

Table 15.A Estimated costs and returns per Acre  
 Cotton, Drip 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	1500.0000	900.00	_____
cottonseed	ton	160.00	1.0500	168.00	_____
				-----	
TOTAL INCOME				1068.00	_____
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	150.0000	90.00	_____
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 dri	acre	30.00	1.0000	30.00	_____
strip & module-cotto	lb.	0.06	1500.0000	90.00	_____
ginning - cotton	cwt.	2.40	54.0000	129.60	_____
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	0.9392	9.39	_____
Tractors	hour	10.00	0.9850	9.85	_____
HAND LABOR					
Implements	hour	10.00	0.1908	1.90	_____
IRRIGATION LABOR					
Drip Irrigated	hour	10.00	1.0880	10.88	_____
DIESEL FUEL					
Tractors	gal	2.65	4.1882	11.09	_____
GASOLINE					
Self-Propelled Eq.	gal	2.90	3.5175	10.20	_____
IRRIGATION FUEL COST					
Drip Irrigated	ac-in	12.00	17.0000	204.00	_____
REPAIR & MAINTENANCE					
Implements	Acre	11.76	1.0000	11.76	_____
Tractors	Acre	10.19	1.0000	10.19	_____
Self-Propelled Eq.	Acre	0.28	1.0000	0.28	_____
Drip Irrigated	ac-in	2.25	17.0000	38.25	_____
INTEREST ON OP. CAP.	Acre	15.03	1.0000	15.03	_____
				-----	
TOTAL DIRECT EXPENSES				809.96	_____
RETURNS ABOVE DIRECT EXPENSES				258.03	_____
FIXED EXPENSES					
Implements	Acre	21.02	1.0000	21.02	_____
Tractors	Acre	16.95	1.0000	16.95	_____
Self-Propelled Eq.	Acre	0.54	1.0000	0.54	_____
Drip Irrigated	Acre	50.00	1.0000	50.00	_____
				-----	
TOTAL FIXED EXPENSES				88.52	_____
				-----	
TOTAL SPECIFIED EXPENSES				898.48	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				169.51	_____
ALLOCATED COST ITEMS					
cash rent - cottondr	acre	60.00	1.0000	60.00	_____
RESIDUAL RETURNS				109.51	_____

Projections for Planning Purposes Only.

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 Not to be Used without Updating after January 1, 2008

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Table 15.B Estimated resource use and costs for field operations, per Acre  
 Cotton, Drip 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-----				
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.											150.0000	0.60	90.00		90.00
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
Drip Irrigated	ac-in			1.00	Apr			28.50	50.00	0.128	1.28	2.0000				79.78
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
Drip Irrigated	ac-in			1.00	Jun			28.50	50.00	0.128	1.28	2.0000				29.78
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
Drip Irrigated	ac-in			1.00	Jul			42.75		0.192	1.92	3.0000				44.67
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
Drip Irrigated	ac-in			1.00	Jul			42.75		0.192	1.92	3.0000				44.67
Drip Irrigated	ac-in			1.00	Aug			42.75		0.192	1.92	3.0000				44.67
Drip Irrigated	ac-in			1.00	Aug			28.50		0.128	1.28	2.0000				29.78
Drip Irrigated	ac-in			1.00	Aug			28.50		0.128	1.28	2.0000				29.78
disc	tandem	100	0.138	0.20	Sep	0.76	0.69	0.30	0.51	0.060	0.60					2.88
harvaidd appl-cot dri	acre			1.00	Oct							1.0000	30.00	30.00		30.00
strip & module-cotto	lb.			1.00	Nov							1500.0000	0.06	90.00		90.00
ginning - cotton	cwt.			1.00	Nov							54.0000	2.40	129.60		129.60
Irrigated	acre											1.0000	6.00	6.00		6.00
TOTALS						21.29	16.95	264.50	71.56	3.203	32.03			477.10		883.44
INTEREST ON OPERATING CAPITAL																15.03
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																898.48

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