

Projections for Planning Purposes Only
 Not to be Used without Updating after December 1, 2006

B-1241 (C6)

Table 4.A Estimated resource use and costs for field operations, per Ac
 Non Irrigated Cotton (Non RR)
 40 Inch Skip Row 2X1, Far West Texas, 2007
 2007 Projected Costs and Returns per Acre

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Stalk Shredder-Flail	20'	MFWD 150	0.082	1.00	Jan	1.49	1.76	1.05	0.84	0.08	0.83				5.97
Chisel Plow(Folding)	24'	MFWD 190	0.076	1.00	Jan	1.77	2.18	0.44	1.06	0.07	0.76				6.21
Harrow	21'	2WD 150	0.073	1.00	Jan	1.31	1.38	0.03	0.06	0.07	0.74				3.52
Field Cultivate	32'	MFWD 190	0.046	1.00	Feb	1.07	1.33	0.17	0.94	0.04	0.47				3.98
Lister	8 row	MFWD 170	0.060	1.00	Feb	1.58	1.51	0.14	0.23	0.06	0.60				4.06
Cultivate	8R-40	MFWD 190	0.077	1.00	May	1.78	2.20	0.25	0.89	0.07	0.77				5.89
Plant - Rigid	8R-40	MFWD 170	0.070	1.00	May	1.45	1.78	0.50	1.29	0.14	1.40				6.42
Cotton Seed Conv.	lb											9.0000	1.35	12.15	12.15
Treflan HFP	pt											1.5000	3.24	4.86	4.86
Plant - Rigid	8R-40	MFWD 170	0.070	0.25	May	0.36	0.44	0.13	0.32	0.03	0.36				1.61
Cotton Seed Conv.	lb											2.2500	1.35	3.04	3.04
Treflan HFP	pt											0.5500	3.24	1.78	1.78
Scratcher	17 Row	MFWD 150	0.060	1.00	May	1.27	1.28	0.11	0.39	0.06	0.60				3.65
Cultivate	8R-40	MFWD 170	0.077	1.00	Jul	1.59	1.95	0.25	0.89	0.07	0.77				5.45
Spray (Spot)	40'	MFWD 170	0.042	0.25	Jul	0.22	0.27	0.02	0.04	0.01	0.16				0.71
Treflan HFP	pt											0.3750	3.24	1.22	1.22
Cultivate	8R-40	MFWD 190	0.077	1.00	Aug	1.78	2.20	0.25	0.89	0.07	0.77				5.89
Spray (Broadcast)	60'	MFWD 170	0.028	1.00	Oct	0.58	0.71	0.08	0.12	0.04	0.42				1.91
Cyclone Max	oz											3.0000	0.27	0.81	0.81
Prep	oz											8.0000	0.42	3.36	3.36
Boll Buggy-1st pick	4R40"255hp	MFWD 190	0.246	0.06	Oct	0.35	0.44	0.06	0.16	0.01	0.15				1.16
Module Builder-1st	4R40255	2WD 150	0.246	0.06	Oct	0.28	0.29	0.08	0.22	0.03	0.30				1.17
cotton stripper	8R-40		0.145	1.00	Oct	6.11	13.86			0.14	1.46				21.43
Gin,Bag,Tie (drylnd)	ac			1.00	Oct							1.0000	12.73	12.73	12.73
Pickup	each			1.00	Jan						3.30	0.0005			3.30
Application 1	ea												5.32		5.32
Application 2	ea												5.32		5.32
TOTALS						22.99	33.58	14.20	11.64	1.05	10.56			39.95	132.92
INTEREST ON OPERATING CAPITAL															4.90
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															137.82

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.

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Table 4.D Estimated costs and returns per Ac
Non Irrigated Cotton (Non RR)
40 Inch Skip Row 2X1, Far West Texas, 2007
2007 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Cotton Lint	lb	0.54	250.0000	135.00	_____
Cotton Seed	lb	0.06	407.0000	26.46	_____

TOTAL INCOME				161.46	_____
DIRECT EXPENSES					
HARVEST AIDS					
Cyclone Max	oz	0.27	3.0000	0.81	_____
Prep	oz	0.42	8.0000	3.36	_____
HERBICIDES					
Treflan HFP	pt	3.24	2.4250	7.86	_____
SEED/PLANTS					
Cotton Seed Conv.	lb	1.35	11.2500	15.19	_____
Custom					
Gin,Bag,Tie (drylnd)	ac	12.73	1.0000	12.73	_____
OPERATOR LABOR					
Tractors	hour	10.00	0.7888	7.88	_____
Self-Propelled	hour	10.00	0.1459	1.46	_____
HAND LABOR					
Implements	hour	10.00	0.1228	1.22	_____
DIESEL FUEL					
Tractors	gal	2.00	7.2319	14.46	_____
Self-Propelled	gal	2.00	1.3135	2.63	_____
GASOLINE					
Pickup	gal	2.25	4.0200	9.04	_____
REPAIR & MAINTENANCE					
Implements	Ac	3.56	1.0000	3.56	_____
Tractors	Ac	2.42	1.0000	2.42	_____
Self-Propelled	Ac	3.48	1.0000	3.48	_____
Pickup	ea	1200.00	0.0013	1.60	_____
INTEREST ON OP. CAP.	Ac	4.90	1.0000	4.90	_____

TOTAL DIRECT EXPENSES				92.60	_____
RETURNS ABOVE DIRECT EXPENSES				68.86	_____
FIXED EXPENSES					
Implements	Ac	8.34	1.0000	8.34	_____
Tractors	Ac	19.72	1.0000	19.72	_____
Self-Propelled	Ac	13.86	1.0000	13.86	_____
Pickup	each	6594.91	0.0005	3.30	_____

TOTAL FIXED EXPENSES				45.22	_____

TOTAL SPECIFIED EXPENSES				137.82	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				23.64	_____
RESIDUAL ITEMS					
West Texas Dryland	acre	15.00	1.0000	15.00	_____
RESIDUAL RETURNS				8.64	_____

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