

item	unit	price	quantity	amount	Sub-total	your farm
INCOME						
Product						
Grain Sorghum - Northwest KS	bu	\$3.44	85.00	\$292.40	\$292.40	_____

--TOTAL INCOME--					\$292.40	_____
EXPENSES						
Fertilizers						
Nitrogen	lb	\$0.43	66.46	\$26.88		
Phosphorus	lb	\$0.40	38.18	\$15.40	\$42.28	_____
Herbicides						
Burndown				-----	\$20.09	
Post-emergence				-----	\$3.72	
Pre-emergence				-----	\$39.57	\$63.38 _____
Seeds					-----	\$7.38 _____
Crop insurance					-----	\$22.16 _____
Miscellaneous					-----	\$5.50 _____
Labor (beyond custom field operations)					-----	\$7.50 _____
Custom Field Operations						
Fertilizer application				-----	\$5.46	
Harvesting				-----	\$32.67	
Hauling				-----	\$18.47	
Planting				-----	\$16.85	
Spraying				-----	\$18.40	\$91.85 _____
Interest on operating capital		6.5% on direct expenses		\$7.80	\$7.80	_____
Cash rent					-----	\$69.00 _____

--TOTAL SPECIFIED EXPENSES--					\$316.85	_____
					=====	
RETURNS ABOVE TOTAL SPECIFIED EXPENSES						-\$24.45 _____

-----Average Yield

Gregg Ibendahl, Dan O'Brien, and Lucas Haag

Budget date: Nov-08-2018

item	unit	price	quantity	amount	Sub-total	your farm
INCOME						
Product						
Grain Sorghum - Northwest KS	bu	\$3.44	85.00	\$292.40	\$292.40	_____
Other						
Govt payments, indemnity payments, etc.						_____

--TOTAL INCOME--					\$292.40	_____
DIRECT EXPENSES						
Fertilizers						
A - DAP (18-46-0) (1)	lb	\$0.24	83.00	\$20.19		
A - Urea	lb	\$0.20	112.00	\$22.10	\$42.28	_____
--- ACTUAL POUNDS - 66 N, 38 P, 0 K						
Herbicides						
A - 2, 4-D LV Ester (2)	oz	\$0.14	16.00	\$2.26		
A - Atrazine 4L	pt	\$1.65	2.00	\$3.30		
A - Dicamba	oz	\$0.34	24.00	\$8.10		
A - Glyphosate generic	oz	\$0.10	64.00	\$6.42		
B - Atrazine 4L (1)	pt	\$1.65	0.87	\$1.44		
B - Bicep II Magnum	pt	\$5.63	2.10	\$11.81		
B - LumaxEZ	pt	\$9.75	2.70	\$26.33		
C - Huskie (.25)	oz	\$0.93	4.00	\$3.72	\$63.38	_____
Seeds						
Milo - concep treated	lb	\$2.46	3.00	\$7.38	\$7.38	_____
Crop insurance						
Grain Sorghum_NW_Dry	acre	\$22.16	1.00	\$22.16	\$22.16	_____
Miscellaneous						
Grain Sorghum_NW_Dry	acre	\$5.50	1.00	\$5.50	\$5.50	_____
Labor (beyond custom field operations)						
Additional labor	hour	\$15.00	0.50	\$7.50	\$7.50	_____
Custom Field Operations						
FERTAPP-Dry fertilizer	acre	\$5.46	1.00	\$5.46		
HARVEST-Milo (base)	acre	\$23.75	1.00	\$23.75		
HARVEST-Milo (extra charge for yields above 45 bu)	bu	\$0.22	40.00	\$8.92		
HAUL-Milo - hauling	bu	\$0.22	85.00	\$18.47		
PLANT-Milo, minimum till	acre	\$16.85	1.00	\$16.85		
SPRAY-Ground herbicide	acre	\$5.66	3.25	\$18.40	\$91.85	_____
Other						
Crop consulting, drying, etc.						_____
Interest on operating capital						
			6.5% on direct expenses	\$7.80	\$7.80	_____

--TOTAL DIRECT EXPENSES--					\$247.85	_____
-----Direct expense per bu \$2.92						
FIXED EXPENSES						
Cash rent						
All crops_NW_Dry	acre	\$46.00	1.50	\$69.00	\$69.00	_____

--TOTAL FIXED EXPENSES--					\$69.00	_____
--TOTAL SPECIFIED EXPENSES--					\$316.85	_____
-----Total expenses per bu \$3.73						

2019

Grain Sorghum (W-S-F Rotation) Cost-Return Budget in Northwest K

Detailed budget page(s)

-----Average Yield

Gregg Ibendahl, Dan O'Brien, and Lucas Haag

Budget date: Nov-08-2018

item	unit	price	quantity	amount	Sub-total	your farm
RETURNS ABOVE DIRECT EXPENSES					=====	_____
					\$44.55	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES					-\$24.45	_____