

# 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 4. Alfalfa, Established with Oats (2.25 tons)  
Gravity Irrigated, 18 Acre-inches**

	Field Operations	Times or Qty	Labor @ \$12/Hr	Fuel @ \$3 and Lube	Repairs		Ownership		Total	Your Estimate
					Power	Imp.	Power	Imp.		
1	Disc	1	1.21	2.62	0.13	1.29	2.78	1.26	9.29	
2	Spread, Fertilizer	1	0.94	1.05	0.19	0.00	1.08	0.00	3.26	
3	Roll	1	1.33	2.09	0.28	0.00	1.52	0.00	5.22	
4	Drill	1	1.80	2.35	0.34	1.80	1.86	1.44	9.59	
5	Spray	0.5	0.30	0.21	0.06	0.11	0.31	0.12	1.11	
6	Corrugate	1	1.88	2.16	0.35	0.91	1.95	5.50	12.75	
7	Swath/Cond Hay	2	2.98	4.29	4.28	0.00	3.11	0.00	14.66	
8	Turn Windrows	0.5	0.53	0.32	0.11	0.09	0.60	1.28	2.93	
9	Lg Rd Bale	2.25 ton	2.23	1.68	0.42	2.20	2.31	2.58	11.42	
10	Move Lg Rd	2.25 ton	2.45	2.55	0.46	0.00	2.54	0.99	8.99	
11	Gravity Irrigation	18 AI	35.00						35.00	
<b>Total for Field Operations</b>			\$50.65	\$19.32	\$6.62	\$6.40	\$18.06	\$13.17	\$114.22	
	Materials and Services		Operation Index	Percent Acres Applied	Application		Applied Price	Total	Your Estimate	
					Rate	Unit				
	11-52-0	Fertilizer	2	100%	100	pounds	0.38	38.00		
	Alfalfa w/Inoculant	Seed	4	100%	12	pounds	5.00	60.00		
	Oats	Seed	4	100%	0.5	bushel	8.00	4.00		
	*Lorsban 4 E	Insecticide	5	50%	1	pint	5.75	2.88		
	Twine Lg Rd	Other	9	100%	2.25	tons	0.99	2.22		
	Water Charge	Other	11	100%	1	acre	40.00	40.00		
<b>Total Materials and Services</b>								\$147.10		
*Insecticide for potato leafhoppers.										
<b>Total Listed Costs for Field Operations and Materials and Services</b>									\$261.32	
Interest on Operating Capital \$230.09 cash expense @ 8.00% for 6 months									\$9.20	
<b>Total Operating and Use-Related Ownership Costs</b>									\$270.52	
<b>Overhead</b> (accounting, liability insurance, vehicle cost, office expense)									5.00	
Real Estate Opportunity	Gravity (Panhandle)	\$1,980 per acre @ 4.00%						\$79.20		
Real Estate Taxes		\$1,980 per acre @ 1.00%						\$19.80		
<b>Total Cost per Acre Including Overhead</b>									\$374.52	
<b>Cost per Ton</b>									\$166.45	
<b>Cash Cost per Ton</b>									\$115.15	