

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

Irrigated Grapes Enterprise Budget

Vinifera White variety type.
3 acres farmed.



Name

Farm Description

	Units	Price	Quantity	Total
PRODUCTION				\$/Acre
White Riesling	Ton	\$ 2,500.00	2.50	\$ 6,250.00
Other Income	Acre	\$ -	0	\$ -
Total Receipts				\$ 6,250.00

	Units	Price	Quantity	\$/Acre
OPERATING INPUTS				
Fertilizer	Acre	\$ 56.53	1	\$ 56.53
Disease Control	Acre	\$ 168.08	1	\$ 168.08
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	42.00	\$ 766.50
Hauling Labor	Hrs.	\$ 18.25	8.00	\$ 146.00
Post-Harvest/Marketing	Acre	\$ -	0	\$ -
Annual Operating Capital	Dollars	5.75%	1248.74	\$ 71.80
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				\$ 3,075.74
Returns Above Total Operating Costs				\$ 3,174.27

	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)			\$ 7,888.86
Returns Above All Specified Costs			\$ (1,638.86)

Lincoln County - Northeast OK
Owned equipment

Owner-Operator

Break-Even (B-E) Analysis			
	B-E Yield at \$/Ton	2500.00	B-E Price at Ton/acre
			2.50
Above Operating Costs (ton)	1.23	Above Operating Costs	\$ 1,230.29
Above Total Costs (ton)	3.16	Above Total Costs	\$ 3,155.54