

PARTIAL BUDGET WORKSHEET

Conventional vs No-Till Alfalfa Production

ADDED COSTS:

Ranger .50 gal. @ \$33.15/gal = \$16.58

Grain Drill-NT @ \$12.69/Ac = \$12.69

Furadan 4F .20 gal/Ac @ \$47.93 = \$9.59

TOTAL DEBITS: \$ 38.86

ADDED RETURNS:

REDUCED COSTS:

3 BTM MB Plow @ \$9.51/Ac = \$9.51

Disk Harrow 12' @ \$8.20/Ac = \$8.20

Grain Drill @ \$2.28/Ac = \$2.28

Eptam 7E .50 gal @ \$22.13 = \$11.06

Malathion 5E .25 gal @ \$20.00 = \$5.00

Alfalfa Seed 2 Lb @ \$2.93/Lb = \$5.86

Unallocated Labor @ \$5.74

TOTAL CREDITS: \$47.65

CHANGE IN NET FARM INCOME: +\$ 8.79

PARTIAL BUDGET WORKSHEET

Conventional vs No-Till Corn Production

ADDED COSTS:

Gramoxone Extra

.25 Gal @ \$37.60/Gal = \$9.40

Plant-NT+Pre. @ \$6.44/Ac = \$6.44

REDUCED RETURNS:

TOTAL DEBITS: \$15.84

ADDED RETURNS:

REDUCED COSTS

3 BTM MB Plow @ \$9.51/Ac = \$9.51

Disk & Harrow 12' @ \$8.20/Ac = \$8.20

Plant+Pre.6-Row @ \$4.24/Ac = \$4.24

Unallocated Labor @ \$6.64

TOTAL CREDITS: \$28.59

CHANGE IN NET FARM INCOME: +\$12.75

PARTIAL BUDGET WORKSHEET

Conventional vs No-Till Oats Production

ADDED COSTS:

Gramoxone Extra .25 gal @ \$37.60 gal = \$9.40
Boom Sprayer 21' @ \$3.27/Ac = \$3.27
Grain Drill - NT @ \$12.69/Ac = \$12.69

REDUCED RETURNS:

TOTAL DEBITS: \$25.36

ADDED RETURNS:

REDUCED COSTS:

3 BTM MB Plow @ \$9.51/Ac = \$9.51
Disk & Harrow 12' @ \$8.20/Ac = \$8.20
Grain Drill @ \$2.28/Ac = \$2.28
Unallocated Labor @ \$4.60

TOTAL CREDITS: \$24.59

CHANGE IN NET FARM INCOME: -\$.77

PARTIAL BUDGET WORKSHEET

Conventional vs No-Till Soybean Production

ADDED COSTS:

Gramoxone Extra
 .25 gal @ \$37.60/gal = \$9.40
Grain Drill-NT @ \$12.69/Ac = \$12.69

REDUCED RETURNS:

TOTAL DEBITS: \$ 22.09

ADDED RETURNS:

REDUCED COSTS:

3 BTM MB Plow @ \$9.51/Ac = \$9.51
Disk & Harrow 12' @ \$8.20/Ac = \$8.20
Grain Drill @ \$2.28/Ac = \$2.28
Unallocated Labor @ \$5.74

TOTAL CREDITS: \$ 25.75

CHANGE IN NET FARM INCOME: +\$ 3.64

PARTIAL BUDGET WORKSHEET

Conventional vs No-Till Wheat Production

ADDED COSTS:

Ranger .25 gal @ \$33.15/gal = \$8.29
Boom Sprayer 21' @ \$3.27/Ac = \$3.27
Grain Drill - NT @ \$12.69/Ac = \$12.69

REDUCED RETURNS:

TOTAL DEBITS: \$24.25

ADDED RETURNS:

REDUCED COSTS:

3 BTM MB Plow @ \$9.51/Ac = \$9.51
Disk & Harrow 12' @ \$8.20/Ac = \$8.20
Grain Drill @ \$2.28/Ac = \$2.28
Unallocated Labor @ \$4.60

TOTAL CREDITS: \$24.59

CHANGE IN NET FARM INCOME: +\$.34

PARTIAL BUDGET WORKSHEET

ADDED COSTS:

REDUCED RETURNS:

TOTAL DEBITS:

ADDED RETURNS:

REDUCED COSTS:

TOTAL CREDITS:
CHANGE IN NET FARM INCOME: