## Crop Enterprise Cost Summary for: RED CLOVER

Production Year: 2023	Establishment	YEAR ONE	Accumulative	
Description	Per Acre	Per Acre	Per Acre	COMMENTS
Production and Income:				
Value per pound		1.80	1.80	Per pound seed price
Yield		800.00	800.00	Per acre yield average - clean Seed
Primary Crop Value:		\$ 1,440.00	\$ 1,440.00	Calculated revenue from harvested seed
Other Crop Income	0.00	120.00	120.00	Red clover silage
Total Income:	\$ -	\$ 1,560.00	\$ 1,560.00	
Variable Costs:				
Seed and Plants	22.50	0.00	0.00	
Fertilizer/Lime	281.17	85.54	85.54	
Chemicals	38.40	211.21	211.21	Data is imported from standards worksheet
Custom Work	249.76	75.30	75.30	
Hired Labor (Incl. Irrigation)	0.00	5.40	5.40	
Operator Labor	0.00	5.40	5.40	
Machinery Fuel	0.00	0.00	0.00	
Machinery Repairs	0.00	0.00	0.00	
Irrigation Power/Water	0.00	0.00	0.00	
Harvest	0.00	111.41	111.41	
Clean, Bag & Ship	0.00	88.00	88.00	
Other Variable Costs	4.05	66.33	66.33	
Interest - Operating Capital	12.16	13.24	13.24	
Total Variable Costs:	\$ 608.04	\$ 661.83	\$ 661.83	
Fixed Costs				
Land Charge	0.00	225.00	225.00	
Machinery Ownership	5.62	11.23	11.23	
Building Ownership	2.81	5.62	5.62	
Overhead	10.80	47.53	47.53	Data is imported from standards worksheet
Establishment Year Costs are amortized over production year(s)	0.00	661.16	661.16	
Other Fixed Costs	2.70	8.07	8.07	
Management Fee (Owner/Operator)	31.20	109.20	109.20	
Total Fixed Costs:	\$ 53.13	\$ 1,067.81	\$ 1,067.81	
Total Costs:	\$ 661.16	\$ 1,729.65	\$ 1,729.65	
Economic Summary:				Economic summary and analysis
Net Return Over Variable Costs		898.17	898.17	Total Income - Total Variable Costs
Net Return Over Total Costs		-169.65	-169.65	Total Income - Total Costs
Return to Labor & Management		-49.65	-49.65	Net return + Owner labor + Operator labor + Management
Break-Even Yield (Per Acre)		960.91	960.91	Total Costs / Value per pound
Total Cost Per Pound		2.16		Total Costs / Average Yield (Per Acre)

IMPORTANT: This cost study was prepared on the basis that labor and applications were preformed on a "custom work" basis. Individual practices will vary from farm to farm and field to field based on best practices. Practices including noted pesticides and fertilizers are derived from study group input. Individuals utilizing these cost studies will want to use information that is pertinent to their own practices. Optional and alternative practices do exist. Producers, Seed Dealers and Crop Advisors are encouraged to recommend edits that can be used to refine this budget study.