

Table 1.D Estimated costs and returns per ACRE
 Cotton-Conventional Seed & Till-12 Row-Dryland
 Lower Coastal Bend - 800# Yield Goal, TCE District 11, 2008

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Cotton Lint	lb	0.65	800.0000	520.00	_____
Cotton Seed	ton	140.00	0.6600	92.40	_____

TOTAL INCOME				612.40	_____
DIRECT EXPENSES					
Custom					
Fert. Application	acre	4.00	1.0000	4.00	_____
Pick and Module	lintlb	0.11	800.0000	88.00	_____
Ginning - Picker	lintlb	0.10	800.0000	80.00	_____
Herbicides					
2,4D	lb	3.25	1.5000	4.88	_____
Glyphosate	qt	8.75	1.0000	8.75	_____
Triflurilan	pt	2.25	3.0000	6.75	_____
Cotton PreEmge Herb	lb	8.00	1.0000	8.00	_____
Ctn-EarlySeasonHerb	oz	74.00	0.1000	7.40	_____
Ctn-MidSeasonHerb	oz	1.17	16.0000	18.72	_____
Defoliant-Picker	lb	30.62	0.2000	6.12	_____
Insecticides					
Fleahopper Control	oz	0.80	3.2000	2.56	_____
Bollworm Control	oz	3.08	2.5000	7.70	_____
TBW-BAW-AW-BW Ctrl	oz	1.56	9.0000	14.04	_____
Boll Weevil Program	acre	23.14	1.0000	23.14	_____
Seed					
Cotton Seed	thous	0.35	52.8000	18.48	_____
CottonSeed-InsectTrt	thous	0.15	52.8000	8.24	_____
Fertilizer					
24-8-0	ton	275.00	0.1500	41.25	_____
Zinc	lb	2.25	1.0000	2.25	_____
Other					
pickup charge	acre	2.80	1.0000	2.80	_____
crop ins/cotton	acre	13.22	1.0000	13.22	_____
Growth Regulators					
Mepiquat Chloride	oz	0.22	5.0000	1.10	_____
Surfactant/Adjuvant					
C.O.C.	pt	1.47	0.8125	1.19	_____
Silicone Surfactant	oz	0.68	1.6000	1.09	_____
OPERATOR LABOR					
Implements	hour	11.00	0.0150	0.16	_____
Tractors	hour	11.00	0.3823	4.22	_____
Self-Propelled	hour	11.00	0.0810	0.90	_____
DIESEL FUEL					
Tractors	gal	2.85	4.2374	12.09	_____
Self-Propelled	gal	2.85	0.7792	2.25	_____
REPAIR & MAINTENANCE					
Implements	ACRE	4.04	1.0000	4.04	_____
Tractors	ACRE	5.29	1.0000	5.29	_____
Self-Propelled	ACRE	3.06	1.0000	3.06	_____
INTEREST ON OP. CAP.	ACRE	16.99	1.0000	16.99	_____

TOTAL DIRECT EXPENSES				418.68	_____
RETURNS ABOVE DIRECT EXPENSES				193.72	_____
FIXED EXPENSES					
Implements	ACRE	7.28	1.0000	7.28	_____
Tractors	ACRE	10.07	1.0000	10.07	_____
Self-Propelled	ACRE	5.13	1.0000	5.13	_____

TOTAL FIXED EXPENSES				22.48	_____

TOTAL SPECIFIED EXPENSES				441.16	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				171.24	_____
RESIDUAL ITEMS					
Management Charge	%	612.40	0.0500	30.62	_____
RESIDUAL RETURNS					
LCB - Land Charge	acre	55.00	1.0000	55.00	_____
RESIDUAL RETURNS				85.62	_____

Note: Cost estimates are based on producer and specialist input.

Table 1.A Estimated resource use and costs for field operations, per ACRE
 Cotton-Conventional Seed & Till-12 Row-Dryland
 Lower Coastal Bend - 800# Yield Goal, TCE District 11, 2008

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(600-825 Gal)	90'		0.009	1.00	Sep	0.59	0.57			0.00	0.10				1.26
2,4D	lb											0.5000	3.25	1.63	1.63
Glyphosate	qt											1.0000	8.75	8.75	8.75
V Ripper	22'	Track 300	0.083	1.00	Sep	5.09	3.10	0.51	0.95	0.08	0.92				10.57
Fert. Application	acre			1.00	Nov							1.0000	4.00	4.00	4.00
24-8-0	ton											0.1500	275.00	41.25	41.25
Zinc	lb											1.0000	2.25	2.25	2.25
Triflurilan	pt											3.0000	2.25	6.75	6.75
Field Cultivator	60'	Track 300	0.025	1.00	Nov	1.52	0.93	0.37	0.69	0.02	0.28				3.79
Field Cultivator	60'	Track 300	0.025	1.00	Jan	1.52	0.93	0.37	0.69	0.02	0.28				3.79
Planter	12R-30''	MFWD 170	0.060	1.00	Mar	2.23	1.23	1.44	2.49	0.07	0.82				8.21
Cotton Seed	thous											52.8000	0.35	18.48	18.48
CottonSeed-InsectTrt	thous											52.8000	0.15	8.24	8.24
Sprayer(600-825 Gal)	90'		0.009	1.00	Mar	0.59	0.57			0.00	0.10				1.26
Cotton PreEmge Herb	lb											1.0000	8.00	8.00	8.00
Sprayer(600-825 Gal)	90'		0.009	1.00	Apr	0.59	0.57			0.00	0.10				1.26
Ctn-EarlySeasonHerb	oz											0.1000	74.00	7.40	7.40
Cultivator	12R	MFWD 170	0.060	1.00	Apr	2.23	1.23	0.26	0.53	0.06	0.66				4.91
Sprayer(600-825 Gal)	90'		0.009	1.00	May	0.59	0.57			0.00	0.10				1.26
Ctn-MidSeasonHerb	oz											16.0000	1.17	18.72	18.72
C.O.C.	pt											0.8125	1.47	1.19	1.19
Cultivator	12R	MFWD 170	0.060	1.00	May	2.23	1.23	0.26	0.53	0.06	0.66				4.91
Sprayer(600-825 Gal)	90'		0.009	1.00	May	0.59	0.57			0.00	0.10				1.26
Fleahopper Control	oz											1.6000	0.80	1.28	1.28
Mepiquat Chloride	oz											2.0000	0.22	0.44	0.44
Sprayer(600-825 Gal)	90'		0.009	1.00	May	0.59	0.57			0.00	0.10				1.26
Fleahopper Control	oz											1.6000	0.80	1.28	1.28
Sprayer(600-825 Gal)	90'		0.009	1.00	Jun	0.59	0.57			0.00	0.10				1.26
Mepiquat Chloride	oz											3.0000	0.22	0.66	0.66
Bollworm Control	oz											2.5000	3.08	7.70	7.70
Sprayer(600-825 Gal)	90'		0.009	1.00	Jul	0.59	0.57			0.00	0.10				1.26
TBW-BAW-AW-BW Ctrl	oz											9.0000	1.56	14.04	14.04
Sprayer(600-825 Gal)	90'		0.009	1.00	Jul	0.59	0.57			0.00	0.10				1.26
Defoliant-Picker	lb											0.2000	30.62	6.12	6.12
Silicone Surfactant	oz											1.6000	0.68	1.09	1.09
Pick and Module	lintlb			1.00	Aug							800.0000	0.11	88.00	88.00
Ginning - Picker	lintlb			1.00	Aug							800.0000	0.10	80.00	80.00
Stalk Shredder	24'	MFWD 170	0.069	1.00	Aug	2.56	1.42	0.83	1.40	0.06	0.76				6.97
2,4D	lb											1.0000	3.25	3.25	3.25
pickup charge	acre			1.00	Aug							1.0000	2.80	2.80	2.80
Boll Weevil Program	acre			1.00	Aug							1.0000	23.14	23.14	23.14
crop ins/cotton	acre			1.00	Aug							1.0000	13.22	13.22	13.22
TOTALS						22.69	15.20	4.04	7.28	0.47	5.28			369.68	424.17
INTEREST ON OPERATING CAPITAL															16.99
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															441.16

Note: Cost estimates are based on producer and specialist input.