

*Projections for Planning Purposes Only
Not to be Used without Updating after October 15, 2004*

B-1241 (C10)

Table 11.A Estimated costs and returns per acre
Cotton, Dryland Short Season Varieties (SSD)
2005 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	95.00	0.3200	30.40	_____

TOTAL INCOME				250.40	_____
DIRECT EXPENSES					
SEED					
bt cotton licence	acre	25.00	1.0000	25.00	_____
CROP INSURANCE					
crop ins. cottond	acre	22.36	1.0000	22.36	_____
INSECTICIDE					
insect cotton #3	acre	8.25	1.0000	8.25	_____
FERTILIZER					
phospate	lb	0.38	10.0000	3.84	_____
nitrogen 32-0-0	lb	0.34	25.0000	8.50	_____
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					
boll weevil erad pro	acre	23.00	1.0000	23.00	_____
fert application 1	acre	3.50	1.0000	3.50	_____
pesticide appl AC	acre	3.25	1.0000	3.25	_____
defoliant appl	acre	4.50	1.0000	4.50	_____
cstm cotton picker	bale	48.00	0.8300	39.84	_____
OPERATOR LABOR					
Tractors	hour	8.90	0.8116	7.22	_____
DIESEL FUEL					
Tractors	gal	1.60	6.1335	9.81	_____
GASOLINE					
Pick-up, 3/4 ton	gal	2.15	0.9100	1.95	_____
REPAIR & MAINTENANCE					
Implements	acre	7.80	1.0000	7.80	_____
Tractors	acre	9.53	1.0000	9.53	_____
Pick-up, 3/4 ton	acre	1.00	1.0000	1.00	_____
INTEREST ON OP. CAP.	acre	7.23	1.0000	7.23	_____

TOTAL DIRECT EXPENSES				250.43	_____
RETURNS ABOVE DIRECT EXPENSES				-0.03	_____
FIXED EXPENSES					
Implements	acre	15.84	1.0000	15.84	_____
Tractors	acre	16.29	1.0000	16.29	_____
Pick-up, 3/4 ton	acre	3.00	1.0000	3.00	_____

TOTAL FIXED EXPENSES				35.14	_____

TOTAL SPECIFIED EXPENSES				285.57	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-35.17	_____
ALLOCATED COST ITEMS					
cash rent cotton ssd	acre	20.00	1.0000	20.00	_____
RESIDUAL RETURNS				-55.17	_____

Projections for Planning Purposes Only
 Not to be Used without Updating after October 15, 2004

B-1241 (C10)

Table 11.B Estimated resource use and costs for field operations, per acre
 Cotton, Dryland Short Season Varieties (SSD)
 2005 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-----			
Pick-up, 3/4 ton	acre			1.00	Mar			2.95	3.00			1.0000			5.95
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
shredder			0.199	1.00	Sep	3.81	3.58	0.58	0.91	0.199	1.77				10.68
chisel		225	0.152	1.00	Sep	5.21	3.90	0.28	0.51	0.152	1.35				11.28
offset disc 20 ft	20 ft	200	0.103	1.00	Sep	2.72	2.11	3.09	6.43	0.103	0.91				15.27
offset disc 20 ft	20 ft	200	0.103	1.00	Dec	2.72	2.11	3.09	6.43	0.103	0.91				15.27
crop ins. cottond	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
phospate	lb											10.0000	0.38	3.84	3.84
nitrogen 32-0-0	lb											25.0000	0.34	8.50	8.50
sprayer-hi speed		100	0.090	1.00	Apr	1.72	1.62	0.21	0.44	0.090	0.80				4.80
contact herbicide 1	acre											1.0000	8.00	8.00	8.00
cultivator rolling	8-row	100	0.163	1.00	May	3.14	2.95	0.53	1.10	0.163	1.45				9.18
insect cotton #3	acre			1.00	May							1.0000	8.25	8.25	8.25
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	48.00	39.84	39.84
ginning, bags, ties	bale											0.8300	44.00	36.52	36.52
TOTALS						19.34	16.29	10.76	18.84	0.811	7.22			205.86	278.33
INTEREST ON OPERATING CAPITAL															7.23
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															285.57

*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.*