

Table 6.A Estimated costs and returns per Acre
 Cotton, Pivot Irrigated - Herbicide-tolerant, Insect-resistant
 2011 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
cotton lint	lb.	0.90	1000.0000	900.00	_____
cottonseed	ton	180.00	0.7000	126.00	_____

TOTAL INCOME				1026.00	_____
DIRECT EXPENSES					
SEED					
seed - cotton	thou	1.10	52.0000	57.20	_____
FERTILIZER					
fert. (P)	lb.	0.75	25.0000	18.75	_____
fert. (N)	lb.	0.50	100.0000	50.00	_____
CUSTOM					
fert appl.	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	_____
harvaid appl-cot irr	acre	25.00	1.0000	25.00	_____
strip & module-cotto	lb.	0.08	1000.0000	80.00	_____
ginning - cotton	cwt.	3.00	35.7100	107.13	_____
CROP INSURANCE					
cotton - CP	acre	30.00	1.0000	30.00	_____
BOLL WEEVIL ASSESS					
Irrigated	acre	1.00	1.0000	1.00	_____
OPERATOR LABOR					
Implements	hour	10.00	0.7554	7.55	_____
Tractors	hour	10.00	0.8318	8.31	_____
HAND LABOR					
Implements	hour	10.00	0.1908	1.90	_____
IRRIGATION LABOR					
Center Pivot	hour	10.00	0.7680	7.68	_____
DIESEL FUEL					
Tractors	gal	3.00	3.9525	11.85	_____
GASOLINE					
Self-Propelled Eq.	gal	3.00	3.5175	10.55	_____
IRRIGATION FUEL COST					
Center Pivot	ac-in	10.00	12.0000	120.00	_____
REPAIR & MAINTENANCE					
Implements	Acre	9.50	1.0000	9.50	_____
Tractors	Acre	9.71	1.0000	9.71	_____
Self-Propelled Eq.	Acre	0.87	1.0000	0.87	_____
Center Pivot	ac-in	2.00	12.0000	24.00	_____
INTEREST ON OP. CAP.	Acre	14.98	1.0000	14.98	_____

TOTAL DIRECT EXPENSES				640.54	_____
RETURNS ABOVE DIRECT EXPENSES				385.45	_____
FIXED EXPENSES					
Implements	Acre	15.75	1.0000	15.75	_____
Tractors	Acre	14.81	1.0000	14.81	_____
Self-Propelled Eq.	Acre	1.82	1.0000	1.82	_____
Center Pivot	Acre	40.00	1.0000	40.00	_____

TOTAL FIXED EXPENSES				72.39	_____

TOTAL SPECIFIED EXPENSES				712.93	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				313.06	_____
ALLOCATED COST ITEMS					
cash rent - cottoni	acre	75.00	1.0000	75.00	_____
RESIDUAL RETURNS				238.06	_____

Projections for Planning Purposes Only.

Projections for Planning Purposes Only
Not to be Used without Updating after January 1, 2011

B-1241 (C2)

Table 6.B Estimated resource use and costs for field operations, per Acre
Cotton, Pivot Irrigated - Herbicide-tolerant, Insect-resistant
2011 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-----				
chisel		125	0.099	1.00	Jan	3.64	2.72	0.69	1.20	0.219	2.19					10.45
stalk cutter		125	0.069	1.00	Mar	2.52	1.88	0.72	1.30	0.138	1.38					7.81
fert appl.	acre			1.00	Mar							1.0000	4.50	4.50		4.50
fert. (P)	lb.											25.0000	0.75	18.75		18.75
fert. (N)	lb.											100.0000	0.50	50.00		50.00
Pickup Truck	3/4 ton		0.006	35.00	Mar			11.43	1.82							13.25
lister	20 ft	100	0.114	1.00	Apr	3.50	2.72	0.57	0.87	0.251	2.51					10.18
Center Pivot	ac-in			1.00	Apr			24.00	40.00	0.128	1.28	2.0000				65.28
rod weeder	8 row	100	0.077	1.00	Apr	2.36	1.84	1.11	1.93	0.170	1.70					8.96
preplant herb + appl	acre			1.00	May							1.0000	12.00	12.00		12.00
planter	bed	75	0.152	1.00	May	3.09	1.74	2.51	4.38	0.305	3.05					14.79
cotton - CP	acre											1.0000	30.00	30.00		30.00
seed - cotton	thou											52.0000	1.10	57.20		57.20
rotary hoe	8 row	75	0.077	1.00	May	1.56	0.88	0.74	1.13	0.170	1.70					6.03
planter	bed	75	0.152	0.25	May	0.77	0.43	0.62	1.09	0.076	0.76					3.69
sand fighter		40	0.057	1.00	May	0.86	0.56	0.18	0.28	0.125	1.25					3.16
Center Pivot	ac-in			1.00	Jun			12.00		0.064	0.64	1.0000				12.64
post emerg herb+appl	acre			1.00	Jun							1.0000	16.00	16.00		16.00
cultivator	8 row	75	0.118	1.00	Jun	2.39	1.35	2.01	3.07	0.259	2.59					11.43
Center Pivot	ac-in			1.00	Jul			12.00		0.064	0.64	1.0000				12.64
insec+appl - cotton	appl			1.00	Jul							1.0000	12.00	12.00		12.00
Center Pivot	ac-in			1.00	Jul			24.00		0.128	1.28	2.0000				25.28
Center Pivot	ac-in			1.00	Aug			24.00		0.128	1.28	2.0000				25.28
Center Pivot	ac-in			1.00	Aug			24.00		0.128	1.28	2.0000				25.28
Center Pivot	ac-in			1.00	Aug			24.00		0.128	1.28	2.0000				25.28
disc	tandem	100	0.138	0.20	Sep	0.84	0.65	0.30	0.46	0.060	0.60					2.87
harvaidd appl-cot irr	acre			1.00	Oct							1.0000	25.00	25.00		25.00
strip & module-cotto	lb.			1.00	Nov							1000.0000	0.08	80.00		80.00
ginning - cotton	cwt.			1.00	Nov							35.7100	3.00	107.13		107.13
Irrigated	acre											1.0000	1.00	1.00		1.00
TOTALS						21.57	14.81	164.93	57.57	2.546	25.46			413.58		697.94
INTEREST ON OPERATING CAPITAL																14.98
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																712.93

Projections for Planning Purposes Only.