

Crop Budgets

Nebraska – 2012

Developed and Edited by

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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>.

**2012 Budget 39. Soybeans, No-Till Narrow Row, Roundup Ready after Corn (65 bu Actual Yield)
Pivot Irrigated, 800 GPM 35 PSI, 6 Acre-inches**

	Field Operations	Times or Qty	Labor @ \$20/Hr	Fuel @ \$3.50 and Lube	Repairs		Ownership		Total	Your Estimate
					Power	Imp.	Power	Imp.		
1	Spray	1	1.00	0.48	0.23	0.72	1.18	0.84	4.45	
2	Plant Narrow Row	1	5.35	2.53	1.24	9.00	6.31	2.14	26.57	
3	Spray	1	1.00	0.48	0.23	0.72	1.18	0.84	4.45	
4	Spray	0.5	0.50	0.24	0.12	0.36	0.59	0.42	2.23	
5	Aerial Spray	Custom								
6	Aerial Spray	Custom								
7	PivotD 125' Lift	6 ai	4.17	44.81	1.96	12.45	2.84	7.45	73.68	
8	Combine Irr SB	1	3.67	7.04	4.65	0.74	13.14	1.57	30.81	
9	Truck	Custom								
Total for Field Operations			\$15.69	\$55.58	\$8.43	\$23.99	\$25.24	\$13.26	\$142.19	
	Materials and Services		Operation Index	Percent Acres Applied	Application		Applied Price	Total	Your Estimate	
					Rate	Unit				
	Glyphosate w/Surf	Herbicide	1	100%	32	ounces	0.09	2.75		
	21-0-0-26S	Fertilizer	1	100%	1.7	pounds	0.21	0.36		
	Authority First/Sonic	Herbicide	1	100%	3.5	ounces	4.69	16.41		
	RR Soybeans	Seed	2	100%	1.1	bags	44.00	48.40		
	Glyphosate w/Surf	Herbicide	4	50%	32	ounces	0.09	1.38		
	21-0-0-26S	Fertilizer	4	50%	2	pounds	0.21	0.21		
	Aerial Spray	Custom	5	20%	1	acre	8.00	1.60		
	Warrior II/Zeon	Insecticide	5	20%	1.6	ounces	3.67	1.18		
	Aerial Spray	Custom	6	50%	1	acre	8.00	4.00		
	Headline	Fungicide	6	50%	6	ounces	3.20	9.61		
	Haul Grain bu	Custom	9	100%	65	bushels	0.12	7.80		
	Scouting Irrigated SB	Scouting	-	100%	1	acre	10.00	10.00		
	Irrigated Soybean Premium	Crop Insurance	-	100%	1	acre	20.00	20.00		
Total Materials and Services								\$123.70		
Total Listed Costs for Field Operations and Materials and Services									\$265.89	
Interest on Operating Capital \$227.39 cash expense @ 8.00% for 6 months									9.10	
Total Operating and Use-Related Ownership Costs									\$274.99	
Overhead (accounting, liability insurance, vehicle cost, office expense)									20.00	
Real Estate Opportunity		Pivot (State)	\$4,343 per acre @ 4.00%						173.72	
Real Estate Taxes			\$4,343 per acre @ 1.00%						43.43	
Total Cost per Acre Including Overhead									\$512.14	
Cost per Bushel									\$ 7.88	
Cash Cost per Bushel									\$ 4.31	