

Table 8.A Estimated costs and returns per Acre
 Cotton, Sprinkler Irrigated (Herbicide Resistant Seed)
 2006 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
cotton lint	lb.	0.52	850.0000	442.00	_____
cottonseed	ton	100.00	0.6000	60.00	_____

TOTAL INCOME				502.00	_____
DIRECT EXPENSES					
SEED					
seed - cotton	lb.	2.40	15.0000	36.00	_____
seed treatment-cttn	acre	12.00	1.0000	12.00	_____
INSECTICIDE					
Boll Weevil - Irr	acre	12.00	1.0000	12.00	_____
HERBICIDE					
herb. - cotton	acre	18.50	1.0000	18.50	_____
FERTILIZER					
fert (P)	lb.	0.31	25.0000	7.75	_____
fert (N)	lb.	0.39	100.0000	39.00	_____
CUSTOM					
fert appl - dry	acre	4.50	1.0000	4.50	_____
insec+appl - cotton	appl	12.00	1.0000	12.00	_____
harvaidd appl - cotti	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	_____
CROP INSURANCE					
cotton - irrig	acre	17.25	1.0000	17.25	_____
OPERATOR LABOR					
Implements	hour	8.00	1.0587	8.47	_____
Tractors	hour	8.00	1.0846	8.67	_____
HAND LABOR					
Implements	hour	8.00	0.1908	1.52	_____
IRRIGATION LABOR					
Center Pivot	hour	8.00	0.7680	6.14	_____
DIESEL FUEL					
Tractors	gal	2.16	4.8545	10.48	_____
GASOLINE					
Pickup	gal	2.20	3.5175	7.73	_____
IRRIGATION ENERGY					
Center Pivot	ac-in	10.00	12.0000	120.00	_____
REPAIR & MAINTENANCE					
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	16.60	1.0000	16.60	_____

TOTAL DIRECT EXPENSES				526.59	_____
RETURNS ABOVE DIRECT EXPENSES				-24.59	_____
FIXED EXPENSES					
Implements	Acre	20.92	1.0000	20.92	_____
Tractors	Acre	18.24	1.0000	18.24	_____
Pickup	Acre	0.49	1.0000	0.49	_____
Center Pivot	Acre	33.60	1.0000	33.60	_____

TOTAL FIXED EXPENSES				73.26	_____

TOTAL SPECIFIED EXPENSES				599.86	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-97.86	_____
ALLOCATED COST ITEMS					
cash rent - cottoni	acre	45.00	1.0000	45.00	_____
RESIDUAL RETURNS				-142.86	_____

Projections for Planning Purposes Only.

Table 8.B Estimated resource use and costs for field operations, per Acre
 Cotton, Sprinkler Irrigated (Herbicide Resistant Seed)
 2006 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-----			
chisel		125	0.099	1.00	Jan	3.02	2.74	0.69	1.24	0.219	1.75				9.45
stalk cutter		125	0.069	1.00	Mar	2.09	1.89	0.72	1.34	0.138	1.10				7.16
herb. - cotton	acre											1.0000	18.50	18.50	18.50
fert appl - dry	acre			1.00	Mar							1.0000	4.50	4.50	4.50
fert (P)	lb.											25.0000	0.31	7.75	7.75
fert (N)	lb.											100.0000	0.39	39.00	39.00
Pickup Truck	3/4 ton		0.006	35.00	Mar			8.02	0.49						8.52
lister	20 ft	100	0.114	1.00	Apr	2.86	2.64	0.57	0.90	0.251	2.01				8.99
Center Pivot	ac-in			1.00	Apr			24.06	33.60	0.128	1.02	2.0000			58.68
rod weeder	8 row	100	0.077	1.00	Apr	1.93	1.79	1.11	2.00	0.170	1.36				8.21
planter	bed	75	0.152	1.00	May	2.69	1.96	2.51	4.53	0.305	2.44				14.15
cotton - irrig	acre											1.0000	17.25	17.25	17.25
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	1.36	0.99	0.74	1.16	0.170	1.36				5.64
planter	bed	75	0.152	0.25	May	0.67	0.49	0.62	1.13	0.076	0.61				3.53
sand fighter		40	0.057	1.00	May	0.69	0.51	0.18	0.29	0.125	1.00				2.69
rotary hoe	8 row	75	0.077	1.00	May	1.36	0.99	0.74	1.16	0.170	1.36				5.64
Center Pivot	ac-in			1.00	Jun			12.03		0.064	0.51	1.0000			12.54
sand fighter		40	0.057	1.00	Jun	0.69	0.51	0.18	0.29	0.125	1.00				2.69
cultivator	8 row	75	0.118	1.00	Jun	2.08	1.52	2.01	3.17	0.259	2.07				10.88
Center Pivot	ac-in			1.00	Jul			12.03		0.064	0.51	1.0000			12.54
cultivator	8 row	75	0.118	1.00	Jul	2.08	1.52	2.01	3.17	0.259	2.07				10.88
insec+appl - cotton	appl											1.0000	12.00	12.00	12.00
Center Pivot	ac-in			1.00	Jul			24.06		0.128	1.02	2.0000			25.08
Center Pivot	ac-in			1.00	Aug			24.06		0.128	1.02	2.0000			25.08
Center Pivot	ac-in			1.00	Aug			24.06		0.128	1.02	2.0000			25.08
Center Pivot	ac-in			1.00	Aug			24.06		0.128	1.02	2.0000			25.08
disc	tandem	100	0.138	0.20	Sep	0.69	0.63	0.30	0.48	0.060	0.48				2.59
harvoid appl - cotti	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 - Irr	acre											1.0000	12.00	12.00	12.00
TOTALS						22.26	18.24	164.84	55.02	3.102	24.81			298.06	583.25
INTEREST ON OPERATING CAPITAL															16.60
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															599.86

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