

Table 2.A Estimated costs and returns per Acre
Cotton, Dryland, (Solid 40" Rows)
2002 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
cotton lint	lb.	0.55	300.0000	165.00	_____
cottonseed	ton	115.00	0.2500	28.75	_____

TOTAL INCOME				193.75	_____
DIRECT EXPENSES					
seed					
seed - cotton	lb.	0.60	14.0000	8.40	_____
herbicide					
herbicide - cotton	pint	2.40	1.5000	3.60	_____
custom					
insect appl.	acre	3.50	1.0000	3.50	_____
gin, bags, ties	lb.	0.12	300.0000	36.00	_____
stripping	lb.	0.07	300.0000	21.00	_____
crop insurance					
dry cotton insurance	acre	12.00	1.0000	12.00	_____
insecticide					
insecticide - cotton	lb.	6.25	1.0000	6.25	_____
OPERATOR LABOR					
Implements	hour	6.00	0.8766	5.25	_____
Tractors	hour	6.00	1.4547	8.72	_____
DIESEL FUEL					
Tractors	gal	1.28	6.6380	8.49	_____
Self-Propelled Eq.	gal	1.28	1.1718	1.49	_____
REPAIR & MAINTENANCE					
Implements	Acre	4.56	1.0000	4.56	_____
Tractors	Acre	16.02	1.0000	16.02	_____
Self-Propelled Eq.	Acre	0.09	1.0000	0.09	_____
INTEREST ON OP. CAP.	Acre	4.43	1.0000	4.43	_____

TOTAL DIRECT EXPENSES				139.86	_____
RETURNS ABOVE DIRECT EXPENSES				53.88	_____
FIXED EXPENSES					
Implements	Acre	8.65	1.0000	8.65	_____
Tractors	Acre	26.03	1.0000	26.03	_____
Self-Propelled Eq.	Acre	0.17	1.0000	0.17	_____

TOTAL FIXED EXPENSES				34.86	_____

TOTAL SPECIFIED EXPENSES				174.72	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				19.02	_____
ALLOCATED COST ITEMS					
dry land cotton	acre	32.00	1.0000	32.00	_____
RESIDUAL RETURNS				-12.97	_____

*Projections for Planning Purposes Only
Not to be Used without Updating after December 15, 2002*

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Table 2.B Estimated resource use and costs for field operations, per Acre
Cotton, Dryland, (Solid 40" Rows)
2002 Projected Costs and Returns per Acre

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
shredder 4 row	13 ft	75	0.209	1.00	Dec	2.98	2.86	0.67	1.25	0.209	1.25				9.02
disc-tandem 21 feet	21 ft	100	0.105	1.00	Dec	2.12	2.57	0.75	1.41	0.105	0.63				7.50
moldboard plow	4 bottom	125	0.474	0.30	Jan	3.48	4.15	0.27	0.51	0.142	0.85				9.28
chisel 23 ft	23 ft	125	0.099	1.00	Mar	2.43	2.90	0.19	0.36	0.219	1.31				7.22
herbicide - cotton	pint											1.5000	2.40	3.60	3.60
disc - tandem	13 ft	75	0.159	1.00	Mar	2.26	2.17	0.57	1.06	0.350	2.10				8.18
lister	20 ft	100	0.114	1.00	Apr	2.32	2.80	0.00	0.13	0.114	0.68				5.95
planter 6 row	18 ft	75	0.152	1.00	May	2.17	2.08	0.57	1.06	0.152	0.91				6.81
seed - cotton	lb.											14.0000	0.60	8.40	8.40
pickup truck	3/4 ton		0.006	11.66	May			1.59	0.17						1.77
insect appl.	acre			1.00	Jun							1.0000	3.50	3.50	3.50
insecticide - cotton	lb.											1.0000	6.25	6.25	6.25
cultivator 6 row		75	0.147	1.00	Jun	2.09	2.01	0.47	0.87	0.324	1.94				7.40
disc - tandem	13 ft	75	0.159	0.06	Jun	0.14	0.13	0.03	0.06	0.021	0.13				0.51
cultivator 6 row		75	0.147	1.00	Jun	2.09	2.01	0.47	0.87	0.324	1.94				7.40
cultivator 6 row		75	0.147	1.00	Jul	2.09	2.01	0.47	0.87	0.324	1.94				7.40
disc - tandem	13 ft	75	0.159	0.06	Aug	0.14	0.13	0.03	0.06	0.021	0.13				0.51
disc - tandem	13 ft	75	0.159	0.06	Oct	0.14	0.13	0.03	0.06	0.021	0.13				0.51
dry cotton insurance	acre			1.00	Nov							1.0000	12.00	12.00	12.00
gin, bags, ties	lb.			1.00	Nov							300.0000	0.12	36.00	36.00
stripping	lb.											300.0000	0.07	21.00	21.00
TOTALS						24.52	26.03	6.16	8.83	2.331	13.98			90.75	170.28
INTEREST ON OPERATING CAPITAL															4.43
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															174.72

*Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation.
These projections were collected and developed by staff members of Texas Cooperative Extension and approved for publication.*