Estimated Production Costs for Mixed Winter Greens in an Unheated High Tunnel 2009

Operation	Input	$/tunnel	$/sq ft
Materials	seed	$106.00	$0.04
	row cover	$184.00	$0.08
	steel hoops	$43.00	$0.02
	bags (post harvest)	$10.00	$0.00
Total		**$353.00**	$0.15

Labor		Unit	Quantity	Price	$/tunnel	$/sq ft
	seeding	hour	2	$12.00	$24.00	$0.01
	hoe weeded	hour	1	$12.00	$12.00	$0.01
	irrigation	hour	2	$12.00	$24.00	$0.01
	tillage	hour	2	$12.00	$24.00	$0.01
	pest monitoring etc.	hr	1	$12.00	$12.00	$0.01
Total					**$96.00**	$0.04
Harvesting						
Harvesting and washing	labor	hr	28	$12.00	$336.00	$0.14
End of season clean up	labor	hr	2	$12.00	$24.00	$0.01
Marketing	labor - 20 week harvest	hr	20	$12.00	$240.00	$0.10
Total					**$600.00**	$0.25

Type of High Tunnel:	Hoover
Tunnel Size (sq. ft.):	2400 (20x120)
Variety or Cultivar:	Swiss Chard (Bright Yellow) Brassica rapa, Spinach 'Tyee', Tokyo Bekana, Red malabar Spinach, red Komatsuna, Ruby Streaks Mustard, Waido Mizuna Pizzo (*Brassica juncea*), Early Mizuna, Red Giant Mustard, Bull Blood Beet Tops, Hakurei Turnips
Marketing Channel:	Wholesale, local grocery store
Yield:	
Price received	$6.60/lb

		unit	quantity	price	per tunnel	$/sq ft
Total Revenue		lbs	893	$6.60	$5,893.80	$2.46
Total Variable Costs					$1,049.00	$0.44
Annual Fixed Costs	**$505.00**	sq foot	2400	$0.21	$505.00	$0.21
Net Income					**$4,339.80**	**$1.81**

Fixed costs

Construction Costs	materials	labor	/year HT cost	/yr cost /sq foot
frame (10 year life)	$2,500.00		$250.00	$0.10
hardware	$500.00		$50.00	$0.02
construction (including covering)		$800.00	$80.00	$0.03
plastic (4 year life)	$500.00		$125.00	$0.05
Annual fixed costs			**$505.00**	**$0.21**