

item	unit	price	quantity	amount	Sub-total	your farm
INCOME						
Product						
Corn - North Central KS	bu	\$3.53	240.00	\$847.20	\$847.20	_____

--TOTAL INCOME--					\$847.20	_____
EXPENSES						
Fertilizers						
Lime	lb	\$0.01	500.00	\$5.00		
Nitrogen	lb	\$0.27	217.89	\$60.35		
Phosphorus	lb	\$0.40	84.50	\$34.09	\$99.44	_____
Herbicides						
Burndown				\$5.91		
Post-emergence				\$23.46		
Pre-emergence				\$37.59	\$66.96	_____
Seeds					\$113.10	_____
Crop insurance					\$30.51	_____
Miscellaneous					\$10.00	_____
Labor (beyond custom field operations)					\$26.10	_____
Custom Field Operations						
Drying				\$10.80		
Fertilizer application				\$18.38		
Harvesting				\$26.81		
Hauling				\$43.70		
Planting				\$17.24		
Spraying				\$17.07		
Tillage				\$17.55	\$151.54	_____
Natural Gas					\$24.56	_____
Repair & Maintenance					\$4.46	_____
Interest on operating capital		6.5% on direct expenses		\$17.12	\$17.12	_____
Depreciation					\$56.82	_____
Interest on durable equipment					\$52.53	_____
Cash rent					\$180.00	_____

--TOTAL SPECIFIED EXPENSES--					\$833.14	_____
					=====	
RETURNS ABOVE TOTAL SPECIFIED EXPENSES					\$14.06	_____

item	unit	price	quantity	amount	Sub-total	your farm
INCOME						
Product						
Corn - North Central KS	bu	\$3.53	240.00	\$847.20	\$847.20	_____
Other						
Govt payments, indemnity payments, etc.						_____
--TOTAL INCOME--					\$847.20	_____
DIRECT EXPENSES						
Fertilizers						
A - Lime (1)	lb	\$0.01	500.00	\$5.00		
B - DAP (18-46-0) (with planter)	lb	\$0.24	183.70	\$44.68		
C - Anhydrous (1)	lb	\$0.22	225.40	\$49.77	\$99.44	_____
--- ACTUAL POUNDS - 218 N, 85 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 - Bicep II Magnum (1)	oz	\$0.35	40.00	\$14.06		
B - Fierce	oz	\$7.84	3.00	\$23.53		
C - Glyphosate generic (1)	oz	\$0.10	21.00	\$2.11		
C - Status	oz	\$4.27	5.00	\$21.35	\$66.96	_____
Seeds						
Corn - Roundup ready, insect control, & rootworm control	1K seeds	\$3.77	30.00	\$113.10	\$113.10	_____
Crop insurance						
Corn_NC_Irr	acre	\$30.51	1.00	\$30.51	\$30.51	_____
Miscellaneous						
Corn_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	0.54	\$8.10	\$26.10	_____
Custom Field Operations						
DRY-Drying corn (includes fuel, electricity, labor) - bin	bu	\$0.04	240.00	\$10.80		
FERTAPP-Dry fertilizer	acre	\$5.55	1.00	\$5.55		
FERTAPP-NH3 application	acre	\$12.83	1.00	\$12.83		
HARVEST-Corn (base)	acre	\$26.81	1.00	\$26.81		
HARVEST-Corn (extra charge for yields above 0 bu)	bu	\$0.00	240.00	\$0.00		
HAUL-Corn - hauling	bu	\$0.18	240.00	\$43.70		
PLANT-Corn, minimum till	acre	\$17.24	1.00	\$17.24		
SPRAY-Ground herbicide	acre	\$5.69	3.00	\$17.07		
TILL-Cultivating ridge-till	acre	\$17.55	1.00	\$17.55	\$151.54	_____
Natural Gas						
Well, pump, and gearhead	ac-in	\$1.82	13.50	\$24.56	\$24.56	_____
Repair & Maintenance						
Well, pump, and gearhead	ac-in	\$0.33	13.50	\$4.46	\$4.46	_____
Other						
Crop consulting, drying, etc.						_____
Interest on operating capital						
6.5% on direct expenses				\$17.12	\$17.12	_____
--TOTAL DIRECT EXPENSES--					\$543.78	_____
-----Direct expense per bu \$2.27						

item	unit	price	quantity	amount	Sub-total	your farm
FIXED EXPENSES						
Depreciation						
Irrigation - Center Pivot	acre	\$22.43	1.00	\$22.43		
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--					\$833.14	_____
-----Total expenses per bu \$3.47						
					=====	
RETURNS ABOVE DIRECT EXPENSES					\$303.42	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES					\$14.06	_____

13.5 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
 5.46 Mcf of fuel used in total