

*Projections for Planning Purposes Only
Not to be Used without Updating after March 1, 2012*

B-1241 (C2)

Table 5.A Estimated costs and returns per Acre
Cotton, Dryland - Herbicide-tolerant, Insect-resistant
2012 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
cotton lint	lb.	0.80	350.0000	280.00	_____
cottonseed	ton	200.00	0.2450	49.00	_____

TOTAL INCOME				329.00	_____
DIRECT EXPENSES					
SEED					
seed - cotton dry	thou	1.00	39.0000	39.00	_____
FERTILIZER					
fert. (P)	lb.	0.70	20.0000	14.00	_____
fert. (N)	lb.	0.70	30.0000	21.00	_____
CUSTOM					
preplant herb + appl	acre	12.00	1.0000	12.00	_____
fert appl.	acre	5.00	1.0000	5.00	_____
insec+appl - cotton	appl	12.00	0.5000	6.00	_____
post emerg herb+appl	acre	16.00	1.0000	16.00	_____
harvaidd appl-cot dry	acre	20.00	0.5000	10.00	_____
strip & module-cotto	lb.	0.08	350.0000	28.00	_____
ginning - cotton	cwt.	3.00	12.5000	37.50	_____
CROP INSURANCE					
cotton - dryland ins	acre	20.00	1.0000	20.00	_____
BOLL WEEVIL ASSESS					
dryland	acre	1.00	1.0000	1.00	_____
OPERATOR LABOR					
Implements	hour	10.00	0.8157	8.15	_____
Tractors	hour	10.00	0.8440	8.44	_____
HAND LABOR					
Implements	hour	10.00	0.1527	1.52	_____
DIESEL FUEL					
Tractors	gal	3.20	3.9149	12.52	_____
GASOLINE					
Pickup	gal	3.20	2.0100	6.43	_____
REPAIR & MAINTENANCE					
Implements	Acre	4.28	1.0000	4.28	_____
Tractors	Acre	6.23	1.0000	6.23	_____
Pickup	Acre	1.00	1.0000	1.00	_____
INTEREST ON OP. CAP.	Acre	7.41	1.0000	7.41	_____

TOTAL DIRECT EXPENSES				265.52	_____
RETURNS ABOVE DIRECT EXPENSES				63.47	_____
FIXED EXPENSES					
Implements	Acre	10.33	1.0000	10.33	_____
Tractors	Acre	12.66	1.0000	12.66	_____
Pickup	Acre	1.25	1.0000	1.25	_____

TOTAL FIXED EXPENSES				24.25	_____

TOTAL SPECIFIED EXPENSES				289.77	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				39.22	_____
ALLOCATED COST ITEMS					
cash rent - cottond	acre	25.00	1.0000	25.00	_____
RESIDUAL RETURNS				14.22	_____

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*Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.
Developed by Texas AgriLife Extension Service.*

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Table 5.B Estimated resource use and costs for field operations, per Acre
Cotton, Dryland - Herbicide-tolerant, Insect-resistant
2012 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	2.94	1.65	0.47	1.10	0.219	2.19				8.37
stalk cutter		125	0.069	1.00	Mar	2.04	1.14	0.41	1.12	0.138	1.38				6.09
preplant herb + appl	acre											1.0000	12.00	12.00	12.00
fert appl.	acre			1.00	Mar							1.0000	5.00	5.00	5.00
fert. (P)	lb.											20.0000	0.70	14.00	14.00
fert. (N)	lb.											30.0000	0.70	21.00	21.00
Pickup Truck	3/4 ton		0.006	20.00	Mar			7.43	1.25						8.68
lister	20 ft	100	0.114	1.00	Apr	3.20	2.50	0.31	0.74	0.251	2.51				9.29
rod weeder	8 row	100	0.077	1.00	Apr	2.17	1.69	0.63	1.49	0.170	1.70				7.70
planter	bed	75	0.152	1.00	May	2.79	1.83	1.19	2.82	0.305	3.05				11.70
cotton - dryland ins	acre											1.0000	20.00	20.00	20.00
seed - cotton dry	thou											39.0000	1.00	39.00	39.00
rotary hoe	8 row	75	0.077	1.00	May	1.41	0.93	0.33	0.87	0.170	1.70				5.26
sand fighter		40	0.057	1.00	May	0.72	0.51	0.07	0.18	0.125	1.25				2.75
sand fighter		40	0.057	1.00	Jun	0.72	0.51	0.07	0.18	0.125	1.25				2.75
cultivator	8 row	75	0.118	1.00	Jun	2.15	1.42	0.63	1.48	0.259	2.59				8.29
insec+appl - cotton	appl											0.5000	12.00	6.00	6.00
post emerg herb+appl	acre											1.0000	16.00	16.00	16.00
disc	tandem	100	0.138	0.15	Sep	0.58	0.45	0.13	0.29	0.045	0.45				1.92
harvoid appl-cot dry	acre			1.00	Oct							0.5000	20.00	10.00	10.00
strip & module-cotto	lb.			1.00	Nov							350.0000	0.08	28.00	28.00
ginning - cotton	cwt.			1.00	Nov							12.5000	3.00	37.50	37.50
dryland	acre											1.0000	1.00	1.00	1.00
TOTALS						18.76	12.66	11.72	11.58	1.812	18.12			209.50	282.36
INTEREST ON OPERATING CAPITAL															7.41
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															289.77

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