

**Crop Enterprise Cost Summary for: RADISH SEED**

Production Year: 2024		Production		Accumulative		COMMENTS
Description	Establishment	YEAR ONE	YEAR ONE	Per Acre	Per Acre	
		Per Acre	Per Acre	Per Acre	Per Acre	
<b>Production and Income:</b>						
Value per pound		0.00	0.68	0.68		Per pound seed price
Yield		0.00	1,600.00	1,600.00		Per acre yield average
<b>Primary Crop Value</b>		<b>0.00</b>	<b>1,088.00</b>	<b>1,088.00</b>		Calculated revenue from harvested seed
Other Crop Income		0.00	0.00	0.00		Straw sales, grazing, etc.
<b>Total Income:</b>		<b>0.00</b>	<b>1,088.00</b>	<b>1,088.00</b>		
<b>Variable Costs:</b>						
Seed and Plants		7.50	0.00	0.00		Data is imported from standards worksheet
Fertilizer/Lime		139.00	54.00	54.00		
Chemicals		33.75	55.60	55.60		
Custom Work		165.75	96.73	96.73		
Hired Labor (Incl. Irrigation)		0.00	6.00	6.00		
Operator Labor		0.00	6.00	6.00		
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	134.50	134.50		
Clean, Bag & Ship		0.00	204.65	204.65		
Other Variable Costs		4.21	85.50	85.50		
Interest - Operating Capital		7.15	26.79	26.79		
<b>Total Variable Costs:</b>		<b>357.36</b>	<b>669.76</b>	<b>669.76</b>		
<b>Fixed Costs</b>						
Land Charge		0.00	225.00	225.00		Data is imported from standards worksheet
Machinery Ownership		7.50	15.00	15.00		
Building Ownership		3.00	6.00	6.00		
Overhead		24.75	77.75	77.75		
Costs to Establish - are amortized over production years			417.37	417.37		
Other Fixed Costs		3.00	8.79	8.79		
Management Fee (Owner/Operator)		21.76	76.16	76.16		
<b>Total Fixed Costs:</b>		<b>60.01</b>	<b>826.07</b>	<b>826.07</b>		
<b>Total Costs:</b>		<b>417.37</b>	<b>1,495.83</b>	<b>1,495.83</b>		
<b>Economic Summary:</b>						
						<b>Economic summary calculations</b>
Net Return Over Variable Costs			418.24	418.24		Total Income - Total Variable Costs
Net Return Over Total Costs			-407.83	-407.83		Total Income - Total Costs
Return to Labor & Management			-319.67	-319.67		Net return + Owner labor + Operator labor + Management
Break-Even Yield (Per Acre)			2,199.75	2,199.75		Total Costs / Value per pound
Total Cost Per Pound			0.93	0.93		Total Costs / Average Yield (Per Acre)

**IMPORTANT:** This cost study was prepared on the basis that labor and applications were performed 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.