

Table 6.A Estimated costs and returns per Acre
 Cotton, Pivot Irrigation, Bollgard II Flex
 2008 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
cotton lint	lb.	0.60	1000.0000	600.00	_____
cottonseed	ton	160.00	0.7000	112.00	_____

TOTAL INCOME				712.00	_____
DIRECT EXPENSES					
SEED					
seed - cotton	thou	1.00	52.0000	52.00	_____
FERTILIZER					
fert. (P)	lb.	0.60	25.0000	15.00	_____
fert. (N)	lb.	0.60	100.0000	60.00	_____
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	_____
harvaidd appl-cot irr	acre	25.00	1.0000	25.00	_____
strip & module-cotto	lb.	0.06	1000.0000	60.00	_____
ginning - cotton	cwt.	2.40	36.7500	88.20	_____
CROP INSURANCE					
cotton - CP	acre	20.00	1.0000	20.00	_____
BOLL WEEVIL ASSESS					
Irrigated	acre	6.00	1.0000	6.00	_____
OPERATOR LABOR					
Implements	hour	10.00	1.0587	10.58	_____
Tractors	hour	10.00	1.0846	10.84	_____
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	2.65	4.8545	12.86	_____
GASOLINE					
Self-Propelled Eq.	gal	2.90	3.5175	10.20	_____
IRRIGATION FUEL COST					
Center Pivot	ac-in	12.00	12.0000	144.00	_____
REPAIR & MAINTENANCE					
Implements	Acre	12.45	1.0000	12.45	_____
Tractors	Acre	11.77	1.0000	11.77	_____
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	12.36	1.0000	12.36	_____

TOTAL DIRECT EXPENSES				630.03	_____
RETURNS ABOVE DIRECT EXPENSES				81.96	_____
FIXED EXPENSES					
Implements	Acre	22.35	1.0000	22.35	_____
Tractors	Acre	19.94	1.0000	19.94	_____
Self-Propelled Eq.	Acre	0.54	1.0000	0.54	_____
Center Pivot	Acre	33.60	1.0000	33.60	_____

TOTAL FIXED EXPENSES				76.44	_____

TOTAL SPECIFIED EXPENSES				706.48	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				5.51	_____
ALLOCATED COST ITEMS					
cash rent - cottoni	acre	45.00	1.0000	45.00	_____
RESIDUAL RETURNS				-39.48	_____

Projections for Planning Purposes Only.

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Not to be Used without Updating after January 1, 2008

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Table 6.B Estimated resource use and costs for field operations, per Acre
Cotton, Pivot Irrigation, Bollgard II Flex
2008 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	3.35	2.99	0.69	1.32	0.219	2.19					10.56
stalk cutter		125	0.069	1.00	Mar	2.32	2.07	0.72	1.44	0.138	1.38					7.94
fert appl.	acre			1.00	Mar							1.0000	4.50	4.50		4.50
fert. (P)	lb.											25.0000	0.60	15.00		15.00
fert. (N)	lb.											100.0000	0.60	60.00		60.00
Pickup Truck	3/4 ton		0.006	35.00	Mar			10.48	0.54							11.03
lister	20 ft	100	0.114	1.00	Apr	3.16	2.89	0.57	0.96	0.251	2.51					10.11
Center Pivot	ac-in			1.00	Apr			28.06	33.60	0.128	1.28	2.0000				62.94
rod weeder	8 row	100	0.077	1.00	Apr	2.14	1.95	1.11	2.13	0.170	1.70					9.05
preplant herb + appl	acre			1.00	May							1.0000	12.00	12.00		12.00
planter	bed	75	0.152	1.00	May	2.98	2.15	2.51	4.83	0.305	3.05					15.54
cotton - CP	acre											1.0000	20.00	20.00		20.00
seed - cotton	thou											52.0000	1.00	52.00		52.00
rotary hoe	8 row	75	0.077	1.00	May	1.51	1.09	0.74	1.24	0.170	1.70					6.30
planter	bed	75	0.152	0.25	May	0.74	0.53	0.62	1.20	0.076	0.76					3.88
sand fighter		40	0.057	1.00	May	0.76	0.56	0.18	0.31	0.125	1.25					3.08
rotary hoe	8 row	75	0.077	1.00	May	1.51	1.09	0.74	1.24	0.170	1.70					6.30
Center Pivot	ac-in			1.00	Jun			14.03		0.064	0.64	1.0000				14.67
sand fighter		40	0.057	1.00	Jun	0.76	0.56	0.18	0.31	0.125	1.25					3.08
post emerg herb+appl	acre											1.0000	16.00	16.00		16.00
cultivator	8 row	75	0.118	1.00	Jun	2.30	1.66	2.01	3.39	0.259	2.59					11.98
Center Pivot	ac-in			1.00	Jul			14.03		0.064	0.64	1.0000				14.67
cultivator	8 row	75	0.118	1.00	Jul	2.30	1.66	2.01	3.39	0.259	2.59					11.98
insec+appl - cotton	appl											1.0000	12.00	12.00		12.00
Center Pivot	ac-in			1.00	Jul			28.06		0.128	1.28	2.0000				29.34
Center Pivot	ac-in			1.00	Aug			28.06		0.128	1.28	2.0000				29.34
Center Pivot	ac-in			1.00	Aug			28.06		0.128	1.28	2.0000				29.34
Center Pivot	ac-in			1.00	Aug			28.06		0.128	1.28	2.0000				29.34
disc	tandem	100	0.138	0.20	Sep	0.76	0.69	0.30	0.51	0.060	0.60					2.88
harvaid appl-cot irr	acre			1.00	Oct							1.0000	25.00	25.00		25.00
strip & module-cotto	lb.			1.00	Nov							1000.0000	0.06	60.00		60.00
ginning - cotton	cwt.			1.00	Nov							36.7500	2.40	88.20		88.20
Irrigated	acre											1.0000	6.00	6.00		6.00
TOTALS						24.64	19.94	191.30	56.49	3.102	31.02			370.70	694.12	
INTEREST ON OPERATING CAPITAL																12.36
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																706.48

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