

Pasture Pivot 800 GPM 35PSI
 Grazing
 10 AUM/ac Pasture

18 Acre-inches

Year 2004

Field operations	Times or Qty	Labor	Fuel& Lube	Repairs Pwr	Imp	Deprec Pwr	Imp	Total	Your Estimate
1 PivotD125'Lift	18 AI	6.00	39.09	6.06	5.66	8.65	21.89	\$87.35	_____
Total for Field operations		\$6.00	\$39.09	\$6.06	\$5.66	\$8.65	\$21.89	\$87.35	_____

Materials & Services Item	Oper #	Acres	Quantity/ac	Price\$/unit	Total \$/acre
28-0-0 Fertilizer	1	100%	150 lb N	0.27 /lb N	\$40.50
Electricity fence/water Other		100%	1 ac	1.60 /ac	\$1.60
Fence/water repairs Other		100%	1 ac	2.00 /ac	\$2.00
Move Cattle Other		100%	1 hr	7.50 /hr	\$7.50
Total Materials & Services					\$51.60

Total listed costs for Field Operations and Materials & Services					\$138.95
Interest on op.capital	\$108 cash expense @	6.0%	8 mo		4.34
Total Operating Costs and Use Related Depreciation					\$143.29
Establishment cost/years	\$107		25 years		4.28
Overheads	including accounting, liability insurance, vehicle cost, office expense				4.00
Management including scouting and crop insurance					17.82
Machinery taxes, housing, insurance & interest		/acre @	6.5%		
Irrigation system taxes, insurance & interest	\$201 /acre @		6.0%		12.04
Land real estate taxes and interest	\$95 /acre		1.00 acres		95.00
incl interest and depreciation on well, fence and water system					
Total Costs including overheads					\$276.42

Revenue					
Value of Production	_____ 10 AUM	Pasture @ \$ _____ /AUM			_____
Program Payment	_____ base x _____	Bu HWY @ \$ _____ /bu x	85%		_____
Total Revenue					_____
Net Revenue = Total Revenue - Total Costs including overheads =					
