

SAMPLE ONLY.  
See <https://extension.okstate.edu/programs/farm-management-and-finance/budgets/> for  
information on OSU Enterprise Budgets.

**Irrigated Grapes Enterprise Budget**

American Red variety type.  
3 acres farmed.



**Name**

**Farm Description**

	Units	Price	Quantity	Total \$/Acre
<b>PRODUCTION</b>				
Cynthiana	Ton	\$ 1,800.00	3.50	\$ 6,300.00
Other Income	Acre	\$ -	0	\$ -
<b>Total Receipts</b>				<b>\$ 6,300.00</b>

	Units	Price	Quantity	\$/Acre
<b>OPERATING INPUTS</b>				
Fertilizer	Acre	\$ 56.53	1	\$ 56.53
Disease Control	Acre	\$ 114.84	1	\$ 114.84
Insect Control	Acre	\$ 71.93	1	\$ 71.93
Weed Control	Acre	\$ 9.17	1	\$ 9.17
Broadcast Labor	Hrs.	\$ 18.25	2.50	\$ 45.63
Pruning Labor	Hrs.	\$ 18.25	66.00	\$ 1,204.50
Harvest Labor	Hrs.	\$ 18.25	58.00	\$ 1,058.50
Hauling Labor	Hrs.	\$ 18.25	11.00	\$ 200.75
Post-Harvest/Marketing	Acre	\$ -	0	\$ -
Annual Operating Capital	Dollars	5.75%	1234.48	\$ 70.98
Machinery Labor	Hrs.	\$ 18.25	15.46	\$ 282.15
Trellis System Labor	Hrs.	\$ 18.25	3.33	\$ 60.77
Irrigation Labor	Hrs.	\$ 18.25	0.20	\$ 3.65
Custom Hire	Acre	\$ -	0	\$ -
Machinery Fuel, Lube, Repair	Acre	\$ 81.13	1	\$ 81.13
Trellis System Repair	Acre	\$ 27.60	1	\$ 27.60
Irrigation Fuel, Lube, Repair	Acre	\$ 47.30	1	\$ 47.30
Other Expense	Acre	\$ 33.00	1	\$ 33.00
<b>Total Operating Costs</b>				<b>\$ 3,368.43</b>
<b>Returns Above Total Operating Costs</b>				<b>\$ 2,931.58</b>

	Units	Rate	\$/Acre
<b>FIXED COSTS</b>			
Establishment	Acre	\$ 19,904.10	\$ 1,238.27
Machinery/Irrigation	\$/value		
Interest at	Dollars	5.00%	\$ 1,131.12
Taxes at	Dollars	1.00%	\$ 236.36
Insurance	Dollars	0.85%	\$ 192.29
Depreciation	Dollars		\$ 1,576.58
Trellis System			
Interest at	Dollars	5.00%	\$ 103.50
Taxes at	Dollars	1.00%	\$ 41.40
Insurance	Dollars	0.85%	\$ 17.60
Depreciation	Dollars		\$ 276.00
Land	\$/acre	\$ -	
Interest at	Dollars	0.00%	\$ -
Taxes at	Dollars	0.00%	\$ -
<b>Total Fixed Costs</b>			<b>\$ 4,813.12</b>
<b>Total Costs (Operating + Fixed)</b>			<b>\$ 8,181.55</b>
<b>Returns Above All Specified Costs</b>			<b>\$ (1,881.55)</b>

Lincoln County - Northeast OK  
Owned equipment

Owner-Operator

<b>Break-Even (B-E) Analysis</b>				
	<b>B-E Yield at \$/Ton</b>	<b>1800.00</b>	<b>B-E Price at Ton/acre</b>	<b>3.50</b>
Above Operating Costs (ton)	1.87		Above Operating Costs	\$ 962.41
Above Total Costs (ton)	4.55		Above Total Costs	\$ 2,337.58