

Alfalfa Dryland
Estab spring seed w/herb
2.25 Ton/ac Alfalfa

Year 2004

Field operations	Times or Qty	Labor	Fuel& Lube	Repairs Pwr Imp	Deprec Pwr Imp	Total	Your Estimate		
1 Spread,Fert.	1 ac	0.78	0.28	0.11 Incl	0.04 Incl	\$1.21	_____		
2 Spray	1 ac	0.81	0.13	0.11 0.15	0.05 0.17	\$1.42	_____		
3 Disc	1 ac	1.00	0.76	0.13 0.79	0.74 0.81	\$4.23	_____		
4 Field Cult	1 ac	0.51	0.38	0.07 0.40	0.37 0.41	\$2.14	_____		
5 Seeder/Packer	1 ac	2.22	0.87	0.34 Rent	0.14 Rent	\$3.57	_____		
6 Swath/Cond Hay	2 ac	2.46	1.24	0.50 1.96	0.73 2.21	\$9.10	_____		
7 Turn Windrows	0.5 ac	0.44	0.09	0.08 0.04	0.03 0.29	\$0.96	_____		
8 Sm Sq Bale	2.25 ton	5.74	0.99	0.88 2.57	0.36 5.11	\$15.64	_____		
9 Stack Sm Sq	2.25 ton	7.20	1.17	1.01 0.56	0.42 0.78	\$11.14	_____		
Total for Field operations		\$21.16	\$5.91	\$3.23	\$6.46	\$2.88	\$9.78	\$49.41	_____

Materials & Services Item	Oper #	Acres	Quantity/ac	Price\$/unit	Total \$/acre
11-52-0 Fertilizer	1	100%	115 lb	0.13 /lb	\$14.95
Treflan Herbicide	2	100%	1.25 pt	3.50 /pt	\$4.38
Seeder-Packer Rental	5	100%	1 ac	7.00 /ac	\$7.00
Alfalfa w/Inoculant Seed	5	100%	12 lb	2.95 /lb	\$35.40
Twine Sm Sq Other	8	100%	90 bale	0.03 /bale	\$2.70

Total Materials & Services **\$64.43** _____

Total listed costs for Field Operations and Materials & Services **\$113.84** _____

Interest on op.capital \$101 cash expense @ 6.0% 8 mo 4.05 _____

Total Operating Costs and Use Related Depreciation **\$117.89** _____

Overheads including accounting, liability insurance, vehicle cost, office expense **5.06** _____

Management including scouting and crop insurance **11.28** _____

Machinery taxes, housing, insurance & interest \$247 /acre @ 6.5% **16.06** _____

Land real estate taxes and interest \$55 /acre 1.00 acres **55.00** _____

Total Costs including overheads **\$205.30** _____

Revenue

Value of Production 2.25 Ton Alfalfa @ \$ _____ /Ton _____

Program Payment _____ base x _____ Bu HWY @ \$ _____ /bu x 85% _____

Total Revenue _____

Net Revenue = Total Revenue - Total Costs including overheads = _____