

*Projections for Planning Purposes Only  
Not to be Used without Updating after November 1, 2005*

B-1241 (C11)

Table 10.A Estimated costs and returns per Acre  
Soybeans-GMO Seed-12 Row Conventional Till-Dryland  
Upper Coastal Bend, 30 bushel Yield Goal, TCE District 11, 2

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Soybeans	bu	5.75	30.0000	172.50	_____
				-----	
TOTAL INCOME				172.50	_____
DIRECT EXPENSES					
CUSTOM					
Scout - Soybeans	acre	5.00	1.0000	5.00	_____
HERBICIDE					
Glyphosate (gal)	gal	13.00	0.6250	8.13	_____
2,4-D Amine	pt	1.41	1.0000	1.41	_____
Surfactant	pt	1.38	0.0417	0.06	_____
Soybean-PreEm-Herb	pt	7.75	1.0000	7.75	_____
Gramoxone Max	pt	4.78	1.0000	4.78	_____
INSECTICIDE					
Beans-Stinkbug Cntrl	lb	7.75	1.5000	11.63	_____
SEED/PLANTS					
Soybean Seed/RR	bag	35.00	1.0000	35.00	_____
OTHER					
Inoculants	bag	5.00	1.0000	5.00	_____
Crop Ins - Soybeans	acre	6.25	1.0000	6.25	_____
OPERATOR LABOR					
Tractors	hour	11.00	0.2709	2.98	_____
Self-Propelled	hour	11.00	0.1755	1.93	_____
HAND LABOR					
Implements	hour	7.50	0.0500	0.38	_____
DIESEL FUEL					
Tractors	gal	2.20	2.7899	6.14	_____
Self-Propelled	gal	2.20	1.1605	2.54	_____
REPAIR & MAINTENANCE					
Implements	Acre	1.27	1.0000	1.27	_____
Tractors	Acre	1.38	1.0000	1.38	_____
Self-Propelled	Acre	5.98	1.0000	5.98	_____
INTEREST ON OP. CAP.	Acre	6.18	1.0000	6.18	_____
TOTAL DIRECT EXPENSES				113.79	_____
RETURNS ABOVE DIRECT EXPENSES				58.71	_____
FIXED EXPENSES					
Implements	Acre	5.53	1.0000	5.53	_____
Tractors	Acre	6.99	1.0000	6.99	_____
Self-Propelled	Acre	15.68	1.0000	15.68	_____
TOTAL FIXED EXPENSES				28.20	_____
TOTAL SPECIFIED EXPENSES				141.99	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				30.51	_____
RESIDUAL ITEMS					
Management Charge	%	172.50	0.0500	8.62	_____
RESIDUAL RETURNS				21.88	_____
Land Charge	acre	40.00	1.0000	40.00	_____
RESIDUAL RETURNS				-18.11	_____
G&A Overhead	acre	6.50	1.0000	6.50	_____
RESIDUAL RETURNS				-24.61	_____

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Table 10.B Estimated resource use and costs for field operations, per Acre  
 Soybeans-GMO Seed-12 Row Conventional Till-Dryland  
 Upper Coastal Bend, 30 bushel Yield Goal, TCE District 11, 2006

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF TIMES			POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST	
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST		
						-----dollars-----				dollars		-----dollars-----				
Sprayer - 76'	76 ft boom		0.020	1.00	Aug	0.20	1.05			0.02	0.22					1.47
Glyphosate (gal)	gal											0.1875	13.00	2.44		2.44
2,4-D Amine	pt											1.0000	1.41	1.41		1.41
Bedder/Hipper 12 R	12R - 38"	225	0.040	1.00	Oct	1.17	1.23	0.18	0.76	0.04	0.44					3.78
Bedder/Hipper 12 R	12R - 38"	225	0.040	1.00	Nov	1.17	1.23	0.18	0.76	0.04	0.44					3.78
Sprayer - 76'	76 ft boom		0.020	1.00	Jan	0.20	1.05			0.02	0.22					1.47
Surfactant	pt											0.0125	1.38	0.02		0.02
Glyphosate (gal)	gal											0.1875	13.00	2.44		2.44
Sprayer - 76'	76 ft boom		0.020	1.00	Mar	0.20	1.05			0.02	0.22					1.47
Glyphosate (gal)	gal											0.1875	13.00	2.44		2.44
Surfactant	pt											0.0125	1.38	0.02		0.02
Planter 12R-38		225	0.050	1.00	Apr	1.47	1.54	0.32	2.16	0.10	0.93					6.42
Soybean Seed/RR	bag											1.0000	35.00	35.00		35.00
Inoculants	bag											1.0000	5.00	5.00		5.00
Soybean-PreEm-Herb	pt											1.0000	7.75	7.75		7.75
Scout - Soybeans	acre			1.00	Apr							1.0000	5.00	5.00		5.00
Cult & Spray	12R-38"	225	0.050	1.00	May	1.47	1.54	0.45	1.26	0.05	0.55					5.27
Glyphosate (gal)	gal											0.0625	13.00	0.81		0.81
Surfactant	pt											0.0042	1.38	0.01		0.01
Sprayer - 76'	76 ft boom		0.020	1.00	Jun	0.20	1.05			0.02	0.22					1.47
Beans-Stinkbug Cntrl	lb											0.7500	7.75	5.81		5.81
Sprayer - 76'	76 ft boom		0.020	1.00	Jul	0.20	1.05			0.02	0.22					1.47
Beans-Stinkbug Cntrl	lb											0.7500	7.75	5.81		5.81
Sprayer - 76'	76 ft boom		0.020	1.00	Aug	0.20	1.05			0.02	0.22					1.47
Gramoxone Max	pt											1.0000	4.78	4.78		4.78
Surfactant	pt											0.0125	1.38	0.02		0.02
Combine	30'		0.055	1.00	Aug	7.32	9.38			0.05	0.61					17.31
Grain Cart		2WD 150	0.090	1.00	Aug	2.24	1.45	0.14	0.59	0.09	1.00					5.42
Crop Ins - Soybeans	acre			1.00	Oct							1.0000	6.25	6.25		6.25
TOTALS						16.04	22.67	1.27	5.53	0.49	5.29			85.01		135.81
INTEREST ON OPERATING CAPITAL																6.18
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																141.99

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*Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.  
 These projections were collected & developed by TCE staff & approved for publication.*