

Alfalfa Dryland
Large Round
4 Ton/ac Alfalfa

Year 2004

| Field operations | Times or Qty | Labor | Fuel& | | Repairs | | Deprec | | Total | Your Estimate |
|-----------------------------------|--------------|---------|--------|--------|---------|--------|---------|----------------|-------|---------------|
| | | | Lube | Pwr | Imp | Pwr | Imp | | | |
| 1 Swath/Cond Hay | 4 ac | 4.92 | 2.48 | 1.00 | 3.92 | 1.47 | 4.42 | \$18.20 | _____ | |
| 2 Turn Windrows | 1 ac | 0.88 | 0.17 | 0.15 | 0.07 | 0.06 | 0.59 | \$1.92 | _____ | |
| 3 Lg Rd Bale | 4 ton | 3.28 | 0.88 | 0.40 | 0.84 | 2.24 | 6.21 | \$13.86 | _____ | |
| 4 Move Lg Rd | 4 ton | 3.56 | 1.32 | 0.40 | 0.04 | 2.24 | 0.27 | \$7.83 | _____ | |
| 5 Spray | Custom | | | | | | | | _____ | |
| Total for Field operations | | \$12.64 | \$4.85 | \$1.95 | \$4.87 | \$6.02 | \$11.49 | \$41.81 | _____ | |

| Materials & Services Item | Oper # | Acres | Quantity/ac | Price\$/unit | Total \$/acre | |
|---------------------------------------|-------------|-------|-------------|--------------|---------------|---------------|
| Twine Lg Rd | Other | 3 | 100% | 5.3 bale | 0.49 /bale | \$2.60 |
| Lorsban 4 E | Insecticide | 5 | 25% | 1.5 pt | 4.41 /pt | \$1.65 |
| Spray | Custom | 5 | 25% | 1 ac | 4.50 /ac | \$1.13 |
| Total Materials & Services | | | | | | \$5.38 |

| | | | | | | |
|---|---|---------------|------|------------|--|-----------------|
| Total listed costs for Field Operations and Materials & Services | | | | | | \$47.19 |
| Interest on op.capital | \$30 cash expense @ | | 6.0% | 8 mo | | 1.19 |
| Total Operating Costs and Use Related Depreciation | | | | | | \$48.38 |
| Establishment cost/years | | \$76 | | 5 years | | 15.29 |
| Overheads | including accounting, liability insurance, vehicle cost, office expense | | | | | 6.00 |
| Management including scouting and crop insurance | | | | | | 19.26 |
| Machinery taxes, housing, insurance & interest | | \$273 /acre @ | | 6.5% | | 17.74 |
| Land real estate taxes and interest | | \$55 /acre | | 1.00 acres | | 55.00 |
| Total Costs including overheads | | | | | | \$161.68 |

| | | | | | | |
|----------------------|---|-------------------------|--|-----|--|-------|
| Revenue | | | | | | |
| Value of Production | _____ 4 Ton | Alfalfa @ \$ _____ /Ton | | | | _____ |
| Program Payment | _____ base x _____ | Bu HWY @ \$ _____ /bu x | | 85% | | _____ |
| Total Revenue | | | | | | _____ |
| Net Revenue | = Total Revenue - Total Costs including overheads = | | | | | _____ |