

Alfalfa Canal Irrigated**Estab with oats****18 Acre-inches****Year 2004****2 Ton/ac Alfalfa****0.75 ton/ac Oats hay****Times or****Fuel&****Repairs****Deprec****Your****Field operations****Qty****Labor****Lube****Pwr****Imp****Pwr****Imp****Total****Estimate**

1 #

1 ac

0.51

0.38

0.07

0.40

0.37

0.41

\$2.14

2 Spread,Fert.

1 ac

0.78

0.28

0.11

Incl

0.04

Incl

\$1.21

3 Roll

1 ac

1.10

0.55

0.22

0.29

0.09

1.71

\$3.96

4 Drill

1 ac

1.49

0.68

0.27

0.84

0.11

0.87

\$4.26

5 Corrigan

1 ac

1.55

0.63

0.26

0.28

0.39

1.15

\$4.26

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 Lg Rd Bale

2.75 ton

2.26

0.61

0.28

0.58

1.54

4.27

\$9.53

9 Move Lg Rd

2.75 ton

2.45

0.91

0.28

0.03

1.54

0.18

\$5.38

10 Ditch Irrig

18 Al

30.60

\$30.60

Total for Field operations

\$43.63

\$5.36

\$2.06

\$4.41

\$4.85

\$11.10

\$71.41**Materials & Services****Oper****Item****#****Acres****Quantity/ac****Price\$/unit****Total****\$/acre**

11-52-0

Fertilizer

1

100%

115 lb

0.13 /lb

\$14.95

Alfalfa w/Inoculant

Seed

4

100%

12 lb

2.95 /lb

\$35.40

Oats

Seed

4

100%

0.5 bu

5.95 /bu

\$2.98

Twine Lg Rd

Other

8

100%

3.6 bale

0.49 /bale

\$1.76

Water Charge

Other

10

100%

1 ac

25.00 /ac

\$25.00

Total Materials & Services**\$80.09****Total listed costs for Field Operations and Materials & Services****\$151.50**

Interest on op.capital

\$136 cash expense @

6.0%

8 mo

5.42

Total Operating Costs and Use Related Depreciation**\$156.92****Overheads** including accounting, liability insurance, vehicle cost, office expense**6.78****Management including scouting and crop insurance****12.84****Machinery taxes, housing, insurance & interest**

\$267 /acre

@

6.5%

17.33**Irrigation system taxes, insurance & interest**

/acre

@

6.0%

Land real estate taxes and interest

\$95 /acre

1.00 acres

95.00

incl interest and depreciation on well

Total Costs including overheads**\$288.87****Revenue**

Value of Production

2 Ton

Alfalfa

@ \$

/Ton

0.75 ton

Oats hay

@ \$

/ton

Program Payment

base x

Bu HWY @ \$

/bu x

85%

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