Production Year: 2023		Establishment		YEAR ONE	Accumulative	
Description		Per Acre		Per Acre	Per Acre	COMMENTS
Production and Income:						
Value per bushel		0.00		10.00	10.00	Per bushel price
Yield (bushels)		0.00		125.00	125.00	Per acre yield average -
Primary Crop Value			\$	1,250.00	\$ 1,250.00	Calculated revenue from harvested seed
Other Crop Income		0.00		100.00	100.00	Straw sales, grazing, etc.
Total Income:		\$ -	\$	1,350.00	\$ 1,350.00	
Variable Costs:						
Seed and Plants		45.00		0.00	0.00	
Fertilizer/Lime		76.00		113.75	113.75	Data is imported from standards worksheet
Chemicals		32.33		62.87	62.87	
Custom Work		89.44		94.19	94.19	
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		43.54	43.54	
Clean, Bag & Ship		0.00		51.08	51.08	
Other Variable Costs		4.05		1.33	1.33	
Interest - Operating Capital		5.04		15.73	15.73	
Variable Costs:		\$ 251.86	\$	393.28	\$ 393.28	
Fixed Costs						
Land Charge		0.00		225.00	225.00	
Machinery Ownership		5.62		11.23	11.23	Data is imported from standards worksheet
Building Ownership		2.81		5.62	5.62	
Overhead		10.91		64.38	64.38	
Establishment Year Costs are amortized over production year(s)		0.00		301.00	301.00	
Other Fixed Costs		2.81		8.07	8.07	
Management Fee (Owner/Operator)		27.00		94.50	94.50	
Total Fixed Costs:		\$ 49.15		709.80	\$ 709.80	
Total Costs:		\$ 301.00	\$	1,103.09	\$ 1,103.09	
Economic Summary:						Economic summary and analysis
Net Return Over Variable Costs				956.72	956.72	Total Income - Total Variable Costs
Net Return Over Total Costs				246.91	246.91	Total Income - Total Costs
Return to Labor & Management			Ĺ	352.21	352.21	Net return + Owner labor + Operator labor + Management
Break-Even Yield (Per Acre)				110.31	110.31	Total Costs / Value per bushel
Total Cost Per Bushel	ıŢ			8.82	8.82	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.

 $Study\ prepared\ by\ Phil\ La\ Vine\ and\ David\ Sunderland.\ Send\ recommendations\ to: Comments@SunderlandSolutions.com$