

*Projections for Planning Purposes Only
Not to be Used without Updating after January 1, 2012*

B-1241 (C11)

Table 6.D Estimated costs and returns per ACRE
Sesame-Conventional Till-12 Row-Dryland
Lower Coastal Bend - 800# Yield Goal, District 11, 2012

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Sesame	lb	0.35	800.0000	280.00	_____

TOTAL INCOME				280.00	_____
DIRECT EXPENSES					
Custom					
haul-sesame (net)	cwt	0.05	8.0000	0.40	_____
Herbicides					
Glyphosate (Generic)	qt	3.25	2.0000	6.50	_____
Sesame-PostEmHerb	oz	1.37	8.0000	10.96	_____
Seed					
Sesame - Seed	lb	4.00	3.0000	12.00	_____
Fertilizer					
24-8-0	ton	375.00	0.0833	31.24	_____
Other					
pickup mileagecharge	acre	3.88	1.0000	3.88	_____
OPERATOR LABOR					
Tractors	hour	13.75	0.4211	5.80	_____
Self-Propelled	hour	13.75	0.1120	1.53	_____
HAND LABOR					
Implements	hour	7.50	0.0534	0.40	_____
Self-Propelled	hour	7.50	0.0270	0.21	_____
DIESEL FUEL					
Tractors	gal	3.15	4.7964	15.11	_____
Self-Propelled	gal	3.15	1.4845	4.67	_____
REPAIR & MAINTENANCE					
Implements	ACRE	3.94	1.0000	3.94	_____
Tractors	ACRE	5.50	1.0000	5.50	_____
Self-Propelled	ACRE	7.21	1.0000	7.21	_____
INTEREST ON OP. CAP.	ACRE	3.13	1.0000	3.13	_____

TOTAL DIRECT EXPENSES				112.48	_____
RETURNS ABOVE DIRECT EXPENSES				167.52	_____
FIXED EXPENSES					
Implements	ACRE	6.37	1.0000	6.37	_____
Tractors	ACRE	10.04	1.0000	10.04	_____
Self-Propelled	ACRE	11.74	1.0000	11.74	_____

TOTAL FIXED EXPENSES				28.15	_____

TOTAL SPECIFIED EXPENSES				140.63	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				139.37	_____
RESIDUAL ITEMS					
Management Charge	%	280.00	0.0500	14.00	_____
RESIDUAL RETURNS				125.37	_____
LCB - Land Charge	acre	55.00	1.0000	55.00	_____
RESIDUAL RETURNS				70.37	_____

Note: Not to be used w/o updating after 12/14/2011.

*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.*

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Table 6.A Estimated resource use and costs for field operations, per ACRE
Sesame-Conventional Till-12 Row-Dryland
Lower Coastal Bend - 800# Yield Goal, District 11, 2012

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
V Ripper	22'	Track 300	0.083	1.00	Aug	5.47	2.79	0.51	0.84	0.08	1.15				10.76
Sprayer(600-825 Gal)	90'		0.009	1.00	Sep	0.61	0.52			0.01	0.19				1.32
Glyphosate (Generic)	qt											1.0000	3.25	3.25	3.25
Field Cultivator	60'	Track 300	0.025	1.00	Nov	1.64	0.84	0.37	0.61	0.02	0.34				3.80
Field Cultivator	60'	Track 300	0.025	1.00	Apr	1.64	0.84	0.37	0.61	0.02	0.34				3.80
Planter	12R-30''	MFWD 170	0.060	1.00	May	2.38	1.12	1.44	2.27	0.07	0.94				8.15
Sesame - Seed	lb											3.0000	4.00	12.00	12.00
Sprayer(600-825 Gal)	90'		0.009	1.00	May	0.61	0.52			0.01	0.19				1.32
Sesame-PostEmHerb	oz											8.0000	1.37	10.96	10.96
Fert Appl (Liquid)	12R-30	MFWD 225	0.076	1.00	Jun	3.48	1.64	0.85	1.09	0.11	1.35				8.41
24-8-0	ton											0.0833	375.00	31.24	31.24
Cultivator	12R	MFWD 170	0.060	1.00	Jun	2.38	1.12	0.26	0.47	0.06	0.83				5.06
Combine	30'		0.085	1.00	Sep	10.05	10.18			0.08	1.17				21.40
haul-sesame (net)	cwt											8.0000	0.05	0.40	0.40
Grain Cart		MFWD 170	0.090	1.00	Sep	3.62	1.69	0.14	0.48	0.09	1.25				7.18
Sprayer(600-825 Gal)	90'		0.009	1.00	Sep	0.61	0.52			0.01	0.19				1.32
Glyphosate (Generic)	qt											1.0000	3.25	3.25	3.25
pickup mileagecharge	acre			1.00	Sep							1.0000	3.88	3.88	3.88
TOTALS						32.49	21.78	3.94	6.37	0.61	7.94			64.98	137.50
INTEREST ON OPERATING CAPITAL															3.13
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															140.63

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