

item	unit	price	quantity	amount	Sub-total	your farm
INCOME						
Product						
Sunflower (Confectionary) - Western KS	cwt	\$21.50	13.50	\$290.25	\$290.25	_____

--TOTAL INCOME--					\$290.25	_____
EXPENSES						
Fertilizers						
Nitrogen	lb	\$0.32	41.84	\$17.40		
Phosphorus	lb	\$0.40	12.88	\$5.20	\$22.59	_____
Herbicides						
Burndown				\$9.45		
Post-emergence				\$5.56		
Pre-emergence				\$34.87	\$49.87	_____
Insecticides					\$11.34	_____
Seeds					\$27.20	_____
Crop insurance					\$10.89	_____
Miscellaneous					\$5.50	_____
Labor (beyond custom field operations)					\$18.00	_____
Custom Field Operations						
Fertilizer application				\$5.46		
Harvesting				\$39.43		
Hauling				\$6.23		
Planting				\$18.36		
Spraying				\$23.89	\$93.37	_____
Interest on operating capital	6.5% on direct expenses			\$7.76	\$7.76	_____
Cash rent					\$60.00	_____

--TOTAL SPECIFIED EXPENSES--					\$306.53	_____
					=====	
RETURNS ABOVE TOTAL SPECIFIED EXPENSES						-\$16.28 _____

item	unit	price	quantity	amount	Sub-total	your farm
INCOME						
Product						
Sunflower (Confectionary) - Western KS	cwt	\$21.50	13.50	\$290.25	\$290.25	_____
Other						
Govt payments, indemnity payments, etc.						_____
--TOTAL INCOME--					\$290.25	_____
DIRECT EXPENSES						
Fertilizers						
B - DAP (18-46-0) (with planter)	lb	\$0.24	28.00	\$6.81		
B - Urea	lb	\$0.20	80.00	\$15.78	\$22.59	_____
--- ACTUAL POUNDS - 42 N, 13 P, 0 K						
Herbicides						
A - Dicamba (1)	oz	\$0.34	16.00	\$5.40		
A - RT3	oz	\$0.14	22.00	\$3.02		
A - Surfactant	oz	\$0.17	6.00	\$1.03		
B - Glyphosate generic (1)	oz	\$0.10	32.00	\$3.21		
B - Prowl H2O	oz	\$0.40	48.00	\$19.13		
B - Spartan Charge	oz	\$2.51	5.00	\$12.53		
C - Beyond (.3)	oz	\$4.63	1.20	\$5.56	\$49.87	_____
Insecticides						
Lorsban 4E (1.5)	oz	\$0.38	18.00	\$6.89		
Warrior 1EC	oz	\$2.97	1.50	\$4.45	\$11.34	_____
Seeds						
Sunflowers - Confection	1K seeds	\$1.70	16.00	\$27.20	\$27.20	_____
Crop insurance						
Sunflower-confectionary_West_Dry	acre	\$10.89	1.00	\$10.89	\$10.89	_____
Miscellaneous						
Sunflower-confectionary_West_Dry	acre	\$5.50	1.00	\$5.50	\$5.50	_____
Labor (beyond custom field operations)						
Additional labor	hour	\$15.00	1.20	\$18.00	\$18.00	_____
Custom Field Operations						
FERTAPP-Dry fertilizer	acre	\$5.46	1.00	\$5.46		
HARVEST-Sunflower (base)	acre	\$39.43	1.00	\$39.43		
HARVEST-Sunflowers (no extra harvest charge)	cwt	\$0.00	13.50	\$0.00		
HAUL-Sunflower - hauling	cwt	\$0.46	13.50	\$6.23		
PLANT-Sunflowers, minimum till	acre	\$18.36	1.00	\$18.36		
SPRAY-Aerial insecticide	acre	\$7.25	1.50	\$10.87		
SPRAY-Ground herbicide	acre	\$5.66	2.30	\$13.02	\$93.37	_____
Other						
Crop consulting, drying, etc.						_____
Interest on operating capital						
6.5% on direct expenses				\$7.76	\$7.76	_____
--TOTAL DIRECT EXPENSES--					\$246.53	_____
-----Direct expense per cwt \$18.26						
FIXED EXPENSES						
Cash rent						
All crops_West_dry	acre	\$40.00	1.50	\$60.00	\$60.00	_____

2019

Confectionary Sunflowers Cost-Return Budget (W-SF-F)

Detailed budget page(s)

-----Western Kansas - Average Yield

Gregg Ibendahl, Dan O'Brien, Lucas Haag, Jeanne Falk Jones, and John Holman

Budget date: Nov-08-2018

item	unit	price	quantity	amount	Sub-total	your farm
--TOTAL FIXED EXPENSES--					\$60.00	_____
--TOTAL SPECIFIED EXPENSES--					\$306.53	_____
-----Total expenses per cwt \$22.71						
					=====	
RETURNS ABOVE DIRECT EXPENSES					\$43.72	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES					-\$16.28	_____