

Table 11.A Estimated costs and returns per acre  
Cotton, Dryland Short Season Varieties (SSD)  
2008 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
cotton lint	lb	0.73	400.0000	292.00	_____
cotton seed	ton	140.00	0.3200	44.80	_____
				-----	
TOTAL INCOME				336.80	_____
DIRECT EXPENSES					
SEED					
bt cotton licence	acre	32.00	1.0000	32.00	_____
herb resist - licens	acre	9.00	1.0000	9.00	_____
seed cotton	lb	0.86	9.0000	7.77	_____
CROP INSURANCE					
crop ins. cottond	acre	7.14	1.0000	7.14	_____
INSECTICIDE					
insect cotton #3	acre	8.91	1.0000	8.91	_____
FERTILIZER					
phospate	lb	0.40	10.0000	4.00	_____
nitrogen 32-0-0	lb	0.50	25.0000	12.50	_____
MISC ADMIN O/H					
mis admin o/h cotton	acre	4.00	0.3000	1.20	_____
HERBICIDES					
contact herbicide 1	acre	8.00	1.0000	8.00	_____
COTTON HARVEST					
defoliant	acre	14.50	1.0000	14.50	_____
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	52.80	0.8300	43.82	_____
cust. gin/bag/ties	bale	50.00	0.8300	41.50	_____
cotton transportatio	bale	10.60	0.8300	8.79	_____
OPERATOR LABOR					
Tractors	hour	10.00	1.0950	10.95	_____
DIESEL FUEL					
Tractors	gal	2.80	6.1074	17.10	_____
GASOLINE					
Pick-up, 3/4 ton	gal	3.00	0.9100	2.73	_____
REPAIR & MAINTENANCE					
Implements	acre	3.87	1.0000	3.87	_____
Tractors	acre	10.84	1.0000	10.84	_____
Pick-up, 3/4 ton	acre	1.00	1.0000	1.00	_____
INTEREST ON OP. CAP.	acre	9.86	1.0000	9.86	_____
				-----	
TOTAL DIRECT EXPENSES				289.75	_____
RETURNS ABOVE DIRECT EXPENSES				47.04	_____
FIXED EXPENSES					
Implements	acre	6.88	1.0000	6.88	_____
Tractors	acre	16.08	1.0000	16.08	_____
Pick-up, 3/4 ton	acre	3.00	1.0000	3.00	_____
				-----	
TOTAL FIXED EXPENSES				25.96	_____
				-----	
TOTAL SPECIFIED EXPENSES				315.71	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				21.08	_____
ALLOCATED COST ITEMS					
cash rent cotton ssd	acre	20.00	1.0000	20.00	_____
RESIDUAL RETURNS				1.08	_____

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

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Table 11.B Estimated resource use and costs for field operations, per acre  
Cotton, Dryland Short Season Varieties (SSD)  
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	Sep	3.45	2.20	0.40	0.57	0.130	1.30				7.94
chisel		225	0.110	1.00	Sep	5.47	2.64	0.22	0.35	0.110	1.10				9.79
offset disc	12-foot	125	0.130	1.00	Sep	4.17	2.58	0.79	1.46	0.130	1.30				10.31
offset disc	12-foot	125	0.130	1.00	Dec	4.17	2.58	0.79	1.46	0.130	1.30				10.31
crop ins. cottond	acre			1.00	Jan							1.0000	7.14	7.14	7.14
fert application 1	acre			1.00	Jan							1.0000	3.50	3.50	3.50
phospate	lb											10.0000	0.40	4.00	4.00
nitrogen 32-0-0	lb											25.0000	0.50	12.50	12.50
planter - max emerge		150	0.150	1.00	Mar	4.81	2.33	0.96	1.76	0.375	3.75				13.63
Pick-up, 3/4 ton	acre								3.73			1.0000			6.73
bt cotton licence	acre											1.0000	32.00	32.00	32.00
boll weevil erad pro	acre											1.0000	23.00	23.00	23.00
herb resist - licens	acre											1.0000	9.00	9.00	9.00
seed cotton	lb											9.0000	0.86	7.77	7.77
sprayer-hi speed		100	0.090	1.00	Apr	2.38	1.52	0.22	0.42	0.090	0.90				5.46
contact herbicide 1	acre											1.0000	8.00	8.00	8.00
cultivator rolling	8-row	100	0.130	1.00	May	3.45	2.20	0.45	0.83	0.130	1.30				8.25
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	4.00	1.20	1.20
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	52.80	43.82	43.82
cust. gin/bag/ties	bale											0.8300	50.00	41.50	41.50
cotton transportatio	bale											0.8300	10.60	8.79	8.79
TOTALS						27.94	16.08	7.60	9.88	1.095	10.95			233.39	305.84
INTEREST ON OPERATING CAPITAL															9.86
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															315.71