

*Projections for Planning Purposes Only
Not to be Used without Updating after January 1, 2008*

B-1241 (C10)

Table 15.A Estimated costs and returns per acre
Sesame, Irrigated
2008 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
sesame seed	cwt	25.00	10.0000	250.00	_____
Quality Premium	cwt.	1.50	10.0000	15.00	_____

TOTAL INCOME				265.00	_____
DIRECT EXPENSES					
SEED					
seed sesame	lb	2.75	2.5000	6.87	_____
FERTILIZER					
phospate	lb	0.40	35.0000	14.00	_____
nitrogen n32	lb	0.50	70.0000	35.00	_____
MISC ADMIN O/H					
misc admin o/h sesam	acre	4.00	0.3000	1.20	_____
CUSTOM					
cstm hvst sesame	acre	22.50	1.0000	22.50	_____
IRRIGATION					
irrigation costs	ac/in	4.00	6.0000	24.00	_____
OPERATOR LABOR					
Tractors	hour	10.00	0.7810	7.81	_____
IRRIGATION LABOR					
irr system 1	hour	10.00	0.3000	3.00	_____
DIESEL FUEL					
Tractors	gal	2.80	4.5182	12.65	_____
GASOLINE					
Pick-up, 3/4 ton	gal	3.00	1.0010	3.00	_____
REPAIR & MAINTENANCE					
Implements	acre	3.55	1.0000	3.55	_____
Tractors	acre	9.38	1.0000	9.38	_____
Pick-up, 3/4 ton	acre	1.00	1.1000	1.10	_____
irr system 1	ac/in	0.17	6.0000	1.02	_____
INTEREST ON OP. CAP.	acre	5.18	1.0000	5.18	_____

TOTAL DIRECT EXPENSES				150.28	_____
RETURNS ABOVE DIRECT EXPENSES				114.71	_____
FIXED EXPENSES					
Implements	acre	6.34	1.0000	6.34	_____
Tractors	acre	13.92	1.0000	13.92	_____
Pick-up, 3/4 ton	acre	3.00	1.1000	3.30	_____
irr system 1	ac/in	0.17	6.0000	1.02	_____

TOTAL FIXED EXPENSES				24.59	_____

TOTAL SPECIFIED EXPENSES				174.87	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				90.12	_____
ALLOCATED COST ITEMS					
cash rent sesame irr	acre	45.00	1.0000	45.00	_____
RESIDUAL RETURNS				45.12	_____

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Table 15.B Estimated resource use and costs for field operations, per acre
Sesame, Irrigated
2008 Projected Costs and Returns per Acre

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF TIMES			TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
shredder		100	0.130	1.00	Aug	3.45	2.20	0.40	0.57	0.130	1.30				7.94
offset disc	12-foot	125	0.130	1.00	Aug	4.17	2.58	0.79	1.46	0.130	1.30				10.31
bedder	6-row	100	0.114	1.00	Oct	3.02	1.93	0.40	0.73	0.114	1.14				7.23
fertilizer spreader		100	0.153	1.00	Feb	4.08	2.61	0.77	1.41	0.153	1.53				10.42
phospate	lb											35.0000	0.40	14.00	14.00
nitrogen n32	lb											70.0000	0.50	35.00	35.00
planter-stanhay		100	0.150	1.00	Apr	3.98	2.54	0.60	1.10	0.150	1.50				9.73
seed sesame	lb											2.5000	2.75	6.87	6.87
misc admin o/h sesam	acre											0.3000	4.00	1.20	1.20
irrigation costs	ac/in											1.5000	4.00	6.00	6.00
cultivator 8 row	8 row	125	0.103	1.00	May	3.31	2.04	0.57	1.05	0.103	1.03				8.02
irrigation costs	ac/in											1.5000	4.00	6.00	6.00
irrigation costs	ac/in			1.00	Jun							1.5000	4.00	6.00	6.00
irrigation costs	ac/in			1.00	Jul							1.5000	4.00	6.00	6.00
irr system 1	ac/in			1.00	Aug			1.02	1.02	0.300	3.00	6.0000			5.04
cstm hvst sesame	acre											1.0000	22.50	22.50	22.50
Pick-up, 3/4 ton	acre			1.00	Aug			4.10	3.30			1.1000			7.40
TOTALS						22.03	13.92	8.67	10.66	1.081	10.81			103.57	169.69
INTEREST ON OPERATING CAPITAL															5.18
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															174.87