

Projections for Planning Purposes Only
Not to be Used without Updating after January 1, 2013

B-1241 (C1)

Table 16.A Estimated costs and returns per Acre
 Soybeans, RR, Furrow Irr. (NG) following corn/sorghum
 2013 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
soybeans	bu.	12.25	60.0000	735.00	_____

TOTAL INCOME				735.00	_____
DIRECT EXPENSES					
SEED					
seed - soybeans	bag	66.34	1.0000	66.34	_____
innoculant soybeans	acre	7.50	1.0000	7.50	_____
FERTILIZER					
fert(P) - liquid	lb.	0.91	45.0000	40.95	_____
CUSTOM					
herb+appl-soybeans i	acre	11.72	2.0000	23.44	_____
insec+appl-soybeans	acre	8.86	0.5000	4.43	_____
harv & haul - soybea	bu.	0.77	60.0000	46.20	_____
CROP INSURANCE					
soybean - furrow irr	acre	25.30	1.0000	25.30	_____
OPERATOR LABOR					
Implements	hour	10.70	0.4842	5.18	_____
Tractors	hour	10.70	0.5562	5.95	_____
HAND LABOR					
Implements	hour	10.70	0.1527	1.63	_____
IRRIGATION LABOR					
Furrow	hour	10.70	2.2480	24.05	_____
DIESEL FUEL					
Tractors	gal	3.95	3.2044	12.65	_____
GASOLINE					
Self-Propelled Eq.	gal	3.52	2.0100	7.07	_____
NATURAL GAS					
Furrow	Mcf	4.40	16.0000	70.40	_____
REPAIR & MAINTENANCE					
Implements	Acre	7.11	1.0000	7.11	_____
Tractors	Acre	6.44	1.0000	6.44	_____
Self-Propelled Eq.	Acre	0.16	1.0000	0.16	_____
Furrow	ac-in	3.96	16.0000	63.40	_____
INTEREST ON OP. CAP.	Acre	6.63	1.0000	6.63	_____

TOTAL DIRECT EXPENSES				424.88	_____
RETURNS ABOVE DIRECT EXPENSES				310.11	_____
FIXED EXPENSES					
Implements	Acre	11.32	1.0000	11.32	_____
Tractors	Acre	9.21	1.0000	9.21	_____
Self-Propelled Eq.	Acre	0.24	1.0000	0.24	_____
Furrow	Acre	22.58	1.0000	22.58	_____

TOTAL FIXED EXPENSES				43.36	_____

TOTAL SPECIFIED EXPENSES				468.24	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				266.75	_____
ALLOCATED COST ITEMS					
cash rent- soybeans	acre	85.00	1.0000	85.00	_____
RESIDUAL RETURNS				181.75	_____

Projections for Planning Purposes Only.

Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.
Developed by Texas AgriLife Extension Service.

*Projections for Planning Purposes Only
Not to be Used without Updating after January 1, 2013*

B-1241 (C1)

Table 16.B Estimated resource use and costs for field operations, per Acre
Soybeans, RR, Furrow Irr. (NG) following corn/sorghum
2013 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	4.78	2.75	1.52	2.16	0.303	3.24					14.47
field cultivator	35 ft	150	0.065	1.00	Jan	2.74	1.11	0.75	1.31	0.143	1.53					7.47
field cultivator	35 ft	150	0.065	1.00	Feb	2.74	1.11	0.75	1.31	0.143	1.53					7.47
bedder		150	0.057	1.00	Mar	2.39	0.97	0.44	0.62	0.125	1.34					5.79
soybean - furrow irr	acre											1.0000	25.30	25.30		25.30
rod weeder	8 row	100	0.077	1.00	May	2.68	1.54	1.11	1.80	0.170	1.82					8.97
planter		75	0.152	1.00	May	3.74	1.69	2.51	4.08	0.305	3.26					15.32
seed - soybeans	bag											1.0000	66.34	66.34		66.34
fert(P) - liquid	lb.											45.0000	0.91	40.95		40.95
innoculant soybeans	acre											1.0000	7.50	7.50		7.50
Pickup Truck	3/4 ton		0.006	20.00	Jun			7.24	0.24							7.48
Furrow	ac-in			1.00	Jun			33.45	22.58	0.562	6.01	4.0000				62.04
herb+appl-soybeans	i acre			1.00	Jun							1.0000	11.72	11.72		11.72
Furrow	ac-in			1.00	Jul			33.45		0.562	6.01	4.0000				39.46
herb+appl-soybeans	i acre											1.0000	11.72	11.72		11.72
Furrow	ac-in			1.00	Jul			33.45		0.562	6.01	4.0000				39.46
insec+appl-soybeans	acre			1.00	Aug							0.5000	8.86	4.43		4.43
Furrow	ac-in			1.00	Aug			33.45		0.562	6.01	4.0000				39.46
harv & haul - soybea	bu.			1.00	Sep							60.0000	0.77	46.20		46.20
TOTALS						19.10	9.21	148.15	34.14	3.441	36.81			214.16		461.60
INTEREST ON OPERATING CAPITAL																6.63
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																468.24

Projections for Planning Purposes Only.