

item	unit	price	quantity	amount	Sub-total	your farm
<b>INCOME</b>						
Product						
Soybeans - Western KS	bu	\$7.93	61.00	\$483.73	\$483.73	_____
					-----	
--TOTAL INCOME--					\$483.73	_____
<b>EXPENSES</b>						
Fertilizers						
Nitrogen	lb	\$0.32	9.46	\$3.03		
Phosphorus	lb	\$0.43	44.72	\$19.43	\$22.45	_____
Herbicides						
Burndown				\$3.21		
Post-emergence				\$3.21		
Pre-emergence				\$28.57	\$34.99	_____
Seeds					\$51.00	_____
Crop insurance					\$24.00	_____
Miscellaneous					\$10.00	_____
Crop consulting					\$6.25	_____
Labor (beyond custom field operations)					\$24.60	_____
Custom Field Operations						
Harvesting				\$36.47		
Hauling				\$13.85		
Planting				\$18.36		
Spraying				\$16.98		
Tillage				\$12.60	\$98.27	_____
Natural Gas					\$35.30	_____
Repair & Maintenance					\$3.63	_____
Interest on operating capital		6.5% on direct expenses		\$10.09	\$10.09	_____
Depreciation					\$76.67	_____
Interest on durable equipment					\$64.15	_____
Cash rent					\$129.00	_____
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--TOTAL SPECIFIED EXPENSES--					\$590.41	_____
					=====	
RETURNS ABOVE TOTAL SPECIFIED EXPENSES						-\$106.68 _____

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<b>INCOME</b>						
Product						
Soybeans - Western KS	bu	\$7.93	61.00	\$483.73	\$483.73	_____
Other						
Govt payments, indemnity payments, etc.						_____
					-----	
--TOTAL INCOME--					\$483.73	_____
<b>DIRECT EXPENSES</b>						
Fertilizers						
B - MAP (11-52-0) (with planter)	lb	\$0.26	86.00	\$22.45	\$22.45	_____
--- ACTUAL POUNDS - 9 N, 45 P, 0 K						
Herbicides						
A - Glyphosate generic (1)	oz	\$0.10	32.00	\$3.21		
B - Authority Elite (1)	oz	\$1.00	21.00	\$21.00		
B - Prowl H2O	oz	\$0.40	19.00	\$7.57		
C - Glyphosate generic (1)	oz	\$0.10	32.00	\$3.21	\$34.99	_____
Seeds						
Soybeans - Roundup ready	1K seeds	\$0.34	150.00	\$51.00	\$51.00	_____
Crop insurance						
Soybeans _West_Irr	acre	\$24.00	1.00	\$24.00	\$24.00	_____
Miscellaneous						
Soybeans _West_Irr	acre	\$10.00	1.00	\$10.00	\$10.00	_____
Crop consulting						
Soybeans _West_Irr	acre	\$6.25	1.00	\$6.25	\$6.25	_____
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						
HARVEST-Soybeans (base)	acre	\$28.10	1.00	\$28.10		
HARVEST-Soybeans (extra charge for yields above 29 bu)	bu	\$0.26	32.00	\$8.37		
HAUL-Soybeans - hauling	bu	\$0.23	61.00	\$13.85		
PLANT-Soybeans, minimum till	acre	\$18.36	1.00	\$18.36		
SPRAY-Ground herbicide	acre	\$5.66	3.00	\$16.98		
TILL-Field cultivate	acre	\$12.60	1.00	\$12.60	\$98.27	_____
Natural Gas						
Well, pump, and gearhead	ac-in	\$3.21	11.00	\$35.30	\$35.30	_____
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	\$10.09	\$10.09	_____
					-----	
--TOTAL DIRECT EXPENSES--					\$320.59	_____
-----Direct expense per bu					\$5.26	
<b>FIXED EXPENSES</b>						
Depreciation						
Irrigation - Center Pivot	acre	\$22.43	1.00	\$22.43		

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Power unit	acre	\$17.60	1.00	\$17.60		
Well, pump, and gearhead	acre	\$36.64	1.00	\$36.64	\$76.67	_____
Interest on durable equipment						
Irrigation - Center Pivot	acre	\$30.37	1.00	\$30.37		
Power unit	acre	\$4.00	1.00	\$4.00		
Well, pump, and gearhead	acre	\$29.77	1.00	\$29.77	\$64.15	_____
Cash rent						
All crops_West_irr	acre	\$129.00	1.00	\$129.00	\$129.00	_____
--TOTAL FIXED EXPENSES--					\$269.82	_____
--TOTAL SPECIFIED EXPENSES--					\$590.41	_____
-----Total expenses per bu \$9.68						
RETURNS ABOVE DIRECT EXPENSES					\$163.14	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES					-\$106.68	_____

11 acre-inches of water applied  
 300 foot well depth  
 \$ 3.21 fuel cost per acre-inch of water applied  
 .71 Mcf of natural gas per acre-inch of water applied  
 \$ 4.5 per Mcf for cost of natural gas  
 7.85 Mcf of fuel used in total