

Table 8.A Estimated costs and returns per Acre
 Cotton, Sprinkler Irrigated (Roundup Ready Flex)
 2011 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
cotton lint	lb.	0.83	1100.0000	913.00	_____
cottonseed	ton	190.00	0.8300	157.70	_____

TOTAL INCOME				1070.70	_____
DIRECT EXPENSES					
SEED					
seed - cotton	bag	300.00	0.2200	66.00	_____
FERTILIZER					
fert(P) - dry	lb.	0.70	25.0000	17.50	_____
fert(N) - dry	lb.	0.48	100.0000	48.00	_____
CUSTOM					
fert application	acre	5.00	1.0000	5.00	_____
preplant herb + appl	acre	13.40	1.0000	13.40	_____
post emerg herb+appl	acre	17.90	1.0000	17.90	_____
insec+appl - cotton	appl	13.40	1.0000	13.40	_____
harvaid appl-cot irr	acre	25.00	0.7500	18.75	_____
strip & module-cotto	cwt.	8.00	11.0000	88.00	_____
ginning - cotton	cwt.	3.00	40.4800	121.44	_____
CROP INSURANCE					
cotton - irrigated	acre	35.00	1.0000	35.00	_____
BOLL WEEVIL ASSESS					
Irrigated	acre	12.00	1.0000	12.00	_____
OPERATOR LABOR					
Implements	hour	10.30	0.4563	4.70	_____
Tractors	hour	10.30	0.5826	6.00	_____
HAND LABOR					
Implements	hour	10.30	0.1908	1.96	_____
IRRIGATION LABOR					
Center Pivot	hour	10.30	0.7680	7.91	_____
DIESEL FUEL					
Tractors	gal	2.65	2.7687	7.33	_____
GASOLINE					
Self-Propelled Eq.	gal	2.73	3.5175	9.60	_____
NATURAL GAS					
Center Pivot	Mcf	4.75	12.0000	57.00	_____
REPAIR & MAINTENANCE					
Implements	Acre	7.63	1.0000	7.63	_____
Tractors	Acre	6.64	1.0000	6.64	_____
Self-Propelled Eq.	Acre	0.28	1.0000	0.28	_____
Center Pivot	ac-in	2.03	12.0000	24.36	_____
INTEREST ON OP. CAP.	Acre	10.61	1.0000	10.61	_____

TOTAL DIRECT EXPENSES				600.45	_____
RETURNS ABOVE DIRECT EXPENSES				470.24	_____
FIXED EXPENSES					
Implements	Acre	12.15	1.0000	12.15	_____
Tractors	Acre	9.25	1.0000	9.25	_____
Self-Propelled Eq.	Acre	0.44	1.0000	0.44	_____
Center Pivot	Acre	33.60	1.0000	33.60	_____

TOTAL FIXED EXPENSES				55.46	_____

TOTAL SPECIFIED EXPENSES				655.91	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				414.78	_____
ALLOCATED COST ITEMS					
cash rent - cottoni	acre	65.00	1.0000	65.00	_____
RESIDUAL RETURNS				349.78	_____

Projections for Planning Purposes Only.

Projections for Planning Purposes Only
Not to be Used without Updating after December 15, 2010

B-1241 (C1)

Table 8.B Estimated resource use and costs for field operations, per Acre
Cotton, Sprinkler Irrigated (Roundup Ready Flex)
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	3.35	2.47	0.69	1.15	0.219	2.25				9.93
stalk cutter		125	0.069	1.00	Mar	2.32	1.71	0.72	1.24	0.138	1.42				7.42
disc	tandem	100	0.138	0.20	Mar	0.76	0.57	0.30	0.44	0.060	0.62				2.71
fert application	acre			1.00	Mar							1.0000	5.00	5.00	5.00
fert(P) - dry	lb.											25.0000	0.70	17.50	17.50
fert(N) - dry	lb.											100.0000	0.48	48.00	48.00
Pickup Truck	3/4 ton		0.006	35.00	Mar			9.89	0.44						10.33
Center Pivot	ac-in			1.00	Apr			13.56	33.60	0.128	1.31	2.0000			48.47
preplant herb + appl	acre			1.00	May							1.0000	13.40	13.40	13.40
planter		75	0.152	1.00	May	2.98	1.77	2.51	4.21	0.305	3.14				14.63
cotton - irrigated	acre											1.0000	35.00	35.00	35.00
seed - cotton	bag											0.2200	300.00	66.00	66.00
rotary hoe	8 row	75	0.077	1.00	May	1.51	0.90	0.74	1.08	0.170	1.75				6.00
planter		75	0.152	0.25	May	0.74	0.44	0.62	1.05	0.076	0.78				3.65
Center Pivot	ac-in			1.00	Jun			6.78		0.064	0.65	1.0000			7.43
post emerg herb+appl	acre			1.00	Jun							1.0000	17.90	17.90	17.90
cultivator	8 row	75	0.118	1.00	Jun	2.30	1.37	2.01	2.95	0.259	2.67				11.33
Center Pivot	ac-in			1.00	Jul			6.78		0.064	0.65	1.0000			7.43
insec+appl - cotton	appl			1.00	Jul							1.0000	13.40	13.40	13.40
Center Pivot	ac-in			1.00	Jul			13.56		0.128	1.31	2.0000			14.87
Center Pivot	ac-in			1.00	Aug			13.56		0.128	1.31	2.0000			14.87
Center Pivot	ac-in			1.00	Aug			13.56		0.128	1.31	2.0000			14.87
harvaid appl-cot irr	acre			1.00	Oct							0.7500	25.00	18.75	18.75
strip & module-cotto	cwt.			1.00	Nov							11.0000	8.00	88.00	88.00
ginning - cotton	cwt.			1.00	Nov							40.4800	3.00	121.44	121.44
Irrigated	acre											1.0000	12.00	12.00	12.00
TOTALS						13.98	9.25	98.88	46.20	1.997	20.57			456.39	645.30
INTEREST ON OPERATING CAPITAL															10.61
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															655.91

Projections for Planning Purposes Only.