

SAMPLE ONLY.

See www.agecon.okstate.edu/budgets for information on OSU Enterprise Budget Software.

Irrigated Grapes Enterprise Budget

Hybrid Red variety type.

3 acres farmed.



Name

Farm Description

	Units	Price	Quantity	Total
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	\$ 26.00	1	\$ 26.00
Disease Control	Acre	\$ 205.98	1	\$ 205.98
Insect Control	Acre	\$ 262.43	1	\$ 262.43
Weed Control	Acre	\$ 9.02	1	\$ 9.02
Broadcast Labor	Hrs.	\$ 15.00	2.50	\$ 37.50
Pruning Labor	Hrs.	\$ 15.00	66.00	\$ 990.00
Harvest Labor	Hrs.	\$ 15.00	58.00	\$ 870.00
Hauling Labor	Hrs.	\$ 15.00	11.00	\$ 165.00
Post-Harvest/Marketing	Acre	\$ -	0	\$ -
Annual Operating Capital	Dollars	4.50%	1045.54	\$ 47.05
Machinery Labor	Hrs.	\$ 15.00	15.46	\$ 231.90
Trellis System Labor	Hrs.	\$ 15.00	3.33	\$ 49.95
Irrigation Labor	Hrs.	\$ 15.00	0.20	\$ 3.00
Custom Hire	Acre	\$ -	0	\$ -
Machinery Fuel, Lube, Repair	Acre	\$ 65.62	1	\$ 65.62
Trellis System Repair	Acre	\$ 23.00	1	\$ 23.00
Irrigation Fuel, Lube, Repair	Acre	\$ 47.30	1	\$ 47.30
Other Expense	Acre	\$ 33.00	1	\$ 33.00

Total Operating Costs **\$ 3,066.75**

Returns Above Total Operating Costs **\$ 3,233.25**

	Units	Rate	\$/Acre
FIXED COSTS			
Establishment	Acre	\$ 15,032.01	\$ 935.78
Machinery/Irrigation	\$/value		
Interest at	Dollars	4.75%	\$ 712.38
Taxes at	Dollars	1.00%	\$ 133.09
Insurance	Dollars	0.85%	\$ 104.51
Depreciation	Dollars		\$ 887.74
Trellis System			
Interest at	Dollars	4.75%	\$ 81.94
Taxes at	Dollars	1.00%	\$ 34.50
Insurance	Dollars	0.85%	\$ 14.66
Depreciation	Dollars		\$ 230.00
Land	\$/acre	\$ -	
Interest at	Dollars	0.00%	\$ -
Taxes at	Dollars	0.00%	\$ -

Total Fixed Costs **\$ 3,134.60**

Total Costs (Operating + Fixed) **\$ 6,201.35**

Returns Above All Specified Costs **\$ 98.65**

Lincoln County - Northeast OK

Owner-Operator

Owned equipment

Break-Even (B-E) Analysis			
B-E Yield at \$/Ton	1800.00	B-E Price at Ton/acre	3.50
Above Operating Costs (ton)	1.70	Above Operating Costs	\$ 876.21
Above Total Costs (ton)	3.45	Above Total Costs	\$ 1,771.81