

# Crop Budgets

## Nebraska – 2012

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This contains information on how the *2012 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, 2012* (EC872), as well as related publications, can be viewed online at <http://extension.unl.edu/publications>.



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**2012 Budget 49. Wheat, Clean-Till Fallow, 1 Crop in 2 Years, 49 bu Yield Goal (45 bu Actual Yield)  
Dryland**

	<i>Field Operations</i>	<i>Times or Qty</i>	<i>Labor @ \$20/Hr</i>	<i>Fuel @ \$3.50 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	Disc	1	2.02	3.06	0.16	1.29	3.51	1.26	11.30	
2	Field Cultivation	1	1.03	1.55	0.08	0.41	1.80	0.83	5.70	
3	Field Cultivation	1	1.03	1.55	0.08	0.41	1.80	0.83	5.70	
4	Field Cultivation	1	1.03	1.55	0.08	0.41	1.80	0.83	5.70	
5	Rod Weeder	1	1.52	1.63	0.13	0.23	2.90	0.99	7.40	
6	Rod Weeder	1	1.52	1.63	0.13	0.23	2.90	0.99	7.40	
7	Anhy Apply (supplier)	1	0.55	0.64	0.13		0.65		1.97	
8	Drill	1	3.00	2.74	0.69	3.54	3.54	1.03	14.54	
9	Spray	1	1.00	0.48	0.23	0.72	1.18	0.84	4.45	
10	Aerial Spray	Custom								
11	Aerial Spray	Custom								
12	Aerial Spray	Custom								
13	Combine Dryland	1	3.14	6.02	3.99	0.74	11.26	2.25	27.40	
14	Truck	Custom								
<b>Total for Field Operations</b>			\$15.84	\$20.85	\$5.70	\$7.98	\$31.34	\$9.85	\$91.56	
	<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>				
	82-0-0	Fertilizer	7	100%	60	lbs N	0.48	28.80		
	10-34-0	Fertilizer	8	100%	8	gallons	4.70	37.60		
	Wheat	Seed	8	100%	60	pounds	0.17	10.20		
	2,4-D Ester 4#	Herbicide	9	100%	0.5	pint	2.19	1.09		
	Ally Extra SG	Herbicide	9	100%	0.3	ounce	8.50	2.55		
	NIS	Herbicide	9	100%	6	ounces	0.16	0.94		
	Aerial Spray	Custom	10	20%	1	acre	8.00	1.60		
	Lorsban 4 E	Insecticide	10	20%	4	pints	5.88	4.70		
	Aerial Spray	Custom	11	20%	1	acre	8.00	1.60		
	Tilt	Fungicide	11	20%	4	ounces	1.17	0.94		
	Aerial Spray	Custom	12	15%	1	acre	8.00	1.20		
	Lorsban 4 E	Insecticide	12	10%	1.5	pints	5.88	0.88		
	Warrior II/Zeon	Insecticide	12	5%	1.92	ounces	3.67	0.35		
	Haul Grain bu	Custom	14	100%	1	bushels	0.12	0.12		
	Scouting Wheat	Scouting	-	100%	1	acre	8.00	8.00		
	Wheat Premium	Crop Insurance	-	100%	1	acre	12.00	12.00		
<b>Total Materials and Services</b>								\$112.57		
*Insecticide for aphids and army cutworm.										
<b>Total Listed Costs for Field Operations and Materials and Services</b>									\$204.13	
Interest on Operating Capital \$162.94 cash expense @ 8.00% for 6.0 months									6.52	
<b>Total Operating and Use-Related Ownership Costs</b>									\$210.65	
<b>Overhead</b> (accounting, liability insurance, vehicle cost, office expense)									20.00	
Real Estate Opportunity	Dryland (Panhandle)		\$545 per acre @ 4.00%						43.60	
Real Estate Taxes			\$545 per acre @ 1.00%						10.90	
<b>Total Cost per Acre Including Overhead</b>									\$285.15	
Cost per Bushel									\$ 6.34	
Cash Cost per Bushel									\$ 4.01	