

**FLUE-CURED TOBACCO - HAND HARVEST - BULK BARN
SOUTH GEORGIA AREA, 2008
ESTIMATED COSTS AND RETURNS ANALYSIS**

EXPECTED YIELD (/ACRE):	2200 Lbs.		YIELD: YOUR FARM			
VARIABLE COSTS:	Unit	No. Units	Price /Unit	Cost /Acre	Cost /Lb.	Your Farm
PREHARVEST						
Plants	Thou.	7.00	\$32.00	\$224.00	\$0.10	_____
Lime	Ton	0.33	30.00	9.90	0.00	_____
Fertilizer						
6-6-18 or Equiv.	Cwt.	14.00	20.00	280.00	0.13	_____
15.5-0-0 or Equiv.	Cwt.	1.50	17.00	25.50	0.01	_____
Nematicide-cont.or fum.	Acre	1.00	80.00	80.00	0.04	_____
Fungicide-Ridomil Gold, For Race 1 Blackshank	Pt.	2.00	88.00	176.00	0.08	_____
Herbicides	Acre	1.00	55.00	55.00	0.03	_____
Insecticides						
Soil - Admire	Oz.	12.50	4.50	56.25	0.03	_____
Soil - Actigard	Acre	1.00	2.00	2.00	0.001	_____
Foliar-Orth,Trac,Dipl	Appl.	4.00	11.50	46.00	0.021	_____
Sucker Control						
Contact - 4 Appl.	Gal.	6.00	12.00	72.00	0.03	_____
MH (2.25 lbs./gal.)	Gal.	1.00	15.00	15.00	0.01	_____
Prime +	Qt.	2.00	14.40	28.80	0.01	_____
Insurance- 65% Coverage	Dol.	2200	0.020	44.00	0.02	_____
Machinery						
Fuel - Diesel	Gal.	11.30	2.85	32.21	0.01	_____
Repairs and Maint.	Acre	1.00	31.34	31.34	0.01	_____
Irrigation	Appl.	6.00	14.00	84.00	0.04	_____
Electric Meter Charge	Month	12.00	2.00	24.00	0.01	_____
Labor, - Machinery	Hour	17.20	10.00	172.00	0.08	_____
Labor - Topping	Hour	14.00	10.00	140.00	0.06	_____
Other _____		0.00	0.00	0.00	0.00	_____
Interest on Operating Capital	Dol.	\$1,598.00	0.085	67.91	0.03	_____
Total Preharvest Variable Costs				\$1,665.91	\$0.76	_____
HARVEST						
Curing Fuel - LP Gas*	Gal.	350.00	1.80	\$630.00	0.29	_____
Electricity	Kwh	950.00	0.13	123.50	0.06	_____
Machinery:						
Fuel - Diesel	Gal.	8.00	2.85	22.80	0.01	_____
Repairs & Maint.	Acre	1.00	61.92	61.92	0.03	_____
Labor - Harvest, & Put in Barn	Hr.	36.00	10.00	360.00	0.16	_____
Unload & Bale	Hr.	8.00	10.00	80.00	0.04	_____
Baling Supplies	Bale	3.00	5.00	15.00	0.01	_____
Haul to Buying Station	Bale	3.00	8.00	24.00	0.01	_____
Other _____		0.00	0.00	0.00	0.00	_____
Total Harvest Variable Costs				\$1,317.22	\$0.60	_____
TOTAL ALL VARIABLE COSTS				\$2,983.13	\$1.36	_____

Footnotes Located At Bottom Of Next Page.

FLUE-CURED TOBACCO, HAND HARVEST, CONTINUED

FIXED COSTS:

PREHARVEST

**Machinery: Depreciation,
Taxes, Investment, & Housing**

	Acre	1.00	\$81.94	\$81.94	\$0.04	_____
Irrigation	Acre	1.00	60.00	60.00	0.03	_____
Owned Land Costs; Taxes, Cash Payment, Etc.	Acre	0.00	0.00	0.00	0.00	_____
Other _____		0.00	0.00	0.00	0.00	_____
Total Preharvest Fixed Costs				\$141.94	\$0.06	_____

HARVEST

Curing Barn	Acre	1.00	\$450.00	\$450.00	\$0.20	_____
Machinery: Depreciation, Taxes, Investment, & Housing	Acre	1.00	104.47	104.47	0.05	_____
Heat Exch Replacement**	Acre	1.00	80.00	80.00	0.04	_____
General Overhead	Dol.	2983.13	0.05	149.16	0.07	_____
Management ***	Dol.	2983.13	0.05	149.16	0.07	_____
Other _____		0.00	0.00	0.00	0.00	_____
Total Harvest Fixed Costs				\$932.78	\$0.42	_____

TOTAL ALL FIXED COSTS \$1,074.72 \$0.49 _____

TOTAL COSTS AND PROFIT GOAL

Total Costs Excluding Land \$4,057.85 \$1.84 _____

****** YOUR PROFIT GOAL ABOVE VARIABLE COSTS ****** \$ _____ Lb.

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* If Diesel Is Used For Curing, Substitute Fuel Costs For 275 Gallons Of Diesel @ \$2.85 / Gal. Instead Of LP Gas Cost Estimate.

** Annual Cost of a Heat Exchanger is Based On An Initial Investment of \$3,000 and a 10-Year Life, Five Cures Per Year.

*** Implies a return to the managerial ability of the farm operator. This return should be costed. If the operator were not working on a farm they could be earning a return in some other occupation.