

Table 12.A Estimated costs and returns per acre  
 Cotton, Irrigated, Short Season Varieties  
 2008 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
<b>INCOME</b>					
cotton seed	ton	140.00	0.9600	134.40	_____
cotton lint irrigate	lb	0.66	1250.0000	825.00	_____
<b>TOTAL INCOME</b>				959.40	_____
<b>DIRECT EXPENSES</b>					
<b>SEED</b>					
seed cotton	lb	0.86	13.0000	11.23	_____
bt cotton licence	acre	32.00	1.0000	32.00	_____
herb resist - licens	acre	9.00	1.0000	9.00	_____
<b>CROP INSURANCE</b>					
hail ins cotton ss	acre	15.00	1.0000	15.00	_____
<b>INSECTICIDE</b>					
insect soil	acre	10.00	2.0000	20.00	_____
insect cotton #7	acre	7.56	1.0000	7.56	_____
insect cotton #6	acre	5.94	2.0000	11.88	_____
insect cotton #8	acre	9.72	1.0000	9.72	_____
<b>FERTILIZER</b>					
nitrogen 32-0-0	lb	0.50	80.0000	40.00	_____
phosphate	lb	0.40	50.0000	20.00	_____
<b>MISC ADMIN O/H</b>					
mis admin o/h cotton	acre	4.00	0.5000	2.00	_____
<b>MISC</b>					
boll weevil prog	acre	23.00	1.0000	23.00	_____
<b>HERBICIDES</b>					
herbicide cotton i	acre	8.64	1.0000	8.64	_____
contact herbicide 1	acre	8.00	1.0000	8.00	_____
pix	acre	15.00	1.0000	15.00	_____
<b>COTTON HARVEST</b>					
def and appl ssi	acre	29.50	1.0000	29.50	_____
<b>CUSTOM</b>					
boll weevil erad pro	acre	23.00	1.0000	23.00	_____
pix application	acre	4.75	1.0000	4.75	_____
pesticide appl B	acre	4.75	5.0000	23.75	_____
consult fee cotton	acre	12.00	1.0000	12.00	_____
cust. gin/bag/ties	bale	50.00	2.6000	130.00	_____
cotton transportatio	bale	10.60	2.6000	27.56	_____
cstm cotton picker	bale	52.80	2.6000	137.28	_____
<b>IRRIGATION</b>					
irrigation costs	ac/in	4.00	12.0000	48.00	_____
<b>OPERATOR LABOR</b>					
Tractors	hour	10.00	1.7613	17.61	_____
<b>IRRIGATION LABOR</b>					
irr system 1	hour	10.00	0.7000	7.00	_____
<b>DIESEL FUEL</b>					
Tractors	gal	2.80	9.4650	26.50	_____
<b>GASOLINE</b>					
Pick-up, 3/4 ton	gal	3.00	0.9100	2.73	_____
<b>REPAIR &amp; MAINTENANCE</b>					
Implements	acre	8.65	1.0000	8.65	_____
Tractors	acre	16.49	1.0000	16.49	_____
Pick-up, 3/4 ton	acre	1.00	1.0000	1.00	_____
irr system 1	ac/in	0.17	14.0000	2.38	_____
INTEREST ON OP. CAP.	acre	22.17	1.0000	22.17	_____
<b>TOTAL DIRECT EXPENSES</b>				773.41	_____
<b>RETURNS ABOVE DIRECT EXPENSES</b>				185.98	_____
<b>FIXED EXPENSES</b>					
Implements	acre	15.66	1.0000	15.66	_____
Tractors	acre	24.46	1.0000	24.46	_____
Pick-up, 3/4 ton	acre	3.00	1.0000	3.00	_____
irr system 1	ac/in	0.17	14.0000	2.38	_____
<b>TOTAL FIXED EXPENSES</b>				45.51	_____
<b>TOTAL SPECIFIED EXPENSES</b>				818.92	_____
<b>RETURNS ABOVE TOTAL SPECIFIED EXPENSES</b>				140.47	_____
<b>ALLOCATED COST ITEMS</b>					
cash rent cotton irr	acre	70.00	1.0000	70.00	_____
<b>RESIDUAL RETURNS</b>				70.47	_____

Table 12.B Estimated resource use and costs for field operations, per acre  
 Cotton, Irrigated, Short Season Varieties  
 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-----			
shredder		100	0.130	1.00	Sep	3.45	2.20	0.40	0.57	0.130	1.30				7.94
offset disc	12-foot	125	0.130	1.00	Sep	4.17	2.58	0.79	1.46	0.130	1.30				10.31
chisel		225	0.110	1.00	Sep	5.47	2.64	0.22	0.35	0.110	1.10				9.79
offset disc	12-foot	125	0.130	1.00	Nov	4.17	2.58	0.79	1.46	0.130	1.30				10.31
fertilizer spreader		100	0.153	1.00	Nov	4.08	2.61	0.77	1.41	0.153	1.53				10.42
nitrogen 32-0-0	lb											80.0000	0.50	40.00	40.00
phosphate	lb											50.0000	0.40	20.00	20.00
offset disc 20 ft	20 ft	200	0.103	1.00	Jan	3.93	1.98	3.35	6.15	0.103	1.03				16.46
bedder	6-row	100	0.114	1.00	Jan	3.02	1.93	0.40	0.73	0.114	1.14				7.23
irrigation costs	ac/in				Feb							2.0000	4.00	8.00	8.00
hail ins cotton ss	acre				Mar							1.0000	15.00	15.00	15.00
rodweeder		150	0.128	1.00	Mar	4.13	2.00	0.14	0.26	0.322	3.22				9.77
planter - max emerge		150	0.150	1.00	Mar	4.81	2.33	0.96	1.76	0.375	3.75				13.63
seed cotton	lb											13.0000	0.86	11.23	11.23
insect soil	acre											1.0000	10.00	10.00	10.00
bt cotton licence	acre											1.0000	32.00	32.00	32.00
herbicide cotton i	acre											1.0000	8.64	8.64	8.64
herb resist - licens	acre											1.0000	9.00	9.00	9.00
boll weevil erad pro	acre											1.0000	23.00	23.00	23.00
sprayer-hi speed		100	0.090	1.00	Apr	2.38	1.52	0.22	0.42	0.090	0.90				5.46
Pick-up, 3/4 ton	acre							3.73	3.00			1.0000			6.73
contact herbicide 1	acre											1.0000	8.00	8.00	8.00
insect soil	acre											1.0000	10.00	10.00	10.00
pix application	acre				May							1.0000	4.75	4.75	4.75
pix	acre											1.0000	15.00	15.00	15.00
irrigation costs	ac/in											3.0000	4.00	12.00	12.00
insect cotton #7	acre				May							1.0000	7.56	7.56	7.56
pesticide appl B	acre											1.0000	4.75	4.75	4.75
consult fee cotton	acre				May							1.0000	12.00	12.00	12.00
insect cotton #6	acre											1.0000	5.94	5.94	5.94
pesticide appl B	acre											1.0000	4.75	4.75	4.75
cultivator 8 row	8 row	125	0.103	1.00	Jun	3.31	2.04	0.57	1.05	0.103	1.03				8.02
irrigation costs	ac/in											4.0000	4.00	16.00	16.00
insect cotton #6	acre				Jun							1.0000	5.94	5.94	5.94
pesticide appl B	acre											1.0000	4.75	4.75	4.75
mis admin o/h cotton	acre				Jun							0.5000	4.00	2.00	2.00
pesticide appl B	acre											1.0000	4.75	4.75	4.75
boll weevil prog	acre				Jul							1.0000	23.00	23.00	23.00
irrigation costs	ac/in											3.0000	4.00	12.00	12.00
insect cotton #8	acre				Jul							1.0000	9.72	9.72	9.72
pesticide appl B	acre											1.0000	4.75	4.75	4.75
def and appl ssi	acre				Aug							1.0000	29.50	29.50	29.50
irr system 1	ac/in				Aug			2.38	2.38	0.700	7.00	14.0000			11.76
cust. gin/bag/ties	bale											2.6000	50.00	130.00	130.00
cotton transportatio	bale											2.6000	10.60	27.56	27.56
cstm cotton picker	bale											2.6000	52.80	137.28	137.28
TOTALS						42.99	24.46	14.76	21.04	2.461	24.61			668.87	796.75
INTEREST ON OPERATING CAPITAL															22.17
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															818.92