

Grower's labor paid at \$4.75/hour
small wheel tractor \$4.00/hour

	MACHINERY HOURS	LABOR HOURS	MATERIALS	TOTAL COST
Preharvest Costs				
Land preparation	2	2	\$	\$ 17.50
Shape beds	1	1		8.75
Plant 4 lbs/acre @ \$22/lbs direct seed		4	88.00	107.00
Fertilize	1	1	10.00	18.75
Sprinkle Irrigate \$30/acre foot 4" 2x		2		19.50
Thin Hand Hoe 3x		24		114.00
Cultivate 3x	4	4		35.00
Fertilize 2x	2	2	32.00	49.50
Insect, disease Control	2	2	35.00	52.50
Irrigate 8x		8	75.00	113.00
Repairs			50.00	50.00
Rent				150.00
Overhead 6% of preharvest total				44.00
TOTAL PREHARVEST COSTS				779.50
Harvest Costs				
Yield of 600 cartons/acre				
Harvest, grade, pack \$2.30/carton			690.00	\$1,380.00
Cartons \$0.75/carton			450.00	450.00
Delivery \$0.10/carton			60.00	60.00
Transportation to market \$0.45/carton			270.00	270.00
TOTAL HARVEST COSTS				\$2,160.00
Depreciation Costs per Acre (10 acre farm)				
Tractors/Equipment \$1,200 7 years				\$ 171.50
Irrigation Equipment 250 10 years				25.00
TOTAL DEPRECIATION COSTS				\$ 196.50
Interest on Investment @ 12% per acre				
1/2 equipment, tractors \$600				\$ 72.00
1/2 irrigation equipment 125				15.00
TOTAL INVESTMENT COSTS				\$ 87.00
TOTAL COSTS PER ACRE				\$3,223.00

SAMPLE COSTS PER CARTON AT VARYING YIELDS

YIELD: 28-lb carton	400	500	600	800	1000
Variable Costs/carton	5.55	5.16	4.90	4.57	4.38
Total Cost/carton	6.26	5.73	6.20	5.54	5.16

Approximately 200 labor hours are required for summer squash culture, the bulk labor requirement is for harvesting, grading and packing. Planting dates are from March through as late as August with harvesting starting from June continuing through December.

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