

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

	Units	Number of Units	Price or Cost/Unit	Total	Your Operation
Sales of Squash	lbs	500	\$3.00	\$1,500.00	
Supplies					
Preplant and preparation 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 Preparation 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