

*Projections for Planning Purposes Only
Not to be Used without Updating after November 1, 2005*

B-1241 (C3)

Table 6.A Estimated costs and returns per Acre
Cotton, Dryland (Solid 40" Rows)
2006 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
cotton lint	lb.	0.52	250.0000	130.00	_____
cottonseed	ton	85.00	0.2310	19.63	_____

TOTAL INCOME				149.63	_____
DIRECT EXPENSES					
custom					
fert. application	acre	3.50	1.0000	3.50	_____
insec. appl.	acre	3.50	1.0000	3.50	_____
stripping - custom	lb.	0.09	250.0000	22.50	_____
herbicide					
herb. - cot. roundup	pint	1.88	1.5000	2.82	_____
insecticide					
insect. - cotton	lb.	5.00	1.0000	5.00	_____
Bollweevil Erad.	acre	10.00	1.0000	10.00	_____
seed					
cotton seed	lb.	2.00	7.0000	14.00	_____
fertilizer					
fertilizer (N)	lb.	0.40	57.0000	22.80	_____
insurance					
crop ins. - dry cott	acre	12.00	1.0000	12.00	_____
harvest					
gin, bag, ties	lb.	0.12	250.0000	30.00	_____
OPERATOR LABOR					
Implements	hour	9.00	1.1978	10.78	_____
Tractors	hour	9.00	0.9982	8.98	_____
Self-Propelled Eq.	hour	9.00	0.0781	0.70	_____
DIESEL FUEL					
Tractors	gal	2.35	6.6779	15.69	_____
GASOLINE					
Self-Propelled Eq.	gal	2.10	1.1728	2.46	_____
REPAIR & MAINTENANCE					
Implements	Acre	4.52	1.0000	4.52	_____
Tractors	Acre	7.48	1.0000	7.48	_____
Self-Propelled Eq.	Acre	0.10	1.0000	0.10	_____
INTEREST ON OP. CAP.	Acre	6.05	1.0000	6.05	_____

TOTAL DIRECT EXPENSES				182.92	_____
RETURNS ABOVE DIRECT EXPENSES				-33.29	_____
FIXED EXPENSES					
Implements	Acre	7.32	1.0000	7.32	_____
Tractors	Acre	13.47	1.0000	13.47	_____
Self-Propelled Eq.	Acre	0.23	1.0000	0.23	_____

TOTAL FIXED EXPENSES				21.02	_____

TOTAL SPECIFIED EXPENSES				203.95	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-54.31	_____
ALLOCATED COST ITEMS					
cotton dry	acre	32.00	1.0000	32.00	_____
RESIDUAL RETURNS				-86.31	_____

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Table 6.B Estimated resource use and costs for field operations, per Acre
Cotton, Dryland (Solid 40" Rows)
2006 Projected Costs and Returns per Acre

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF TIMES			TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERI AMOUNT
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	
						-----dollars-----				dollars		
Shredder - 4 row	13.3 feet	125	0.209	1.00	Dec	4.86	2.82	0.95	1.42	0.460	4.14	
Disc-Tandem (21 ft)	21 feet	125	0.105	1.00	Dec	2.44	1.41	1.08	1.61	0.231	2.08	
fertilizer (N)	lb.			1.00	Jan							57.0000
fert. application	acre											1.0000
Chisel - 25 Feet	25 Feet	125	0.091	1.00	Mar	2.12	1.23	0.52	1.25	0.201	1.81	
herb. - cot. roundup	pint											1.0000
Sprayer - 25 feet	25 feet	125	0.088	1.00	Mar	2.05	1.19	0.11	0.19	0.194	1.74	
Disc-Tandem (21 ft)	21 feet	125	0.105	1.00	Mar	2.44	1.41	1.08	1.61	0.231	2.08	
Lister	20 feet	125	0.114	1.00	May	2.65	1.54	0.10	0.15	0.251	2.26	
Pick-up Truck	3/4 ton		0.006	11.67	May			2.57	0.23	0.078	0.70	
Planter	26.6 feet	125	0.086	1.00	Jun	1.99	1.16	0.23	0.40	0.189	1.70	
cotton seed	lb.											7.0000
cultivator - 9 row	9 row	125	0.109	1.00	Jun	2.54	1.48	0.31	0.46	0.241	2.17	
insect. - cotton	lb.			1.00	Jun							1.0000
insec. appl.	acre											1.0000
Sprayer - 25 feet	25 feet	125	0.088	1.00	Jun	2.05	1.19	0.11	0.19	0.194	1.74	
herb. - cot. roundup	pint											0.5000
crop ins. - dry cott	acre			1.00	Nov							1.0000
Bollweevil Erad.	acre											1.0000
gin, bag, ties	lb.			1.00	Nov							250.0000
stripping - custom	lb.											250.0000
TOTALS						23.17	13.47	7.09	7.55	2.274	20.46	
INTEREST ON OPERATING CAPITAL												
UNALLOCATED LABOR												
TOTAL SPECIFIED COST												

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ATING INPUT		
PRICE	COST	TOTAL COST
-----dollars-----		
		14.22
		8.63
0.40	22.80	22.80
3.50	3.50	3.50
		6.95
1.88	1.88	1.88
		5.30
		8.63
		6.73
		3.50
		5.50
2.00	14.00	14.00
		6.98
5.00	5.00	5.00
3.50	3.50	3.50
		5.30
1.88	0.94	0.94
12.00	12.00	12.00
10.00	10.00	10.00
0.12	30.00	30.00
0.09	22.50	22.50
	-----	-----
	126.12	197.89
		6.05
		0.00
		203.95

*Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.
These projections were collected & developed by TCE staff & approved for publication.*