

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

B-1241 (C10)

Table 11.A Estimated costs and returns per acre
Cotton, Dryland Short Season Varieties (SSD)
2006 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
cotton lint	lb	0.55	400.0000	220.00	_____
cotton seed	ton	110.00	0.3200	35.20	_____

TOTAL INCOME				255.20	_____
DIRECT EXPENSES					
SEED					
bt cotton licence	acre	25.00	1.0000	25.00	_____
herb resist - licens	acre	6.00	1.0000	6.00	_____
seed cotton	lb	0.86	9.0000	7.77	_____
CROP INSURANCE					
crop ins. cottond	acre	22.36	1.0000	22.36	_____
INSECTICIDE					
insect cotton #3	acre	8.91	1.0000	8.91	_____
FERTILIZER					
phospate	lb	0.42	10.0000	4.20	_____
nitrogen 32-0-0	lb	0.37	25.0000	9.25	_____
MISC ADMIN O/H					
mis admin o/h cotton	acre	16.00	0.3000	4.80	_____
HERBICIDES					
contact herbicide 1	acre	8.00	1.0000	8.00	_____
COTTON HARVEST					
defoliant	acre	14.50	1.0000	14.50	_____
ginning, bags, ties	bale	44.00	0.8300	36.52	_____
CUSTOM					
fert application 1	acre	3.50	1.0000	3.50	_____
boll weevil erad pro	acre	23.00	1.0000	23.00	_____
pesticide appl AC	acre	3.25	1.0000	3.25	_____
defoliant appl	acre	4.50	1.0000	4.50	_____
cstm cotton picker	bale	50.48	0.8300	41.89	_____
cotton transportatio	bale	10.60	0.8300	8.79	_____
OPERATOR LABOR					
Tractors	hour	8.40	0.8700	7.30	_____
DIESEL FUEL					
Tractors	gal	2.00	6.1074	12.21	_____
GASOLINE					
Pick-up, 3/4 ton	gal	2.20	0.9100	2.00	_____
REPAIR & MAINTENANCE					
Implements	acre	3.58	1.0000	3.58	_____
Tractors	acre	10.00	1.0000	10.00	_____
Pick-up, 3/4 ton	acre	1.00	1.0000	1.00	_____
INTEREST ON OP. CAP.	acre	7.64	1.0000	7.64	_____

TOTAL DIRECT EXPENSES				276.02	_____
RETURNS ABOVE DIRECT EXPENSES				-20.82	_____
FIXED EXPENSES					
Implements	acre	7.18	1.0000	7.18	_____
Tractors	acre	17.10	1.0000	17.10	_____
Pick-up, 3/4 ton	acre	3.00	1.0000	3.00	_____

TOTAL FIXED EXPENSES				27.29	_____

TOTAL SPECIFIED EXPENSES				303.31	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-48.11	_____
ALLOCATED COST ITEMS					
cash rent cotton ssd	acre	20.00	1.0000	20.00	_____
RESIDUAL RETURNS				-68.11	_____

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Table 11.B Estimated resource use and costs for field operations, per acre
 Cotton, Dryland Short Season Varieties (SSD)
 2006 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	Sep	2.77	2.34	0.38	0.60	0.130	1.09				7.19
chisel		225	0.110	1.00	Sep	4.28	2.81	0.20	0.37	0.110	0.92				8.59
offset disc	12-foot	125	0.130	1.00	Sep	3.34	2.74	0.73	1.52	0.130	1.09				9.44
offset disc	12-foot	125	0.130	1.00	Dec	3.34	2.74	0.73	1.52	0.130	1.09				9.44
crop ins. cotton	acre			1.00	Jan							1.0000	22.36	22.36	22.36
fert application 1	acre			1.00	Jan							1.0000	3.50	3.50	3.50
phosphate	lb											10.0000	0.42	4.20	4.20
nitrogen 32-0-0	lb											25.0000	0.37	9.25	9.25
planter - max emerge		150	0.150	1.00	Mar	3.76	2.48	0.88	1.84	0.150	1.26				10.24
Pick-up, 3/4 ton	acre							3.00	3.00			1.0000			6.00
bt cotton licence	acre											1.0000	25.00	25.00	25.00
boll weevil erad pro	acre											1.0000	23.00	23.00	23.00
herb resist - licens	acre											1.0000	6.00	6.00	6.00
seed cotton	lb											9.0000	0.86	7.77	7.77
sprayer-hi speed		100	0.090	1.00	Apr	1.92	1.62	0.21	0.44	0.090	0.75				4.95
contact herbicide 1	acre											1.0000	8.00	8.00	8.00
cultivator rolling	8-row	100	0.130	1.00	May	2.77	2.34	0.42	0.87	0.130	1.09				7.51
insect cotton #3	acre			1.00	May							1.0000	8.91	8.91	8.91
pesticide appl AC	acre											1.0000	3.25	3.25	3.25
mis admin o/h cotton	acre			1.00	Jun							0.3000	16.00	4.80	4.80
defoliant	acre			1.00	Aug							1.0000	14.50	14.50	14.50
defoliant appl	acre											1.0000	4.50	4.50	4.50
cstm cotton picker	bale			1.00	Aug							0.8300	50.48	41.89	41.89
ginning, bags, ties	bale											0.8300	44.00	36.52	36.52
cotton transportatio	bale											0.8300	10.60	8.79	8.79
TOTALS						22.22	17.10	6.58	10.18	0.870	7.30			232.26	295.66
INTEREST ON OPERATING CAPITAL															7.64
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															303.31

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.