

item	unit	price	quantity	amount	Sub-total	your farm
INCOME						
Product						
Soybeans - North Central KS	bu	\$8.07	65.00	\$524.55	\$524.55	_____

--TOTAL INCOME--					\$524.55	_____
EXPENSES						
Fertilizers						
Lime	lb	\$0.01	500.00	\$5.00		
Nitrogen	lb	\$0.32	10.08	\$3.22		
Phosphorus	lb	\$0.43	47.63	\$20.69	\$28.92	_____
Herbicides						
Burndown					\$5.91	
Post-emergence					\$13.81	
Pre-emergence					\$37.46	\$57.19 _____
Seeds						
					\$47.60	_____
Crop insurance						
					\$22.44	_____
Miscellaneous						
					\$10.00	_____
Labor (beyond custom field operations)						
					\$24.60	_____
Custom Field Operations						
Fertilizer application					\$5.55	
Harvesting					\$28.91	
Hauling					\$13.38	
Planting					\$17.66	
Spraying					\$17.04	\$82.54 _____
Natural Gas						
					\$20.01	_____
Repair & Maintenance						
					\$3.63	_____
Interest on operating capital						
		6.5% on direct expenses		\$9.65	\$9.65	_____
Depreciation						
					\$56.82	_____
Interest on durable equipment						
					\$52.53	_____
Cash rent						
					\$180.00	_____

--TOTAL SPECIFIED EXPENSES--					\$595.92	_____
					=====	
RETURNS ABOVE TOTAL SPECIFIED EXPENSES						
					-\$71.37	_____

item	unit	price	quantity	amount	Sub-total	your farm
INCOME						
Product						
Soybeans - North Central KS	bu	\$8.07	65.00	\$524.55	\$524.55	_____
Other						
Govt payments, indemnity payments, etc.						_____
--TOTAL INCOME--					\$524.55	_____
DIRECT EXPENSES						
Fertilizers						
A - Lime (1)	lb	\$0.01	500.00	\$5.00		
B - MAP (11-52-0) (with planter)	lb	\$0.26	91.60	\$23.92	\$28.92	_____
--- ACTUAL POUNDS - 10 N, 48 P, 0 K						
Herbicides						
A - Dicamba (1)	oz	\$0.34	8.00	\$2.70		
A - Glyphosate generic	oz	\$0.10	32.00	\$3.21		
B - Authority XL (1)	oz	\$4.18	3.50	\$14.61		
B - Dual II Magnum	pt	\$15.23	1.50	\$22.85		
C - Roundup Weather Max (1)	oz	\$0.26	22.00	\$5.78		
C - Zidua Pro	oz	\$4.02	2.00	\$8.04	\$57.19	_____
Seeds						
Soybeans - Roundup ready	1K seeds	\$0.34	140.00	\$47.60	\$47.60	_____
Crop insurance						
Soybeans_NC Irr	acre	\$22.44	1.00	\$22.44	\$22.44	_____
Miscellaneous						
Soybeans_NC Irr	acre	\$10.00	1.00	\$10.00	\$10.00	_____
Labor (beyond custom field operations)						
Additional labor	hour	\$15.00	1.20	\$18.00		
Irrigation labor	hour	\$15.00	0.44	\$6.60	\$24.60	_____
Custom Field Operations						
FERTAPP-Dry fertilizer	acre	\$5.55	1.00	\$5.55		
HARVEST-Soybeans (base)	acre	\$28.91	1.00	\$28.91		
HARVEST-Soybeans (extra charge for yields above 0 bu)	bu	\$0.00	65.00	\$0.00		
HAUL-Soybeans - hauling	bu	\$0.21	65.00	\$13.38		
PLANT-Soybeans, minimum till	acre	\$17.66	1.00	\$17.66		
SPRAY-Ground herbicide	acre	\$5.69	3.00	\$17.04	\$82.54	_____
Natural Gas						
Well, pump, and gearhead	ac-in	\$1.82	11.00	\$20.01	\$20.01	_____
Repair & Maintenance						
Well, pump, and gearhead	ac-in	\$0.33	11.00	\$3.63	\$3.63	_____
Other						
Crop consulting, drying, etc.						_____
Interest on operating capital						
6.5% on direct expenses				\$9.65	\$9.65	_____
--TOTAL DIRECT EXPENSES--					\$306.57	_____
-----Direct expense per bu \$4.72						
FIXED EXPENSES						
Depreciation						
Irrigation - Center Pivot	acre	\$22.43	1.00	\$22.43		

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Power unit	acre	\$9.88	1.00	\$9.88		
Well, pump, and gearhead	acre	\$24.50	1.00	\$24.50	\$56.82	_____
Interest on durable equipment						
Irrigation - Center Pivot	acre	\$30.37	1.00	\$30.37		
Power unit	acre	\$2.25	1.00	\$2.25		
Well, pump, and gearhead	acre	\$19.91	1.00	\$19.91	\$52.53	_____
Cash rent						
All crops_NC_Irr	acre	\$180.00	1.00	\$180.00	\$180.00	_____
--TOTAL FIXED EXPENSES--					\$289.35	_____
--TOTAL SPECIFIED EXPENSES--					\$595.92	_____
-----Total expenses per bu \$9.17						
RETURNS ABOVE DIRECT EXPENSES					\$217.98	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES					-\$71.37	_____

11 acre-inches of water applied
 150 foot well depth
 \$ 1.82 fuel cost per acre-inch of water applied
 .4 Mcf of natural gas per acre-inch of water applied
 \$ 4.5 per Mcf for cost of natural gas
 4.45 Mcf of fuel used in total