

Table 7.A Estimated costs and returns per Acre
Soybeans
2002 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
	dollars	dollars			
INCOME					
soybeans	bu	5.50	25.0000	137.50	_____

TOTAL INCOME				137.50	_____
DIRECT EXPENSES					
CROP INSURANCE					
soybean	acre	6.84	1.0000	6.84	_____
CUSTOM					
cust comb soybeans	acre	14.00	1.0000	14.00	_____
custom hauling soyb	cwt.	0.14	25.0000	3.50	_____
HERBICIDE					
herb, ppi soybean	pt.	21.56	1.0000	21.56	_____
INSECTICIDE					
inoculant	acre	1.50	1.0000	1.50	_____
SEED					
seed soybeans	lb.	0.15	60.0000	9.00	_____
OPERATOR LABOR					
Tractors	hour	5.75	0.8841	5.08	_____
DIESEL FUEL					
Tractors	gal	1.10	5.0810	5.58	_____
REPAIR & MAINTENANCE					
Implements	Acre	11.94	1.0000	11.94	_____
Tractors	Acre	7.29	1.0000	7.29	_____

TOTAL DIRECT EXPENSES				86.31	_____
RETURNS ABOVE DIRECT EXPENSES				51.18	_____
FIXED EXPENSES					
Implements	Acre	26.67	1.0000	26.67	_____
Tractors	Acre	13.73	1.0000	13.73	_____

TOTAL FIXED EXPENSES				40.40	_____

TOTAL SPECIFIED EXPENSES				126.72	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				10.77	_____
ALLOCATED COST ITEMS					
CASH RENT CROPLAND	acre	25.00	1.0000	25.00	_____
RESIDUAL RETURNS				-14.22	_____

Table 7.B Estimated resource use and costs for field operations, per Acre
Soybeans
2002 Projected Costs and Returns per Acre

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT		TOTAL			
		TRACTOR	PERF TIMES	-----	-----	-----	-----	-----	-----	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
tandem disc	20 ft. 100	0.114	1.00 Sep	1.56	1.66	0.40	0.90	0.114	0.65				5.19
herb. ppi soybean	pt.		1.00 Oct					1.0000	21.56	21.56	21.56		
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 Mar	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
inoculant	acre						1.0000	1.50	1.50	1.50			
seed soybeans	lb.						60.0000	0.15	9.00	9.00			
spray rig	100	0.064	1.00 May	0.88	0.93	0.04	0.09	0.064	0.37				2.32
soybean	acre		1.00 Aug					1.0000	6.84	6.84	6.84		
cust comb soybeans	acre		1.00 Aug					1.0000	14.00	14.00	14.00		
custom hauling soyb	cwt.							25.0000	0.14	3.50	3.50		
TOTALS				12.88	13.73	11.94	26.67	0.884	5.08		56.40	126.72	
INTEREST ON OPERATING CAPITAL												0.00	
UNALLOCATED LABOR												0.00	
TOTAL SPECIFIED COST												126.72	