

Table 2.A Estimated costs and returns per Acre
 Cotton after Wheat (Early Season Insect Control)
 2002 Projected Cost and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
cotton lint	lb.	0.58	425.0000	246.50	_____
cotton seed	ton	75.00	0.3190	23.92	_____

TOTAL INCOME				270.42	_____
DIRECT EXPENSES					
CROP INSURANCE					
cotton 425	acre	15.91	1.0000	15.91	_____
CUSTOM					
custom stripping cot	lb.	0.08	425.0000	34.00	_____
ginning cotton	cwt.	2.50	15.0000	37.50	_____
FERTILIZER					
fert 32-0-0	lb.	0.07	156.0000	10.92	_____
HERBICIDE					
herb, ppi cotton	pt	5.58	1.0000	5.58	_____
herb, pre-emerg cott	acre	15.00	1.0000	15.00	_____
defoliant	qt	7.75	1.0000	7.75	_____
INSECTICIDE					
insect, trips	acre	1.23	1.0000	1.23	_____
insect, weevil	acre	3.88	2.0000	7.76	_____
SEED					
seed cotton	lb.	0.48	20.0000	9.60	_____
OPERATOR LABOR					
Tractors	hour	5.75	1.1554	6.64	_____
DIESEL FUEL					
Tractors	gal	1.10	6.5056	7.15	_____
REPAIR & MAINTENANCE					
Implements		12.14	1.0000	12.14	_____
Tractors		9.51	1.0000	9.51	_____
INTEREST ON OP. CAP.		9.42	1.0000	9.42	_____

TOTAL DIRECT EXPENSES				190.14	_____
RETURNS ABOVE DIRECT EXPENSES				80.28	_____
FIXED EXPENSES					
Implements		27.57	1.0000	27.57	_____
Tractors		17.91	1.0000	17.91	_____

TOTAL FIXED EXPENSES				45.49	_____

TOTAL SPECIFIED EXPENSES				235.63	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				34.78	_____
ALLOCATED COST ITEMS					
CASH RENT CROPLAND	acre	25.00	1.0000	25.00	_____
RESIDUAL RETURNS				9.78	_____

*Projections for Planning Purposes Only
Not to be Used without Updating after December 15, 2001*

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Table 2.B Estimated resource use and costs for field operations, per
Cotton after Wheat (Early Season Insect Control)
2002 Projected Cost 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-----				
offset disc	13 ft.	150	0.132	1.00	Aug	2.61	2.81	1.76	3.93	0.132	0.76					11.89
tandem disc	20 ft.	100	0.114	1.00	Aug	1.56	1.66	0.40	0.90	0.114	0.65					5.19
liquid fert rig		125	0.034	1.00	Oct	0.72	0.89	0.14	0.32	0.034	0.19					2.29
fert 32-0-0	lb.											156.0000	0.07	10.92		10.92
herb, ppi cotton	pt											1.0000	5.58	5.58		5.58
tandem disc	20 ft.	100	0.114	1.00	Oct	1.56	1.66	0.40	0.90	0.114	0.65					5.19
rolling cultivator	6 row	100	0.103	1.00	Dec	1.40	1.49	0.57	1.28	0.103	0.59					5.36
rolling cultivator	6 row	100	0.103	1.00	Apr	1.40	1.49	0.57	1.28	0.103	0.59					5.36
planter	6 row	100	0.137	1.00	Apr	1.87	1.99	7.77	17.36	0.137	0.79					29.80
seed cotton	lb.											20.0000	0.48	9.60		9.60
herb, pre-emerg cott	acre											1.0000	15.00	15.00		15.00
roller		75	0.055	1.00	May	0.57	0.65	0.09	0.21	0.055	0.31					1.84
spray rig		100	0.064	1.00	May	0.88	0.93	0.04	0.09	0.064	0.37					2.32
insect, trips	acre											1.0000	1.23	1.23		1.23
spray rig		100	0.064	1.00	May	0.88	0.93	0.04	0.09	0.064	0.37					2.32
insect, weevil	acre											1.0000	3.88	3.88		3.88
cultivator	6 row	100	0.103	1.00	May	1.40	1.49	0.23	0.97	0.103	0.59					4.71
spray rig		100	0.064	1.00	May	0.88	0.93	0.04	0.09	0.064	0.37					2.32
insect, weevil	acre											1.0000	3.88	3.88		3.88
spray rig		100	0.064	1.00	Aug	0.88	0.93	0.04	0.09	0.064	0.37					2.32
defoliant	qt											1.0000	7.75	7.75		7.75
cotton 425	acre			1.00	Aug							1.0000	15.91	15.91		15.91
custom stripping cot	lb.			1.00	Sep							425.0000	0.08	34.00		34.00
ginning cotton	cwt.			1.00	Oct							15.0000	2.50	37.50		37.50
TOTALS						16.67	17.91	12.14	27.57	1.155	6.64			145.25		226.20
INTEREST ON OPERATING CAPITAL																9.42
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																235.63

*Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation.
These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.*