High Tunnel Early Squash Budget 2011
Based on a 14’ X 96’ High Tunnel
Utah State University Extension

<table>
<thead>
<tr>
<th>Units</th>
<th>Number of Units</th>
<th>Price or Cost/Unit</th>
<th>Total</th>
<th>Your Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sales of Squash</td>
<td>lbs</td>
<td>500</td>
<td>$3.00</td>
<td>$1,500.00</td>
</tr>
</tbody>
</table>

**Supplies**

- Preplant and preperation costs
  - Soil Test each | 1 | $14.00 | $14.00 |
  - Fuel gal | 1 | $2.50 | $2.50 |
  - Preplant fertilizers N-P-K lbs | 8 | $1.00 | $8.00 |
  - Compost tons | 0.45 | $50.00 | $22.50 |
  - Plastic mulch ft | 290 | $0.05 | $14.50 |
  - Drip tape ft | 290 | $0.04 | $11.02 |

- Establishment
  - Transplants each | 200 | $0.25 | $50.00 |
  - Plastic for low tunnels ft | 300 | $0.20 | $60.00 |
  - Baling twine ft | 800 | $0.01 | $4.80 |
  - 46-0-0 Urea lbs | 1.5 | $0.36 | $0.54 |

**Squash Harvest**

- Harvest boxes each | 20 | $1.00 | $20.00 |
- Market boxes each | 10 | $2.40 | $24.00 |

**Total Supply Expenses**

$231.86

**Labor**

- Preplant and Preperation costs
  - Soil test hours | 0.5 | $10.00 | $5.00 |
  - Apply preplant fertilizers hours | 0.75 | $10.00 | $7.50 |
  - Tillage hours | 2 | $10.00 | $20.00 |
  - Install Drip tape hours | 0.75 | $10.00 | $7.50 |
  - Plastic mulch installation hours | 3.75 | $10.00 | $37.50 |

- Establishment
  - Planting labor hours | 2.5 | $10.00 | $25.00 |
  - Install low tunnels hours | 3 | $10.00 | $30.00 |
  - Weeding hours | 6 | $10.00 | $60.00 |
  - Plastic and Shade cloth hours | 8 | $10.00 | $80.00 |
  - Irrigation and Temp. mgmt. hours | 26 | $10.00 | $260.00 |

- Squash Harvest
  - Harvest and grading hours | 30 | $10.00 | $300.00 |

- Post Harvest
  - House clean out hours | 3.5 | $10.00 | $35.00 |

**Total Labor Expenses**

$867.50

**Total Operating Expenses (supplies and labor)**

$1,099.36

**Ownership Expenses**

- Annual Cost of High and Low Tunnels
  - $343.58
- Annual Cost of Irrigation System
  - $75.50

**Total Ownership Expense**

$419.08

**Total Expenses**

$1,518.44

**Net Return**

($18.44)

Prepared by Dan Drost and Ruby Ward