

item	unit	price	quantity	amount	Sub-total	your farm
INCOME						
Product						
Corn - Northwest KS	bu	\$3.65	240.00	\$876.00	\$876.00	_____

--TOTAL INCOME--					\$876.00	_____
EXPENSES						
Fertilizers						
Nitrogen	lb	\$0.32	192.43	\$78.93		
Phosphorus	lb	\$0.40	84.55	\$34.11	\$113.04	_____
Herbicides						
Burndown				\$8.39		
Post-emergence				\$1.61		
Pre-emergence				\$38.66	\$48.66	_____
Insecticides						
					\$8.25	_____
Seeds						
					\$120.64	_____
Crop insurance						
					\$32.43	_____
Miscellaneous						
					\$10.00	_____
Fungicides						
					\$6.28	_____
Crop consulting						
					\$6.50	_____
Labor (beyond custom field operations)						
					\$27.00	_____
Custom Field Operations						
Drying				\$10.80		
Harvesting				\$64.35		
Hauling				\$42.84		
Planting				\$16.81		
Spraying				\$18.76		
Tillage				\$17.55	\$171.11	_____
Natural Gas						
					\$48.14	_____
Repair & Maintenance						
					\$4.95	_____
Interest on operating capital						
		6.5% on direct expenses		\$19.40	\$19.40	_____
Depreciation						
					\$76.67	_____
Interest on durable equipment						
					\$64.15	_____
Cash rent						
					\$145.00	_____

--TOTAL SPECIFIED EXPENSES--					\$902.22	_____
					=====	
RETURNS ABOVE TOTAL SPECIFIED EXPENSES						
					-\$26.22	_____

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INCOME						
Product						
Corn - Northwest KS	bu	\$3.65	240.00	\$876.00	\$876.00	_____
Other						
Govt payments, indemnity payments, etc.						_____
--TOTAL INCOME--					\$876.00	_____
DIRECT EXPENSES						
Fertilizers						
B - DAP (18-46-0) (with planter)	lb	\$0.24	183.80	\$44.70		
B - Urea	lb	\$0.20	346.40	\$68.34	\$113.04	_____
--- ACTUAL POUNDS - 192 N, 85 P, 0 K						
Herbicides						
A - 2, 4-D LV Ester (1)	oz	\$0.14	8.00	\$1.13		
A - Dicamba	oz	\$0.34	12.00	\$4.05		
A - Glyphosate generic	oz	\$0.10	32.00	\$3.21		
B - Atrazine 4L (1)	qt	\$3.30	1.50	\$4.95		
B - Covrus	oz	\$6.02	5.60	\$33.71		
C - Glyphosate generic (.5)	oz	\$0.10	16.00	\$1.61	\$48.66	_____
Insecticides						
Hero (.5)	oz	\$1.60	5.15	\$8.25	\$8.25	_____
Seeds						
Corn - Roundup ready, insect control, & rootworm control	1K seeds	\$3.77	32.00	\$120.64	\$120.64	_____
Crop insurance						
Corn_NW_Irr	acre	\$32.43	1.00	\$32.43	\$32.43	_____
Miscellaneous						
Corn_NW_Irr	acre	\$10.00	1.00	\$10.00	\$10.00	_____
Fungicides						
Headline (.3)	oz	\$2.65	1.58	\$4.17		
Quilt,Xcel	oz	\$1.34	1.58	\$2.10	\$6.28	_____
Crop consulting						
Corn_NW_Irr	acre	\$6.50	1.00	\$6.50	\$6.50	_____
Labor (beyond custom field operations)						
Additional labor	hour	\$15.00	1.20	\$18.00		
Irrigation labor	hour	\$15.00	0.60	\$9.00	\$27.00	_____
Custom Field Operations						
DRY-Drying corn (includes fuel, electricity, labor) - bin	bu	\$0.04	240.00	\$10.80		
HARVEST-Corn (base)	acre	\$26.83	1.00	\$26.83		
HARVEST-Corn (extra charge for yields above 76 bu)	bu	\$0.23	164.00	\$37.52		
HAUL-Corn - hauling	bu	\$0.18	240.00	\$42.84		
PLANT-Corn, reg-till planting	acre	\$16.81	1.00	\$16.81		
SPRAY-Ground herbicide	acre	\$5.66	2.50	\$14.15		
SPRAY-Ground insecticide	acre	\$5.76	0.80	\$4.61		
TILL-Cultivating ridge-till	acre	\$17.55	1.00	\$17.55	\$171.11	_____
Natural Gas						
Well, pump, and gearhead	ac-in	\$3.21	15.00	\$48.14	\$48.14	_____
Repair & Maintenance						
Well, pump, and gearhead	ac-in	\$0.33	15.00	\$4.95	\$4.95	_____

item	unit	price	quantity	amount	Sub-total	your farm
Other						
Crop consulting, drying, etc.						
Interest on operating capital	6.5% on direct expenses			\$19.40	\$19.40	

--TOTAL DIRECT EXPENSES--					\$616.40	
-----Direct expense per bu \$2.57						
FIXED EXPENSES						
Depreciation						
Irrigation - Center Pivot	acre	\$22.43	1.00	\$22.43		
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_NW_Irr	acre	\$145.00	1.00	\$145.00	\$145.00	

--TOTAL FIXED EXPENSES--					\$285.82	
--TOTAL SPECIFIED EXPENSES--					\$902.22	
-----Total expenses per bu \$3.76						
					=====	
RETURNS ABOVE DIRECT EXPENSES					\$259.60	
RETURNS ABOVE TOTAL SPECIFIED EXPENSES					-\$26.22	

15 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
 10.7 Mcf of fuel used in total