

# Crop Budgets

## Nebraska – 2011

### Edited by

Robert N. Klein, Western Nebraska Crops Specialist  
Roger K. Wilson, Farm Management/Enterprise Budget Analyst

This contains information on how the *2011 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, 2011* (EC872), as well as related publications, can be viewed online at <http://extension.unl.edu/publications>.

**2011 Budget 30. Oats, No-Till, 90 bu Yield Goal (85 bu Actual)  
Rainfed**

	<i>Field Operations</i>	<i>Times or Qty</i>	<i>Labor @ \$12/Hr</i>	<i>Fuel @ \$3 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	0.43	0.10	0.29	2.25	1.26	5.31	
2	No-Till Drill	1	1.93	3.06	0.20	3.09	4.44	2.14	14.86	
3	Spray	1	0.60	0.41	0.11	0.21	0.62	0.25	2.20	
4	Combine Dryland	1	1.89	5.16	2.67	0.74	10.42	2.25	23.13	
5	Truck	Custom								
<b>Total for Field Operations</b>			\$5.40	\$9.06	\$3.08	\$4.33	\$17.73	\$5.90	\$45.50	
	<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>	
	28-0-0	Fertilizer	1	100%	Rate	Unit				
	Oats	Seed	2	100%	100	lbs N	0.70	70.00		
	10-34-0	Fertilizer	2	100%	2	bushels	8.00	16.00		
	Aim EW	Herbicide	3	100%	6	gallons	4.50	27.00		
	2,4-D Ester 4#	Herbicide	3	100%	0.5	ounce	7.19	3.59		
	NIS	Herbicide	3	100%	0.5	pint	2.19	1.09		
	Haul Grain bu	Custom	5	100%	6	ounces	0.17	1.02		
	<b>Total Materials and Services</b>				85	bushels	0.10	8.50		
								\$127.20		
*Insecticides for first and second 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>									\$172.70	
Interest on Operating Capital \$149.07 cash expense @ 8.00% for 6 months									\$5.96	
<b>Total Operating and Use-Related Ownership Costs</b>									\$178.66	
<b>Overhead</b> (accounting, liability insurance, vehicle cost, office expense)									5.00	
Real Estate Opportunity		Rainfed (State)	\$1,850 per acre @ 4.00%						\$74.00	
Real Estate Taxes			\$1,850 per acre @ 1.00%						\$18.50	
<b>Total Cost per Acre Including Overhead</b>									\$276.16	
Cost per Bushel									\$3.25	
Cash Cost per Bushel									\$2.04	