

*Projections for Planning Purposes Only
Not to be Used without Updating after Novmeber 1. 2005*

B-1241 (C1&2)

Table 18.A Estimated costs and returns per Acre
Soybeans, Roundup Ready, Sprinkler Irr., (NG)
2006 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
soybean	bu.	5.50	50.0000	275.00	_____

TOTAL INCOME				275.00	_____
DIRECT EXPENSES					
SEED					
seed - soybean	lb.	0.50	60.0000	30.00	_____
FERTILIZER					
fert(P) - liquid	lb.	0.37	45.0000	16.65	_____
CUSTOM					
herb+appl - soybean	1 acre	9.00	2.0000	18.00	_____
insec+appl-soybeans	acre	10.24	0.5000	5.12	_____
harv & haul - soybea	bu.	0.33	50.0000	16.50	_____
OPERATOR LABOR					
Implements	hour	8.00	0.3225	2.58	_____
Tractors	hour	8.00	0.4215	3.37	_____
HAND LABOR					
Implements	hour	8.00	0.1527	1.22	_____
IRRIGATION LABOR					
irrig.-CP(nat. gas)	hour	8.00	0.8960	7.16	_____
DIESEL FUEL					
Tractors	gal	2.16	2.3443	5.06	_____
GASOLINE					
Pickup	gal	2.20	2.0100	4.42	_____
IRRIGATION ENERGY					
Center Pivot	ac-in	10.00	14.0000	140.00	_____
REPAIR & MAINTENANCE					
Implements	Acre	5.55	1.0000	5.55	_____
Tractors	Acre	4.75	1.0000	4.75	_____
Pickup	Acre	0.16	1.0000	0.16	_____
Center Pivot	ac-in	2.03	14.0000	28.42	_____
INTEREST ON OP. CAP.	Acre	7.01	1.0000	7.01	_____

TOTAL DIRECT EXPENSES				296.01	_____
RETURNS ABOVE DIRECT EXPENSES				-21.01	_____
FIXED EXPENSES					
Implements	Acre	9.85	1.0000	9.85	_____
Tractors	Acre	7.74	1.0000	7.74	_____
Pickup	Acre	0.28	1.0000	0.28	_____
Center Pivot	Acre	33.60	1.0000	33.60	_____

TOTAL FIXED EXPENSES				51.48	_____

TOTAL SPECIFIED EXPENSES				347.50	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-72.50	_____
ALLOCATED COST ITEMS					
cash rent- soybeans	acre	45.00	1.0000	45.00	_____
RESIDUAL RETURNS				-117.50	_____

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Table 18.B Estimated resource use and costs for field operations, per Acre
 Soybeans, Roundup Ready, Sprinkler Irr., (NG)
 2006 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-----				
disc	tandem	100	0.138	1.00	Dec	3.45	3.18	1.52	2.40	0.303	2.42					12.99
field cultivator	35 ft	150	0.065	1.00	Jan	1.83	1.29	0.75	1.46	0.143	1.15					6.50
field cultivator	35 ft	150	0.065	1.00	Feb	1.83	1.29	0.75	1.46	0.143	1.15					6.50
planter	bed	75	0.152	1.00	May	2.69	1.96	2.51	4.53	0.305	2.44					14.15
seed - soybean	lb.											60.0000	0.50	30.00		30.00
fert(P) - liquid	lb.											45.0000	0.37	16.65		16.65
irrig.-CP(nat. gas)	ac-in			1.00	May			24.06	33.60	0.128	1.02	2.0000				58.68
Pickup Truck	3/4 ton		0.006	20.00	Jun			4.58	0.28							4.86
Center Pivot	ac-in			2.00	Jun			36.09		0.192	1.53	3.0000				37.62
herb+appl - soybean	1 acre											1.0000	9.00	9.00		9.00
Center Pivot	ac-in			2.00	Jul			36.09		0.192	1.53	3.0000				37.62
Center Pivot	ac-in			1.00	Jul			24.06		0.128	1.02	2.0000				25.08
Center Pivot	ac-in			2.00	Aug			48.12		0.256	2.04	4.0000				50.16
insec+appl-soybeans	acre											0.5000	10.24	5.12		5.12
herb+appl - soybean	1 acre											1.0000	9.00	9.00		9.00
harv & haul - soybea	bu.			1.00	Sep							50.0000	0.33	16.50		16.50
TOTALS						9.82	7.74	178.56	43.74	1.792	14.34			86.27		340.48
INTEREST ON OPERATING CAPITAL																7.01
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																347.50

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