

*Projections for Planning Purposes Only  
Not to be Used without Updating  
after November 1, 2006*

B-1241 (C1&2)

Table 8.A Estimated costs and returns per Acre  
Cotton, Sprinkler Irrigated (Herbicide Resistant Seed)  
2007 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
<b>INCOME</b>					
cotton lint	lb.	0.54	850.0000	459.00	_____
cottonseed	ton	130.00	0.6000	78.00	_____
				-----	
<b>TOTAL INCOME</b>				537.00	_____
<b>DIRECT EXPENSES</b>					
<b>SEED</b>					
seed - cotton	lb.	2.40	15.0000	36.00	_____
seed treatment-cttn	acre	12.00	1.0000	12.00	_____
<b>FERTILIZER</b>					
fert(P) - dry	lb.	0.30	25.0000	7.50	_____
fert(N) - dry	lb.	0.35	100.0000	35.00	_____
<b>CUSTOM</b>					
fert appl - dry	acre	4.50	1.0000	4.50	_____
preplant herb + appl	acre	12.00	1.0000	12.00	_____
post emerg herb+appl	acre	16.00	1.0000	16.00	_____
insec+appl - cotton	appl	12.00	1.0000	12.00	_____
harvaidd appl-cot irr	acre	25.00	0.7500	18.75	_____
strip & module-cotto	cwt.	1.45	31.2500	45.31	_____
ginning - cotton	cwt.	2.40	31.2500	75.00	_____
<b>CROP INSURANCE</b>					
cotton - CP	acre	20.00	1.0000	20.00	_____
<b>BOLL WEEVIL ASSESS</b>					
Irrigated	acre	12.00	1.0000	12.00	_____
<b>OPERATOR LABOR</b>					
Implements	hour	9.10	1.0587	9.63	_____
Tractors	hour	9.10	1.0846	9.87	_____
<b>HAND LABOR</b>					
Implements	hour	9.10	0.1908	1.73	_____
<b>IRRIGATION LABOR</b>					
Center Pivot	hour	9.10	0.7680	6.98	_____
<b>DIESEL FUEL</b>					
Tractors	gal	2.00	4.8545	9.70	_____
<b>GASOLINE</b>					
Pickup	gal	2.25	3.5175	7.91	_____
<b>IRRIGATION ENERGY</b>					
Center Pivot	ac-in	8.30	12.0000	99.60	_____
<b>REPAIR &amp; MAINTENANCE</b>					
Implements	Acre	12.45	1.0000	12.45	_____
Tractors	Acre	11.77	1.0000	11.77	_____
Pickup	Acre	0.28	1.0000	0.28	_____
Center Pivot	ac-in	2.03	12.0000	24.36	_____
INTEREST ON OP. CAP.	Acre	19.58	1.0000	19.58	_____
				-----	
<b>TOTAL DIRECT EXPENSES</b>				519.98	_____
<b>RETURNS ABOVE DIRECT EXPENSES</b>				17.01	_____
<b>FIXED EXPENSES</b>					
Implements	Acre	22.35	1.0000	22.35	_____
Tractors	Acre	19.94	1.0000	19.94	_____
Pickup	Acre	0.54	1.0000	0.54	_____
Center Pivot	Acre	33.60	1.0000	33.60	_____
				-----	
<b>TOTAL FIXED EXPENSES</b>				76.44	_____
				-----	
<b>TOTAL SPECIFIED EXPENSES</b>				596.43	_____
<b>RETURNS ABOVE TOTAL SPECIFIED EXPENSES</b>				-59.43	_____
<b>ALLOCATED COST ITEMS</b>					
cash rent - cottoni	acre	45.00	1.0000	45.00	_____
<b>RESIDUAL RETURNS</b>				-104.43	_____

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Table 8.B Estimated resource use and costs for field operations, per Acre  
 Cotton, Sprinkler Irrigated (Herbicide Resistant Seed)  
 2007 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-----															
chisel		125	0.099	1.00	Jan	2.91	2.99	0.69	1.32	0.219	1.99				9.93
stalk cutter		125	0.069	1.00	Mar	2.02	2.07	0.72	1.44	0.138	1.25				7.52
fert appl - dry	acre			1.00	Mar							1.0000	4.50	4.50	4.50
fert(P) - dry	lb.											25.0000	0.30	7.50	7.50
fert(N) - dry	lb.											100.0000	0.35	35.00	35.00
Pickup Truck	3/4 ton		0.006	35.00	Mar			8.20	0.54						8.74
lister	20 ft	100	0.114	1.00	Apr	2.76	2.89	0.57	0.96	0.251	2.29				9.48
Center Pivot	ac-in			1.00	Apr			20.66	33.60	0.128	1.16	2.0000			55.42
rod weeder	8 row	100	0.077	1.00	Apr	1.87	1.95	1.11	2.13	0.170	1.55				8.63
preplant herb + appl	acre			1.00	May							1.0000	12.00	12.00	12.00
planter	bed	75	0.152	1.00	May	2.60	2.15	2.51	4.83	0.305	2.77				14.88
cotton - CP	acre											1.0000	20.00	20.00	20.00
seed - cotton	lb.											15.0000	2.40	36.00	36.00
seed treatment-cttn	acre											1.0000	12.00	12.00	12.00
rotary hoe	8 row	75	0.077	1.00	May	1.31	1.09	0.74	1.24	0.170	1.55				5.95
planter	bed	75	0.152	0.25	May	0.65	0.53	0.62	1.20	0.076	0.69				3.72
sand fighter		40	0.057	1.00	May	0.66	0.56	0.18	0.31	0.125	1.14				2.88
rotary hoe	8 row	75	0.077	1.00	May	1.31	1.09	0.74	1.24	0.170	1.55				5.95
Center Pivot	ac-in			1.00	Jun			10.33		0.064	0.58	1.0000			10.91
sand fighter		40	0.057	1.00	Jun	0.66	0.56	0.18	0.31	0.125	1.14				2.88
post emerg herb+appl	acre											1.0000	16.00	16.00	16.00
cultivator	8 row	75	0.118	1.00	Jun	2.01	1.66	2.01	3.39	0.259	2.36				11.45
Center Pivot	ac-in			1.00	Jul			10.33		0.064	0.58	1.0000			10.91
cultivator	8 row	75	0.118	1.00	Jul	2.01	1.66	2.01	3.39	0.259	2.36				11.45
insec+appl - cotton	appl											1.0000	12.00	12.00	12.00
Center Pivot	ac-in			1.00	Jul			20.66		0.128	1.16	2.0000			21.82
Center Pivot	ac-in			1.00	Aug			20.66		0.128	1.16	2.0000			21.82
Center Pivot	ac-in			1.00	Aug			20.66		0.128	1.16	2.0000			21.82
Center Pivot	ac-in			1.00	Aug			20.66		0.128	1.16	2.0000			21.82
disc	tandem	100	0.138	0.20	Sep	0.66	0.69	0.30	0.51	0.060	0.55				2.73
harvaaid appl-cot irr	acre			1.00	Oct							0.7500	25.00	18.75	18.75
strip & module-cotto	cwt.			1.00	Nov							31.2500	1.45	45.31	45.31
ginning - cotton	cwt.			1.00	Nov							31.2500	2.40	75.00	75.00
boll weevil asses															
Irrigated	acre											1.0000	12.00	12.00	12.00
TOTALS						21.48	19.94	144.62	56.49	3.102	28.23			306.06	576.84
INTEREST ON OPERATING CAPITAL															19.58
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															596.43

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