

Table 7.A Estimated costs and returns per acre  
Soybeans, Gulf Coast, District 11  
2002 Projected Costs and Returns per Acre - District 11

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
soybeans	bu.	4.60	35.0000	161.00	_____
				-----	
TOTAL INCOME				161.00	_____
DIRECT EXPENSES					
SEED					
soybean seed	lb.	0.32	50.0000	16.00	_____
CROP INSURANCE					
soybeans crop insura	acre	7.89	1.0000	7.89	_____
HERBICIDE					
treflan	quart	5.40	1.4000	7.56	_____
FERTILIZER					
nitrogen	unit	0.20	4.0000	0.80	_____
phosphate	unit	0.25	14.0000	3.50	_____
CUSTOM					
insecticide appl	appl	2.50	1.0000	2.50	_____
desiccant appl.	acre	3.00	1.0000	3.00	_____
harvest - soybeans	acre	20.00	1.0000	20.00	_____
custom haul-soybeans	bu	0.06	35.0000	2.10	_____
inoculant - soybean	box	48.30	0.1330	6.42	_____
fusilade	pt	6.00	0.5000	3.00	_____
lannate	pint	6.12	1.5000	9.18	_____
gramoxone	pint	3.94	1.0000	3.94	_____
OPERATOR LABOR					
Tractors	hour	5.75	0.9944	5.71	_____
HAND LABOR					
Implements	hour	5.75	0.3964	2.27	_____
DIESEL FUEL					
Tractors	gal	0.75	6.6706	5.00	_____
GASOLINE					
Self-Propelled Eq.	gal	0.95	2.1105	2.00	_____
REPAIR & MAINTENANCE					
Implements	acre	4.46	1.0000	4.46	_____
Tractors	acre	12.25	1.0000	12.25	_____
Self-Propelled Eq.	acre	0.09	1.0000	0.09	_____
INTEREST ON OP. CAP.	acre	3.89	1.0000	3.89	_____
TOTAL DIRECT EXPENSES				121.61	_____
RETURNS ABOVE DIRECT EXPENSES				39.38	_____
FIXED EXPENSES					
Implements	acre	9.55	1.0000	9.55	_____
Tractors	acre	23.06	1.0000	23.06	_____
Self-Propelled Eq.	acre	0.19	1.0000	0.19	_____
TOTAL FIXED EXPENSES				32.81	_____
TOTAL SPECIFIED EXPENSES				154.43	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				6.56	_____
ALLOCATED COST ITEMS					
land	acre	39.40	1.0000	39.40	_____
RESIDUAL RETURNS				-32.83	_____

Projections for Planning Purposes Only.

Table 7.B Estimated resource use and costs for field operations, per acre  
Soybeans, Gulf Coast, District 11

Projections for Planning Purposes Only

B-1241 (C11)

Not to be Used without Updating after December 15, 2002

2002 Projected Costs and Returns per Acre - District 11

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	8 row	150	0.082	1.00	Aug	1.67	2.25	0.11	0.40	0.082	0.47				4.93
Disk - Tandem	22 ft	100	0.100	1.00	Aug	1.46	1.99	0.62	1.10	0.100	0.57				5.76
Field Cultivator	29 ft	180	0.071	1.00	Sep	1.33	1.52	0.31	0.73	0.071	0.40				4.31
Bedder	25 ft	150	0.090	1.00	Oct	1.83	2.47	0.34	0.65	0.090	0.52				5.83
Herb. Applicator	20 ft	100	0.153	1.00	Jan	2.24	3.05	0.31	0.97	0.307	1.76				8.36
treflan	quart											1.4000	5.40	7.56	7.56
Pickup Truck	3/4 ton		0.006	21.00	Feb			2.10	0.19						2.29
soybeans crop insura	acre			1.00	Mar							1.0000	7.89	7.89	7.89
Bedder	25 ft	150	0.090	1.00	Mar	1.83	2.47	0.34	0.65	0.090	0.52				5.83
Planter	8 row	100	0.120	1.00	Mar	1.76	2.40	0.54	1.17	0.241	1.38				7.27
nitrogen	unit											4.0000	0.20	0.80	0.80
soybean seed	lb.											50.0000	0.32	16.00	16.00
inoculant - soybean	box											0.1330	48.30	6.42	6.42
phosphate	unit											14.0000	0.25	3.50	3.50
Cultivator	25 ft	150	0.081	1.00	Apr	1.65	2.22	0.80	1.53	0.081	0.46				6.69
Cultivator	25 ft	150	0.081	1.00	May	1.65	2.22	0.80	1.53	0.081	0.46				6.69
Herb. Applicator	25 ft	100	0.121	1.00	May	1.77	2.41	0.25	0.77	0.243	1.39				6.61
fusilade	pt											0.5000	6.00	3.00	3.00
insecticide appl	appl			1.00	Jul							1.0000	2.50	2.50	2.50
lannate	pint											1.5000	6.12	9.18	9.18
desiccant appl.	acre			1.00	Aug							1.0000	3.00	3.00	3.00
gramoxone	pint											1.0000	3.94	3.94	3.94
harvest - soybeans	acre			1.00	Aug							1.0000	20.00	20.00	20.00
custom haul-soybeans bu												35.0000	0.06	2.10	2.10
TOTALS						17.25	23.06	6.56	9.75	1.390	7.99			85.89	150.53
INTEREST ON OPERATING CAPITAL															3.89
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															154.43

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