

Crop Budgets

Nebraska – 2010

Edited by

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This contains information on how the *2010 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, 2010 (EC872), as well as related publications, can be viewed online at <http://extension.unl.edu/publications>.

**2010 Budget 31. Sorghum-Sudan, Annually Planted, Large Round Bales (3.3 tons)
Rainfed**

	<i>Field Operations</i>	<i>Times or Qty</i>	<i>Labor @ \$12/Hr</i>	<i>Fuel @ \$2 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	1.21	1.52	0.13	1.29	2.78	1.26	8.19	
2	Spray Liquid Fertilizer	1	0.98	0.25	0.10	0.29	2.25	1.26	5.13	
3	Field Cultivation	1	0.62	0.77	0.07	0.41	1.43	0.83	4.12	
4	Drill	1	1.80	1.36	0.34	1.80	1.86	1.44	8.60	
5	Swath/Cond Hay	1	1.49	1.24	2.14	0.00	1.55	0.00	6.42	
6	Large Round Bale	3.3 ton	3.27	1.43	0.61	3.23	3.39	3.78	15.71	
7	Move Large Round	3.3 ton	3.60	2.17	0.67	0.00	3.73	1.45	11.61	
Total for Field Operations			\$12.97	\$8.73	\$4.06	\$7.02	\$17.00	\$10.01	\$59.80	
	<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>				
	28-0-0	Fertilizer	2	100%	40	lbs N	0.32	12.80		
	Sorghum Sudan	Seed	4	100%	10	pounds	0.70	7.00		
	Twine Lg Rd	Other	6	100%	4.4	bales	0.70	3.08		
Total Materials and Services								\$22.88		
Total listed costs for Field Operations and Materials and Services								\$82.68		
Interest on Operating Capital \$55.67 cash expense @ 8.00% for 6 months								\$2.23		
Total Operating and Use-Related Ownership Costs								\$84.90		
Overhead (accounting, liability insurance, vehicle cost, office expense)								5.00		
Scouting		None						0.00		
Crop Insurance		None						0.00		
Real Estate Opportunity		Rainfed (State)	\$1,441 per acre @ 4.00%					\$57.64		
Real Estate Taxes		\$1,441 per acre @ 1.00%					\$14.41			
Total Cost per Acre Including Overhead								\$161.95		
Cost per Ton								\$49.08		
Cash Cost per Ton								\$17.54		