

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

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

OPERATING INPUTS	Units	Price	Quantity	\$/Acre
Fertilizer	Acre	\$ 49.88	1	\$ 49.88
Disease Control	Acre	\$ 166.00	1	\$ 166.00
Insect Control	Acre	\$ 81.23	1	\$ 81.23
Weed Control	Acre	\$ 16.31	1	\$ 16.31
Broadcast Labor	Hrs.	\$ 15.50	2.50	\$ 38.75
Pruning Labor	Hrs.	\$ 15.50	66.00	\$ 1,023.00
Harvest Labor	Hrs.	\$ 15.50	42.00	\$ 651.00
Hauling Labor	Hrs.	\$ 15.50	8.00	\$ 124.00
Post-Harvest/Marketing	Acre	\$ -	0	\$ -
Annual Operating Capital	Dollars	8.00%	1133.44	\$ 90.68
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	\$ 107.64	1	\$ 107.64
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
Total Operating Costs				\$ 2,776.52
Returns Above Total Operating Costs				\$ 3,473.48

FIXED COSTS	Units	Rate	\$/Acre
Establishment	Acre	\$ 18,034.23	\$ 1,117.58
Machinery/Irrigation	\$/value		
Interest at	Dollars	7.75%	\$ 1,346.42
Taxes at	Dollars	1.00%	\$ 188.02
Insurance	Dollars	0.85%	\$ 147.67
Depreciation	Dollars		\$ 1,254.18
Trellis System			
Interest at	Dollars	7.75%	\$ 298.18
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%	\$ -
Total Fixed Costs			\$ 4,974.70
Total Costs (Operating + Fixed)			\$ 7,751.22
Returns Above All Specified Costs			\$ (1,501.22)

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)	1.11	Above Operating Costs	\$ 1,110.61
Above Total Costs (ton)	3.10	Above Total Costs	\$ 3,100.49