

Table 4.A Estimated costs and returns per acre  
St. Lawrence Dryland Cotton (BIIFlex)  
Non-irrigated 40 inch Rows, Far West Texas, 2010

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
<b>INCOME</b>					
Cotton Lint	lb	0.52	450.0000	234.00	_____
Cotton Seed	lb	0.08	720.0000	57.60	_____
				-----	
TOTAL INCOME				291.60	_____
<b>DIRECT EXPENSES</b>					
<b>HARVEST AIDS</b>					
Gramoxone Inteon	oz	0.23	20.0000	4.76	_____
Aim	oz	5.00	0.2500	1.25	_____
<b>FERTILIZERS</b>					
Fert 20-10-0	cwt	12.78	1.5000	19.18	_____
<b>HERBICIDES</b>					
Trifluralin	pt	2.69	2.0000	5.39	_____
Roundup Original	oz	0.33	32.0000	10.75	_____
<b>SEED/PLANTS</b>					
Cotton Seed BIIRRF	thous	1.05	40.0000	42.30	_____
<b>TECHNOLOGY FEE</b>					
Erad Zn GURM Dry	ac	2.00	1.0000	2.00	_____
<b>CUSTOM HIRE</b>					
Custom Spray	acre	4.00	1.0000	4.00	_____
Gin, Bag and Tie	ac	102.78	1.0000	102.78	_____
<b>Operator Labor</b>					
Tractors	hour	11.00	1.1723	12.90	_____
Self-Propelled	hour	11.00	0.1459	1.61	_____
<b>Hand Labor</b>					
Special Labor	hour	9.00	0.7764	6.99	_____
Implements	hour	9.00	0.5768	5.19	_____
<b>DIESEL FUEL</b>					
Tractors	gal	2.20	9.2986	20.45	_____
Self-Propelled	gal	2.20	1.3135	2.89	_____
<b>GASOLINE</b>					
Pickup	gal	2.50	3.2160	8.04	_____
<b>REPAIR &amp; MAINTENANCE</b>					
Implements	acre	6.19	1.0000	6.19	_____
Tractors	acre	3.02	1.0000	3.02	_____
Self-Propelled	acre	3.48	1.0000	3.48	_____
Pickup	ea	1200.00	0.0013	1.60	_____
INTEREST ON OP. CAP.	acre	5.31	1.0000	5.31	_____
				-----	
TOTAL DIRECT EXPENSES				270.08	_____
RETURNS ABOVE DIRECT EXPENSES				21.52	_____
<b>FIXED EXPENSES</b>					
Implements	acre	11.14	1.0000	11.14	_____
Tractors	acre	18.70	1.0000	18.70	_____
Self-Propelled	acre	10.66	1.0000	10.66	_____
Pickup	each	5626.64	0.0003	1.88	_____
				-----	
TOTAL FIXED EXPENSES				42.38	_____
				-----	
TOTAL SPECIFIED EXPENSES				312.46	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-20.86	_____
<b>RESIDUAL ITEMS</b>					
West Texas Dryland	acre	15.00	1.0000	15.00	_____
RESIDUAL RETURNS				-35.86	_____

Note: Cost of production estimates are based on last year's input price

Projections for Planning Purposes Only  
Not to be Used without Updating after January 1, 2010

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Table 4.B Estimated resource use and costs for field operations, per acre  
St. Lawrence Dryland Cotton (BIIFlex)  
Non-irrigated 40 inch Rows, Far West Texas, 2010

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-----			
Stalk Shredder-Flail	20'	MFWD 150	0.082	1.00	Dec	1.62	1.35	1.05	0.64	0.08	0.91				5.57
Disk Harrow	24'	MFWD 190	0.081	1.00	Feb	2.04	1.82	0.38	0.82	0.08	0.90				5.96
Trifluralin	pt											2.0000	2.69	5.39	5.39
Fert Spreader (dry)		2WD 50	0.033	1.00	Apr	0.21	0.11	0.02	0.03	0.03	0.37				0.74
Fert 20-10-0	cwt											1.5000	12.78	19.18	19.18
Lister w/ Bed Roller	8 row	MFWD 130	0.060	1.00	Apr	1.31	0.88	0.17	0.19	0.06	0.66				3.21
Plant - Folding	8R-40	MFWD 170	0.070	1.00	May	1.58	1.39	0.68	1.33	0.14	1.40				6.38
Cotton Seed BIIRRF	thous											40.0000	1.05	42.30	42.30
Spray (Broadcast)	60'	MFWD 170	0.028	1.00	Jun	0.63	0.56	0.08	0.09	0.04	0.44				1.80
Roundup Original	oz											32.0000	0.33	10.75	10.75
Erad Zn GURM Dry	ac			1.00	Jun							1.0000	2.00	2.00	2.00
Cultivate	8R-40	MFWD 170	0.077	1.00	Jul	1.73	1.52	0.25	0.68	0.07	0.85				5.03
Hand Labor	hour			1.00	Jul					0.77	6.99				6.99
Custom Spray	acre			1.00	Oct							1.0000	4.00	4.00	4.00
Gramoxone Inteon	oz											20.0000	0.23	4.76	4.76
Aim	oz											0.2500	5.00	1.25	1.25
Boll Buggy-Stripper	4R40"Brush	MFWD 150	0.246	1.00	Nov	4.84	4.03	0.95	1.96	0.24	2.71				14.49
Cotton Stripper	8R-40		0.145			6.37	10.66			0.14	1.61				18.64
Module Builder-1st	4R40255	2WD 150	0.246	2.00	Nov	9.51	7.04	2.61	5.40	0.98	9.85				34.41
Gin, Bag and Tie	ac			1.00	Nov							1.0000	102.78	102.78	102.78
Pickup	each			1.00	Mar				1.88			0.0003			1.88
Application 1	ea							4.82				0.0006			4.82
Application 2	ea							4.82				0.0006			4.82
TOTALS						29.84	29.36	15.83	13.02	2.67	26.69			192.41	307.15
INTEREST ON OPERATING CAPITAL															5.31
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															312.46

Note: Cost of production estimates are based on last year's input prices.