

2024 Tennessee Kentucky Dark Air Cured Tobacco Budget

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2024 Dark Air Cured Tobacco Budget - Sensitivity Tables

**TABLE 1. PER ACRE RETURN OVER VARIABLE COSTS
AT VARYING YIELDS AND PRICES**

Yield per Acre	Average Sale Price Per Pound				
	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80
2500	\$487	\$737	\$987	\$1,237	\$1,487
2600	\$727	\$987	\$1,247	\$1,507	\$1,767
2700	\$967	\$1,237	\$1,507	\$1,777	\$2,047
2800	\$1,207	\$1,487	\$1,767	\$2,047	\$2,327
2900	\$1,447	\$1,737	\$2,027	\$2,317	\$2,607
3000	\$1,687	\$1,987	\$2,287	\$2,587	\$2,887
3100	\$1,927	\$2,237	\$2,547	\$2,857	\$3,167
3200	\$2,167	\$2,487	\$2,807	\$3,127	\$3,447

**TABLE 2. PER ACRE RETURN TO MANAGEMENT
AT VARYING YIELDS AND PRICES**

Yield per Acre	Average Sale Price Per Pound				
	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80
2500	-\$1,110	-\$860	-\$610	-\$360	-\$110
2600	-\$870	-\$610	-\$350	-\$90	\$170
2700	-\$630	-\$360	-\$90	\$180	\$450
2800	-\$390	-\$110	\$170	\$450	\$730
2900	-\$150	\$140	\$430	\$720	\$1,010
3000	\$90	\$390	\$690	\$990	\$1,290
3100	\$330	\$640	\$950	\$1,260	\$1,570
3200	\$570	\$890	\$1,210	\$1,530	\$1,850

**TABLE 3 PER POUND RETURN OVER VARIABLE COSTS
AT VARYING YIELDS AND PRICES**

Yield per Acre	Average Sale Price Per Pound				
	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80
2500	\$0.19	\$0.29	\$0.39	\$0.49	\$0.59
2600	\$0.28	\$0.38	\$0.48	\$0.58	\$0.68
2700	\$0.36	\$0.46	\$0.56	\$0.66	\$0.76
2800	\$0.43	\$0.53	\$0.63	\$0.73	\$0.83
2900	\$0.50	\$0.60	\$0.70	\$0.80	\$0.90
3000	\$0.56	\$0.66	\$0.76	\$0.86	\$0.96
3100	\$0.62	\$0.72	\$0.82	\$0.92	\$1.02
3200	\$0.68	\$0.78	\$0.88	\$0.98	\$1.08

**TABLE 4 PER POUND RETURN TO MANAGEMENT
AT VARYING YIELDS AND PRICES**

Yield per Acre	Average Sale Price Per Pound				
	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80
2500	-\$0.44	-\$0.34	-\$0.24	-\$0.14	-\$0.04
2600	-\$0.33	-\$0.23	-\$0.13	-\$0.03	\$0.07
2700	-\$0.23	-\$0.13	-\$0.03	\$0.07	\$0.17
2800	-\$0.14	-\$0.04	\$0.06	\$0.16	\$0.26
2900	-\$0.05	\$0.05	\$0.15	\$0.25	\$0.35
3000	\$0.03	\$0.13	\$0.23	\$0.33	\$0.43
3100	\$0.11	\$0.21	\$0.31	\$0.41	\$0.51
3200	\$0.18	\$0.28	\$0.38	\$0.48	\$0.58

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