

2016 Burley Tobacco Budget

Will Snell, Steve Isaacs, Laura Powers and Bob Pearce

University of KY

ITEM	AMOUNT	UNIT	PRICE	TOTAL \$/AC	TOTAL \$/LB	YOUR FARM
GROSS REVENUE	2200	lbs	\$2.00	\$4,400.00	\$2.00	
VARIABLE COSTS						
Transplants	7	1000	\$40.00	\$280.00	\$0.13	
Planting/Setting	1	acre	\$60.00	\$60.00	\$0.03	
Nitrogen	225	lb	\$0.40	\$90.00	\$0.04	
Phosphorus	100	lb	\$0.50	\$50.00	\$0.02	
Potassium	200	lb	\$0.30	\$60.00	\$0.03	
Lime	2	ton	\$20.00	\$40.00	\$0.02	
Fertilizer Application	1	acre	\$7.00	\$7.00	\$0.00	
Herbicides	1	acre	\$72.00	\$72.00	\$0.03	
Insecticides	1	acre	\$63.00	\$63.00	\$0.03	
Fungicides	1	acre	\$125.00	\$125.00	\$0.06	
Sucker Control	1	acre	\$60.00	\$60.00	\$0.03	
Spraying	4	trips	\$9.00	\$36.00	\$0.02	
Tillage	2	trips	\$10.00	\$20.00	\$0.01	
Cover Crop	1	acre	\$15.00	\$15.00	\$0.01	
Materials/Supplies/Fuel	1	acre	\$100.00	\$100.00	\$0.05	
Trucking	50	miles	\$2.00	\$100.00	\$0.05	
Hired Labor	130	hours	\$12.50	\$1,625.00	\$0.74	
Crop Insurance	1	acre	\$175.00	\$175.00	\$0.08	
Interest on Operating Expenses		\$2,803.00	4%	\$56.06	\$0.03	
TOTAL VARIABLE COSTS				\$3,034.06	\$1.38	
RETURN OVER VARIABLE COSTS				\$1,365.94	\$0.62	
TOTAL FIXED COSTS	1	acre	\$500.00	\$500.00	\$0.23	
RETURN TO LAND, OPERATOR LABOR AND MANAGEMENT				\$865.94	\$0.39	
Land Value	1	acre	\$200.00	\$200.00	\$0.09	
RETURN TO OPERATOR LABOR AND MANAGEMENT				\$665.94	\$0.30	
Operator labor/management	45	hours	\$ 12.50	\$562.50	\$0.26	
RETURN TO MANAGEMENT				\$103.44	\$0.05	