

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

**Irrigated Grapes Enterprise Budget**

Hybrid Red variety type.  
3 acres farmed.



**Name**

**Farm Description**

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

	<b>Units</b>	<b>Price</b>	<b>Quantity</b>	<b>\$/Acre</b>
<b>OPERATING INPUTS</b>				
Fertilizer	Acre	\$ 36.58	1	\$ 36.58
Disease Control	Acre	\$ 160.49	1	\$ 160.49
Insect Control	Acre	\$ 55.73	1	\$ 55.73
Weed Control	Acre	\$ 14.21	1	\$ 14.21
Broadcast Labor	Hrs.	\$ 15.50	2.50	\$ 38.75
Pruning Labor	Hrs.	\$ 15.50	66.00	\$ 1,023.00
Harvest Labor	Hrs.	\$ 15.50	58.00	\$ 899.00
Hauling Labor	Hrs.	\$ 15.50	11.00	\$ 170.50
Post-Harvest/Marketing	Acre	\$ -	0	\$ -
Annual Operating Capital	Dollars	8.50%	1148.65	\$ 97.64
Machinery Labor	Hrs.	\$ 15.50	15.46	\$ 239.63
Trellis System Labor	Hrs.	\$ 15.50	4.00	\$ 62.00
Irrigation Labor	Hrs.	\$ 15.50	0.20	\$ 3.10
Custom Hire	Acre	\$ -	0	\$ -
Machinery Fuel, Lube, Repair	Acre	\$ 96.00	1	\$ 96.00
Trellis System Repair	Acre	\$ 51.30	1	\$ 51.30
Irrigation Fuel, Lube, Repair	Acre	\$ 39.00	1	\$ 39.00
Other Expense	Acre	\$ 33.00	1	\$ 33.00
<b>Total Operating Costs</b>				<b>\$ 3,019.93</b>
<b>Returns Above Total Operating Costs</b>				<b>\$ 3,280.07</b>

	<b>Units</b>	<b>Rate</b>	<b>\$/Acre</b>
<b>FIXED COSTS</b>			
Establishment	Acre	\$ 19,242.19	\$ 1,192.02
Machinery/Irrigation	\$/value		
Interest at	Dollars	8.50%	\$ 1,642.41
Taxes at	Dollars	1.00%	\$ 223.45
Insurance	Dollars	0.85%	\$ 177.79
Depreciation	Dollars		\$ 1,490.49
Trellis System			
Interest at	Dollars	8.50%	\$ 327.04
Taxes at	Dollars	1.00%	\$ 76.95
Insurance	Dollars	0.85%	\$ 32.70
Depreciation	Dollars		\$ 513.00
Land	\$/acre	\$ -	
Interest at	Dollars	0.00%	\$ -
Taxes at	Dollars	0.00%	\$ -
<b>Total Fixed Costs</b>			<b>\$ 5,675.85</b>
<b>Total Costs (Operating + Fixed)</b>			<b>\$ 8,695.78</b>
<b>Returns Above All Specified Costs</b>			<b>\$ (2,395.78)</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)	1.68	Above Operating Costs	\$ 862.84
Above Total Costs (ton)	4.83	Above Total Costs	\$ 2,484.51