

item	unit	price	quantity	amount	Sub-total	your farm
INCOME						
Product						
Corn Silage - Northeast KS	ton	\$30.86	18.00	\$555.48	\$555.48	_____

--TOTAL INCOME--					\$555.48	_____
EXPENSES						
Fertilizers						
Lime	lb	\$0.01	500.00	\$5.00		
Nitrogen	lb	\$0.27	156.63	\$43.16		
Phosphorus	lb	\$0.40	49.68	\$20.04		
Potassium	lb	\$0.28	65.46	\$18.41	\$86.61	_____
Herbicides						
Burndown				\$3.21		
Post-emergence				\$3.61		
Pre-emergence				\$32.81	\$39.63	_____
Seeds						
					\$74.20	_____
Crop insurance						
					\$17.77	_____
Miscellaneous						
					\$8.50	_____
Labor (beyond custom field operations)						
					\$30.00	_____
Custom Field Operations						
Fertilizer application				\$21.96		
Harvesting				\$168.56		
Planting				\$16.19		
Spraying				\$19.01	\$225.72	_____
Interest on operating capital						
		6.5% on direct expenses		\$15.68	\$15.68	_____
Cash rent						
					\$100.00	_____

--TOTAL SPECIFIED EXPENSES--					\$598.10	_____
					=====	
RETURNS ABOVE TOTAL SPECIFIED EXPENSES						-\$42.62 _____

item	unit	price	quantity	amount	Sub-total	your farm
INCOME						
Product						
Corn Silage - Northeast KS	ton	\$30.86	18.00	\$555.48	\$555.48	_____
Other						
Govt payments, indemnity payments, etc.						_____

--TOTAL INCOME--					\$555.48	_____
DIRECT EXPENSES						
Fertilizers						
A - DAP (18-46-0) (1)	lb	\$0.24	108.00	\$26.27		
A - Lime	lb	\$0.01	500.00	\$5.00		
A - Potash	lb	\$0.17	109.10	\$18.41		
C - Anhydrous (1)	lb	\$0.22	167.30	\$36.94	\$86.61	_____
--- ACTUAL POUNDS - 157 N, 50 P, 65 K						
Herbicides						
A - Glyphosate generic (1)	oz	\$0.10	32.00	\$3.21		
B - Bicep II Magnum (1)	oz	\$0.35	40.00	\$14.06		
B - Zidua	oz	\$9.37	2.00	\$18.75		
C - 2, 4-D LV Ester (1)	oz	\$0.14	8.00	\$1.13		
C - Atrazine 4L	oz	\$0.10	24.00	\$2.48	\$39.63	_____
Seeds						
Corn - Roundup ready	1K seeds	\$2.65	28.00	\$74.20	\$74.20	_____
Crop insurance						
Corn-silage_NE_Dry	acre	\$17.77	1.00	\$17.77	\$17.77	_____
Miscellaneous						
Corn-silage_NE_Dry	acre	\$8.50	1.00	\$8.50	\$8.50	_____
Labor (beyond custom field operations)						
Additional labor	hour	\$15.00	2.00	\$30.00	\$30.00	_____
Custom Field Operations						
FERTAPP-Dry fertilizer	acre	\$6.05	1.00	\$6.05		
FERTAPP-NH3 application	acre	\$15.92	1.00	\$15.92		
HARVEST-Silage (base)	ton	\$9.36	18.00	\$168.56		
PLANT-Corn, minimum till	acre	\$16.19	1.00	\$16.19		
SPRAY-Ground herbicide	acre	\$6.34	3.00	\$19.01	\$225.72	_____
Other						
Crop consulting, drying, etc.						_____
Interest on operating capital			6.5% on direct expenses	\$15.68	\$15.68	_____

--TOTAL DIRECT EXPENSES--					\$498.10	_____
-----Direct expense per ton \$27.67						
FIXED EXPENSES						
Cash rent						
All crops_NE_Dry	acre	\$100.00	1.00	\$100.00	\$100.00	_____

--TOTAL FIXED EXPENSES--					\$100.00	_____
--TOTAL SPECIFIED EXPENSES--					\$598.10	_____
-----Total expenses per ton \$33.23						
					=====	
RETURNS ABOVE DIRECT EXPENSES					\$57.38	_____

2019

Corn Silage Cost-Return Budget in Northeast Kansas

Detailed budget page(s)

-----Average Yield

Gregg Ibendahl, Dan O'Brien, and Stewart Duncan

Budget date: Nov-08-2018

item	unit	price	quantity	amount	Sub-total	your farm
RETURNS ABOVE TOTAL SPECIFIED EXPENSES					-\$42.62	_____