

*Projections for Planning Purposes Only
Not to be Used without Updating after January 1, 2013*

B-1241 (C2)

Table 9.A Estimated costs and returns per Acre
Grain Sorghum, Pivot Irrigated
2013 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
sorghum	cwt	9.00	60.0000	540.00	_____

TOTAL INCOME				540.00	_____
DIRECT EXPENSES					
SEED					
seed - sorghum	lb.	2.00	4.0000	8.00	_____
FERTILIZER					
fert. (P)	lb.	0.62	50.0000	31.25	_____
fert. (N)	lb.	0.62	90.0000	56.25	_____
CUSTOM					
fert appl.	acre	5.00	1.0000	5.00	_____
herb&appl-sorghumi	acre	21.12	1.0000	21.12	_____
insec+appl - sorghum	appl	13.00	0.3300	4.29	_____
harvest & haul - sor	cwt.	0.60	60.0000	36.00	_____
CROP INSURANCE					
sorghum irr - ins	acre	20.00	1.0000	20.00	_____
OPERATOR LABOR					
Implements	hour	10.50	0.5437	5.70	_____
Tractors	hour	10.50	0.6058	6.36	_____
HAND LABOR					
Implements	hour	10.50	0.1527	1.60	_____
IRRIGATION LABOR					
Center Pivot	hour	10.50	0.8960	9.40	_____
DIESEL FUEL					
Tractors	gal	3.20	3.1646	10.12	_____
GASOLINE					
Pickup	gal	2.80	2.5125	7.03	_____
IRRIGATION FUEL					
Center Pivot	ac-in	9.00	14.0000	126.00	_____
REPAIR & MAINTENANCE					
Pickup	Acre	1.25	1.0000	1.25	_____
Center Pivot Repairs	Acre	30.00	1.0000	30.00	_____
Implements-Irrigated	Acre	4.00	1.0000	4.00	_____
Tractors - Irrigated	Acre	6.00	1.0000	6.00	_____
INTEREST ON OP. CAP.	Acre	9.28	1.0000	9.28	_____
TOTAL DIRECT EXPENSES				398.69	_____
RETURNS ABOVE DIRECT EXPENSES				141.30	_____
FIXED EXPENSES					
Pickup	Acre	1.50	1.0000	1.50	_____
Center Pivot	Acre	50.00	1.0000	50.00	_____
Implements-Irrigated	Acre	10.00	1.0000	10.00	_____
Tractors - Irrigated	Acre	12.00	1.0000	12.00	_____
TOTAL FIXED EXPENSES				73.50	_____
TOTAL SPECIFIED EXPENSES				472.20	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				67.79	_____
ALLOCATED COST ITEMS					
cash rent - sorghumf	acre	100.00	1.0000	100.00	_____
RESIDUAL RETURNS				-32.20	_____

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*Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.
Developed by Texas AgriLife Extension Service.*