

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

18 Acre-inches

Year 2004

28

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

Materials & Services		Oper #	Acres	Quantity/ac	Price\$/unit	Total \$/acre	
Item							
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 =**