

# Crop Budgets

## Nebraska – 2010

### Edited by

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This contains information on how the *2010 Nebraska Crop Production Budgets* (EC872) were prepared and tables of input costs used to develop them.

- Crop budgeting procedures
- Machinery operation and ownership costs
- Materials and services prices
- Crop budget production cost summary

*Nebraska Crop Budgets, 2010* (EC872), as well as related publications, can be viewed online at <http://extension.unl.edu/publications>.

**2010 Budget 28. Oats, No-Till, 90 bu Yield Goal (80 bu Actual)  
Rainfed**

	<i>Field Operations</i>	<i>Times or Qty</i>	<i>Labor @ \$12/Hr</i>	<i>Fuel @ \$2 and Lube</i>	<i>Repairs</i>		<i>Ownership</i>		<i>Total</i>	<i>Your Estimate</i>
					<i>Power</i>	<i>Imp.</i>	<i>Power</i>	<i>Imp.</i>		
1	Spray Liquid Fertilizer	1	0.98	0.25	0.10	0.29	2.25	1.26	5.13	
2	No-Till Drill	1	1.93	1.78	0.20	3.09	4.44	2.14	13.58	
3	Spray	1	0.60	0.24	0.11	0.21	0.62	0.25	2.03	
4	Combine Dryland	1	1.89	2.99	2.67	0.74	10.42	2.25	20.96	
5	Truck	Custom								
6	Large Round Bale	1.5 ton	1.49	0.65	0.28	1.47	1.54	1.72	7.14	
7	Move Large Bale	1.5 ton	1.62	0.98	0.17	0.00	3.73	0.66	7.16	
<b>Total for Field Operations</b>			\$8.50	\$6.88	\$3.54	\$5.80	\$23.00	\$8.27	\$56.00	
	<i>Materials and Services</i>		<i>Operation Index</i>	<i>Percent Acres Applied</i>	<i>Application</i>		<i>Applied Price</i>	<i>Total</i>	<i>Your Estimate</i>	
					<i>Rate</i>	<i>Unit</i>				
	28-0-0	Fertilizer	1	100%	100	lbs N	0.32	32.00		
	Oats	Seed	2	100%	2	bushels	8.00	16.00		
	10-34-0	Fertilizer	2	100%	6	gallons	1.90	11.40		
	Aim EW	Herbicide	3	100%	0.5	ounce	7.20	3.60		
	2,4-D Ester 4#	Herbicide	3	100%	0.5	pint	2.50	1.25		
	NIS	Herbicide	3	100%	6	ounces	0.17	1.02		
	Haul Grain bu	Custom	5	100%	80	bushels	0.13	10.40		
	Twine Lg Rd	Other	6	100%	2	bales	0.70	1.40		
<b>Total Materials and Services</b>								\$77.07		
*Insecticides for 1st & 2nd brood European corn borer (10% of refuge), spider mites, and western bean cutworm, respectively.										
<b>Total listed costs for Field Operations and Materials and Services</b>									\$133.07	
Interest on Operating Capital \$101.79 cash expense @ 8.00% for 6 months									\$4.07	
<b>Total Operating and Use-Related Ownership Costs</b>									\$137.14	
<b>Overhead</b> (accounting, liability insurance, vehicle cost, office expense)									5.00	
Scouting		None							0.00	
Crop Insurance		None							0.00	
Real Estate Opportunity		Rainfed (State)	\$1,441 per acre @ 4.00%					\$57.64		
Real Estate Taxes			\$1,441 per acre @ 1.00%					\$14.41		
<b>Total Cost per Acre Including Overhead</b>									\$214.19	
Cost per Bushel									\$2.68	
Cash Cost per Bushel									\$1.32	