

YIELD: 1000 lbs/acre cleaned basis

		Operating Costs/Hour			
		Fuel & Repairs	Deprec.	Interest	Total
Equipment Operator - \$8.61* per hr. total	HWT - Wheel tractor 150 hp	\$23.08	\$4.00	\$2.80	\$29.88
Other labor 7.56* per hr. total	MWT - wheel tractor 80 hp	11.15	2.10	1.50	14.75
*Social Security, Workman's Comp, Insurance included	SWT - wheel tractor 50 hp	6.12	1.48	1.04	8.64

Operations	Trac- tor	Acres /Hour	Hours /Acre	Labor \$	Fuel & Repairs \$	Materials		Cost/Acre	
						Kind and Amount	Costs	Sample	Sample
Cultural Costs		Ac.	Hr.				\$	\$	\$
Disc 2x	HWT	5.0	.40	3.44	9.23				12.67
Harrow 2x	HWT	6.0	.34	2.93	7.85				10.78
Coil Tooth Chisel	MWT	2.0	.50	4.31	5.58				9.89
Springtooth 1x	MWT	4.0	.25	2.15	2.79				4.94
Plant (4 rows)	MWT	4.0	.25	2.15	2.79	Seed 40 lbs @ 45¢ cwt	18.00		22.94
Weed Control						Material \$23.00 Application	9.25 32.25		32.25
Light Harrow	MWT	10.0	.10	.86	1.12				1.98
Cultivate 3x	SWT	1.0	1.00	8.61	6.12				14.73
Hoeing (hand)			3.00	22.68					22.68
Insect control-custom						Insecticide \$7 Applic.	\$7.00 14.00		14.00
Foliar Spray-custom						Copper sulfate spray \$10.50			
						Application \$21.00	31.50		31.50
Repair Equipment					10.00				10.00
Interest on operating capital									14.39
TOTAL CULTURAL COSTS				\$47.13	\$45.48		\$10.14		\$202.75
Harvesting Costs									
Cutting	SWT	4.0	.25	2.15	1.53				3.65
Rake 2x	SWT	3.0	.60	5.17	3.67				8.84
Hand Labor			.10	.76					.76
Threshing						\$3/cwt field run:12% over clean wt.			33.60
Hauling						.50/cwt field run:12% over clean wt.			5.60
Cleaning						1.60/cwt field run:12% over clean wt.			17.92
Storage & Bags						Storage .75/cwt Bags .60/cwt clean wt.			13.50
TOTAL HARVEST COSTS			.95	\$8.08	\$5.20				\$83.87
Rent - Value of 1/4 share 250 lbs @ 35¢									\$87.50
Business & Miscellaneous costs 6% of cultural, harvest costs & rent									\$17.20
Depreciation & Interest						Depreciation	Interest 14%		
						Tractors \$8.01	\$5.64		
						Other equipment \$250 10 years 50% 12.50	8.75		
TOTAL DEPRECIATION & INTEREST						\$20.51	\$14.39		\$34.90
TOTAL COST PER ACRE									\$426.22
TOTAL COST PER CWT									42.62