |  |
| Accounting \& legal |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rent |  | 200 | 200 |  |  |  |  |  |  |  |  |  |  |  |
| Telephone |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Utilities |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Insurance |  |  | 500 |  |  |  |  |  |  |  |  |  |  |  |
| Taxes (real estate, etc.) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cold storage |  |  | 4,000 |  |  |  |  |  |  |  |  |  |  |  |
| Tools |  |  | 500 |  |  |  |  |  |  |  |  |  |  |  |
| Equipment |  |  | 400 |  |  |  |  |  |  |  |  |  |  |  |
| Miscellaneous |  |  |  | 500 |  | 500 |  |  |  |  |  | 550 |  |  |
| SUBTOTAL | 0 | 300 | 14,775 | 13,425 | 10,175 | 10,625 | 10,125 | 11,625 | 10,125 | 10,125 | 10,125 | 10,675 | 10,000 | 0 |
| Loan principal payment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Capital purchase (specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Other startup costs |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reserve and/or Escrow |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Owners' Withdrawal |  |  | 300 |  |  |  |  |  |  |  |  |  | 11,500 |  |
| TOTAL CASH PAID OUT | 0 | 300 | 15,075 | 13,425 | 10,175 | 10,625 | 10,125 | 11,625 | 10,125 | 10,125 | 10,125 | 10,675 | 21,500 | 0 |
| Cash Position (end of month) | 2,500 | 2,200 | 14,625 | 56,200 | 101,025 | 117,900 | 107,775 | 96,150 | 86,025 | 75,900 | 65,775 | 55,100 | 33,600 | 33,600 |


| ESSENTIAL OPERATING DATA (non cash flow <br> information) |
| :--- |
| Sales Volume (dollars) |
| Accounts Receivable |
| Bad Debt (end of month) |


| Inventory on hand (eom) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Accounts Payable (eom) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Depreciation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Four Year Profit Projection

Growing Home

|  |  | 2008 | \% | 2009 | \% | 2010 | \% | 2011 | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales | \$ | 165,000 | 100.00\% | \$198,000 | 100.00\% | \$209,000 | 100.00\% | \$220,000 | 100.00\% |
| Cost/ Goods Sold (COGS) |  | \$4,700 | 2.85\% | 5,000 | 2.53\% | \$5,500 | 2.63\% | \$5,900 | 2.68\% |
| Gross Profit | \$ | 160,300 | 97.15\% | \$193,000 | 97.47\% | \$203,500 | 97.37\% | \$214,100 | 97.32\% |
| Operating Expenses |  |  |  |  |  |  |  |  |  |
| Salary (Office \& |  |  |  |  |  |  |  |  |  |
| Overhead) |  | \$120,000 | 72.73\% | \$150,000 | 75.76\% | \$150,000 | 71.77\% | \$150,000 | 68.18\% |
| Payroll (taxes etc.) |  | - | 0.00\% | - | 0.00\% | - | 0.00\% | - | 0.00\% |
| Outside Services |  | - | 0.00\% | - | 0.00\% | - | 0.00\% | - | 0.00\% |
| Supplies (off and operation) |  | \$2,500 | 1.52\% | - | 0.00\% | - | 0.00\% | - | 0.00\% |
| Repairs/ Maintenance |  | \$1,500 | 0.91\% | \$1,700 | 0.86\% | \$3,000 | 1.44\% | \$800 | 0.36\% |
| Advertising |  | \$300 | 0.18\% | \$900 | 0.45\% | \$1,100 | 0.53\% | \$800 | 0.36\% |


| Car, Delivery and Travel | $\$ 1,500$ | $0.91 \%$ |  | $\$ 2,500$ |  | $1.26 \%$ |  | $\$ 8,000$ | $3.83 \%$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## Breakeven Analysis

## Breakeven Analysis

Growing Home Year 1
Amounts shown in U.S. dollars

## Variable Costs

Commission per unit
Drect material per unit
Shiping per unit
Supplies per unit
Other variable costs per
Variable costs per unit Total Variable Costs
Unit contribution margin Gross Margin

| 0.00 |
| ---: |
| 500.00 |

## Unit Contribution Margin


$\square$ Variable costs per unit
-Unit contribution margin
[0.00, 0\%


- Commission per unit $\square$ Direct material per unit - Shipping per unit $\square$ Supplies per unit

Property tax
Rent
Other fixed costs
Total Fixed Costs per period


Net Profit (Loss)

## Results:

## Breakeven Point (units):

$\square$
Sales volume analysis:
Sales volume per period (units)
Sales price per unit
Fixed costs per period
Variable
costs
Total costs
Total sales
Net profit
(loss)

| 0 | 30 | 60 | 90 | 120 | 150 | 180 | 210 | 240 | 270 | 300 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 550 | 550 | 550.00 | 550.00 | 550 | 550 | 550 | 550 | 550 | 550 | 550 |
| 900 | 900.00 | 900.00 | 900.00 | 900 | 900 | 900 | 900 | 900 | 900 | 900 |
| 0.00 | 13,059 | 26,119 | 39,179 | 52,239 | 65,299 | 78,359 | 91,419 | 104,479 | 117,539 | 130,599 |
| 900 | 13,959 | 27,019 | 40,079 | 53,139 | 66,199 | 79,259 | 92,319 | 105,379 | 118,439 | 131,499 |
| 0.00 | 16,500 | 33,000 | 49,500 | 66,000 | 82,500 | 99,000 | 115,500 | 132,000 | 148,500 | 165,000 |
| $(900)$ | 2,540 | 5,980 | 9,420 | 12,860 | 16,300 | 19,740 | 23,180 | 26,620 | 30,060 | 33,501 |

