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EC872
(Revised January 2010)

Crop Budgets
Nebraska – 2010

Edited by
Robert N. Klein, Western Nebraska Crops Specialist
Roger K. Wilson, Farm Management/Enterprise Budget Analyst

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*.

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2010 Budget 26. Grass, Fall Establishment
Pivot 800 GMP 35 PSI, 2 Acre-inches

	Field Operations	*Times or Qty*	*Labor @ $12/Hr*	*Fuel @ $2 and Lube*	*Repairs*		*Ownership*		*Total*	*Your Estimate*
					Power	*Imp.*	*Power*	*Imp.*		
1	Disc	1	1.21	1.52	0.13	1.29	2.78	1.26	8.19	
2	Field Cultivation	1	0.62	0.77	0.07	0.41	1.43	0.83	4.13	
3	Roll	1	1.33	1.21	0.28	0.00	1.52	0.00	4.34	
4	Grass Drill	1	2.69	1.75	0.50	0.16	2.79	2.56	10.45	
5	PivotD 125' Lift	2 AI	0.83	7.42	0.65	2.31	1.80	1.38	14.39	
6	Spread, Fertilizer	1	0.94	0.61	0.19	0.00	1.08	0.00	2.82	
	Total for Field Operations		$7.62	$13.28	$1.82	$4.17	$11.40	$6.03	$44.32	

	Materials and Services		*Operation Index*	*Percent Acres Applied*	*Application*		*Applied Price*	*Total*	*Your Estimate*
					Rate	*Unit*			
	Grass Seed	Seed	4	100%	20	pounds	2.80	56.00	
	Grass Drill	Rental	4	100%	1	acre	8.00	8.00	
	11-52-0	Fertilizer	6	100%	60	pounds	0.22	13.20	
	Total Materials and Services							$77.20	

	Total listed costs for Field Operations and Materials and Services		$121.52	
	Interest on Operating Capital $104.09 cash expense @ 8.00% for 6 months		$4.16	
	Total Operating and Use-Related Ownership Costs		$125.68	
	Overhead (accounting, liability insurance, vehicle cost, office expense)		5.00	
	Scouting	None	0.00	
	Crop Insurance	None	0.00	
	Real Estate Opportunity	Pivot (State) $3,304 per acre @ 4.00%	$132.16	
	Real Estate Taxes	$3,304 per acre @ 1.00%	$33.04	
	Total Cost per Acre Including Overhead		$295.88	

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2010 Budget 27. Grass Hay, Large Round Bale (2.2 ton)
Rainfed

	Field Operations	Times or Qty	Labor @ $12/Hr	Fuel @ $2 and Lube	Repairs		Ownership		Total	Your Estimate
					Power	Imp.	Power	Imp.		
1	Spread, Fertilizer	1	0.94	0.61	0.19	0.00	1.08	0.00	2.82	
2	Swath/Cond Hay	1	1.49	1.24	2.14	0.00	1.55	0.00	6.42	
3	Lg Rd Bale	2.2 ton	2.18	0.95	0.41	2.15	2.26	2.52	10.47	
4	Move Lg Rd	2.2 ton	2.40	1.44	0.45	0.00	2.48	0.97	7.74	
	Total for Field Operations		$7.01	$4.24	$3.19	$2.15	$7.37	$3.49	$27.45	

	Materials and Services		Operation Index	Percent Acres Applied	Application		Applied Price	Total	Your Estimate
					Rate	Unit			
	46-0-0	Fertilizer	1	100%	40	lbs N	0.43	17.20	
	11-52-0	Fertilizer	1	100%	15	pounds	0.22	3.30	
	Twine Lg Rd	Other	3	100%	2.7	bales	0.70	1.89	
	Total Materials and Services							$22.39	

	Total listed costs for Field Operations and Materials and Services		$49.84	
	Interest on Operating Capital $38.98 cash expense @ 8.00% for 6 months		$1.56	
	Total Operating and Use-Related Ownership Costs		$51.40	
	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		$128.45	
	Cost per Ton		$58.39	
	Cash Cost per Ton		$18.43	

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