

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

B-1241 (C6)

Table 5.A Estimated resource use and costs for field operations, per Ac  
 Trans Pecos Irrigated Cotton  
 Furrow Irrigated 40 inch Rows, Far West Texas, 2007  
 2007 Projected Costs and Returns per Acre

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-----															
Stalk Shredder-Flail	20'	MFWD 150	0.082	1.00	Dec	1.49	1.76	1.05	0.84	0.08	0.83				5.97
Chisel Plow(Folding)	32'	MFWD 225	0.057	1.00	Jan	1.58	1.97	0.43	1.03	0.05	0.58				5.59
Harrow	40'	MFWD 190	0.038	1.00	Jan	0.90	1.11	0.13	0.26	0.03	0.39				2.79
Fert Spreader (dry)		2WD 50	0.033	1.00	Feb	0.19	0.15	0.02	0.04	0.03	0.34				0.74
Urea, Solid (46% N)	cwt											1.4000	12.77	17.88	17.88
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 150	0.060	1.00	Feb	1.39	1.28	0.14	0.23	0.06	0.60				3.64
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 BtRR	lb											9.5000	3.97	37.72	37.72
Treflan HFP	pt											2.6000	3.24	8.42	8.42
Cultivate	8R-40	MFWD 170	0.077	1.00	Jun	1.59	1.95	0.25	0.89	0.07	0.77				5.45
rotary hoe	16 row	MFWD 150	0.011	1.00	Jul	0.20	0.23	0.01	0.04	0.01	0.11				0.59
HAND LABOR	hour			1.00	Jul					0.77	7.76				7.76
Custom Apply	acre			1.00	Oct							1.0000	4.00	4.00	4.00
Cyclone Max	oz											3.0000	0.27	0.81	0.81
Prep	oz											8.0000	0.42	3.36	3.36
Custom Apply	acre			1.00	Oct							1.0000	4.00	4.00	4.00
Cyclone Max	oz											17.0000	0.27	4.59	4.59
Aim	oz											0.3000	5.28	1.58	1.58
Boll Buggy-1st pick	4R40"255hp	MFWD 190	0.246	0.25	Oct	1.41	1.76	0.24	0.65	0.06	0.62				4.68
Module Builder-1st	4R40255	2WD 150	0.246	0.25	Oct	1.09	1.14	0.33	0.90	0.12	1.24				4.70
cotton stripper	8R-40		0.145	1.00	Oct	6.11	13.86			0.14	1.46				21.43
Gin, Bag and Tie	Ac			1.00	Oct							1.0000	102.78	102.78	102.78
Pickup	each			1.00	Jan						3.30	0.0005			3.30
Application 1	ea							5.32				0.0006			5.32
Application 2	ea							5.32				0.0006			5.32
NG Pumps	each			1.00	May					56.31		0.0066			56.31
Application 1	Ac In							34.69				4.8300			34.69
Application 2	Ac In							34.69				4.8300			34.69
Application 3	Ac In							34.69				4.8300			34.69
Application 4	Ac In							34.69				4.8300			34.69
Application 5	Ac In							34.69				4.8300			34.69
Application 6	Ac In							34.69				4.8300			34.69
TOTALS						18.47	28.32	222.05	66.72	1.65	16.57			185.14	537.27
INTEREST ON OPERATING CAPITAL															0.00
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															537.27

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

Table 5.D Estimated costs and returns per Ac  
 Trans Pecos Irrigated Cotton  
 Furrow Irrigated 40 inch Rows, Far West Texas, 2007  
 2007 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
<b>INCOME</b>					
Cotton Lint	lb	0.54	1500.0000	810.00	_____
Cotton Seed	lb	0.06	2368.0000	153.92	_____
				-----	
TOTAL INCOME				963.92	_____
<b>DIRECT EXPENSES</b>					
<b>CUSTOM SPRAY</b>					
Custom Apply	acre	4.00	2.0000	8.00	_____
<b>HARVEST AIDS</b>					
Cyclone Max	oz	0.27	20.0000	5.40	_____
Prep	oz	0.42	8.0000	3.36	_____
Aim	oz	5.28	0.3000	1.58	_____
<b>FERTILIZERS</b>					
Urea, Solid (46% N)	cwt	12.77	1.4000	17.88	_____
<b>HERBICIDES</b>					
Treflan HFP	pt	3.24	2.6000	8.42	_____
<b>SEED/PLANTS</b>					
Cotton Seed BTRR	lb	3.97	9.5000	37.72	_____
<b>Custom</b>					
Gin, Bag and Tie	Ac	102.78	1.0000	102.78	_____
<b>OPERATOR LABOR</b>					
Tractors	hour	10.00	0.6011	6.03	_____
Self-Propelled	hour	10.00	0.1459	1.46	_____
<b>HAND LABOR</b>					
Special Labor	hour	10.00	0.7764	7.76	_____
Implements	hour	10.00	0.1319	1.32	_____
<b>DIESEL FUEL</b>					
Tractors	gal	2.00	5.2988	10.58	_____
Self-Propelled	gal	2.00	1.3135	2.63	_____
<b>GASOLINE</b>					
Pickup	gal	2.25	4.0200	9.04	_____
<b>NATURAL GAS</b>					
NG Pumps	Mcf	8.30	21.5843	179.16	_____
<b>REPAIR &amp; MAINTENANCE</b>					
Implements	Ac	3.27	1.0000	3.27	_____
Tractors	Ac	1.78	1.0000	1.78	_____
Self-Propelled	Ac	3.48	1.0000	3.48	_____
Pickup	ea	1200.00	0.0013	1.60	_____
NG Pumps	Ac In	1.00	28.9800	28.98	_____
				-----	
TOTAL DIRECT EXPENSES				442.23	_____
RETURNS ABOVE DIRECT EXPENSES				521.69	_____
<b>FIXED EXPENSES</b>					
Implements	Ac	7.11	1.0000	7.11	_____
Tractors	Ac	14.46	1.0000	14.46	_____
Self-Propelled	Ac	13.86	1.0000	13.86	_____
Pickup	each	6594.91	0.0005	3.30	_____
NG Pumps	each	8446.29	0.0066	56.31	_____
				-----	
TOTAL FIXED EXPENSES				95.04	_____
				-----	
TOTAL SPECIFIED EXPENSES				537.27	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				426.65	_____
<b>RESIDUAL ITEMS</b>					
Trans Pecos Irr Lnd	acre	40.00	1.0000	40.00	_____
RESIDUAL RETURNS				386.65	_____

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