

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

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

	Units	Price	Quantity	\$/Acre
OPERATING INPUTS				
Fertilizer	Acre	\$ 56.53	1	\$ 56.53
Disease Control	Acre	\$ 168.32	1	\$ 168.32
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%	1248.80	\$ 71.81
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
Total Operating Costs				\$ 3,422.74
Returns Above Total Operating Costs				\$ 2,877.27

	Units	Rate	\$/Acre
FIXED COSTS			
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%	\$ -
Total Fixed Costs			\$ 4,813.12
Total Costs (Operating + Fixed)			\$ 8,235.86
Returns Above All Specified Costs			\$ (1,935.86)

Lincoln County - Northeast OK
Owned equipment

Owner-Operator

Break-Even (B-E) Analysis			
	B-E Yield at \$/Ton	1800.00	B-E Price at Ton/acre
			3.50
Above Operating Costs (ton)	1.90	Above Operating Costs	\$ 977.92
Above Total Costs (ton)	4.58	Above Total Costs	\$ 2,353.10