

# 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 2. Alfalfa, Spring-Seeded with Herbicides (2.5 ton)  
Dryland**

	Field Operations	Times or Qty	Labor @ \$20/Hr	Fuel @ \$3.50 and Lube	Repairs		Ownership		Total	Your Estimate
					Power	Imp.	Power	Imp.		
1	Spread, Fertilizer	1	1.57	1.22	0.40		2.04		5.23	
2	Disc	1	2.02	3.06	0.16	1.29	3.51	1.26	11.30	
3	Field Cultivation	1	1.03	1.55	0.08	0.41	1.80	0.83	5.70	
4	Seeder/Packer	1	4.48	3.52	0.36	1.03	7.80	4.45	21.64	
5	Spray	0.2	0.20	0.10	0.05	0.14	0.24	0.17	0.90	
6	Spray	1	1.00	0.48	0.23	0.72	1.18	0.84	4.45	
7	Swath/Cond Hay	2	4.97	5.00	3.29	1.87	6.26	8.61	30.00	
8	Turn Windrows	0.5	0.88	0.37	0.22	0.09	1.14	1.28	3.98	
9	Sm Sq Bale	2.5 ton	12.76	4.89	3.25	9.75	16.56	2.36	49.57	
10	Stack Sm Sq	2.5 ton	15.97	5.65	4.07		20.74	1.10	47.53	
<b>Total for Field Operations</b>			\$44.88	\$25.84	\$12.11	\$15.30	\$61.27	\$20.90	\$180.30	
	Materials and Services		Operation Index	Percent Acres Applied	Application		Applied Price	Total	Your Estimate	
					Rate	Unit				
	11-52-0	Fertilizer	1	100%	100	pounds	0.38	38.00		
	Seeder-Packer	Rental	4	100%	1	acre	12.00	12.00		
	Alfalfa w/Inoculant	Seed	4	100%	12	pounds	5.00	60.00		
	*Lorsban 4 E	Insecticide	5	20%	1	pint	5.88	1.18		
	Pursuit	Herbicide	6	100%	4	ounces	5.47	21.88		
	Crop Oil Concentrate	Herbicide	6	100%	2	pints	1.04	2.08		
	Twine Sm Sq	Other	9	100%	2.5	tons	5.16	12.90		
<b>Total Materials and Services</b>								\$148.04		
*Insecticide for potato leafhoppers and alfalfa weevils.										
<b>Total Listed Costs for Field Operations and Materials and Services</b>								\$328.34		
Interest on Operating Capital \$246.17 cash expense @ 8.00% for 6 months								9.85		
<b>Total Operating and Use-Related Ownership Costs</b>								\$338.19		
<b>Overhead</b> (accounting, liability insurance, vehicle cost, office expense)								20.00		
Real Estate Opportunity		Dryland (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>								\$450.69		
Cost per Ton								\$180.28		
Cash Cost per Ton								\$109.81		