

Table 3.D Estimated costs and returns per ACRE
 Cotton-Genetically Modified Seed & Conventional Till
 Dryland - 24 Row Equipment - 800# Yield Goal, District 11, 2011

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Cotton Lint	lb	0.79	800.0000	632.00	_____
Cotton Seed	ton	175.00	0.6600	115.50	_____

TOTAL INCOME				747.50	_____
DIRECT EXPENSES					
Custom					
Fert. Application	acre	5.25	1.0000	5.25	_____
Pick and Module	lintlb	0.12	800.0000	96.00	_____
Ginning - Picker	lintlb	0.11	800.0000	88.00	_____
Herbicides					
Glyphosate	qt	4.63	2.3750	11.00	_____
Triflurilan	pt	2.50	2.0000	5.00	_____
Defoliant-Picker	lb	24.38	0.2000	4.88	_____
2,4D	lb	3.25	1.0000	3.25	_____
Insecticides					
Fleahopper Control	oz	0.90	3.2000	2.88	_____
Bollworm Control	oz	3.36	2.5000	8.40	_____
Boll Weevil Program	acre	23.14	1.0000	23.14	_____
Seed					
CottonSeed-B2RF	thous	0.60	52.8000	31.68	_____
TechFee-B2RF	acre	45.58	1.0000	45.58	_____
CottonSeed-InsectTrt	thous	0.15	52.8000	8.24	_____
Fertilizer					
24-8-0	ton	310.00	0.1665	51.62	_____
Other					
pickup mileagecharge	acre	3.88	1.0000	3.88	_____
crop ins/cotton	acre	13.22	1.0000	13.22	_____
Growth Regulators					
Mepiquat Chloride	oz	0.22	5.0000	1.10	_____
Surfactant/Adjuvant					
Silicone Surfactant	oz	0.70	1.6000	1.12	_____
OPERATOR LABOR					
Tractors	hour	13.75	0.2909	4.00	_____
Self-Propelled	hour	13.75	0.0720	0.96	_____
HAND LABOR					
Implements	hour	7.50	0.0071	0.05	_____
Self-Propelled	hour	7.50	0.0720	0.56	_____
DIESEL FUEL					
Tractors	gal	2.45	3.6285	8.90	_____
Self-Propelled	gal	2.45	0.6926	1.68	_____
REPAIR & MAINTENANCE					
Implements	ACRE	4.72	1.0000	4.72	_____
Tractors	ACRE	4.32	1.0000	4.32	_____
Self-Propelled	ACRE	2.72	1.0000	2.72	_____
INTEREST ON OP. CAP.	ACRE	11.41	1.0000	11.41	_____

TOTAL DIRECT EXPENSES				443.56	_____
RETURNS ABOVE DIRECT EXPENSES				303.94	_____
FIXED EXPENSES					
Implements	ACRE	7.81	1.0000	7.81	_____
Tractors	ACRE	7.84	1.0000	7.84	_____
Self-Propelled	ACRE	4.16	1.0000	4.16	_____

TOTAL FIXED EXPENSES				19.81	_____

TOTAL SPECIFIED EXPENSES				463.37	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				284.13	_____
RESIDUAL ITEMS					
Management Charge	%	747.50	0.0500	37.37	_____
RESIDUAL RETURNS					
LCB - Land Charge	acre	55.00	1.0000	55.00	_____
RESIDUAL RETURNS				191.75	_____

Note: Not to be used w/o updating after 10/20/2010.

Table 3.A Estimated resource use and costs for field operations, per ACRE
 Cotton-Genetically Modified Seed & Conventional Till
 Dryland - 24 Row Equipment - 800# Yield Goal, District 11, 2011

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-----			
V Ripper	22'	Track 300	0.083	1.00	Sep	4.57	2.79	0.51	0.84	0.08	1.15				9.86
Sprayer(600-825 Gal)	90'		0.009	1.00	Oct	0.55	0.52			0.01	0.19				1.26
Glyphosate	qt											0.6875	4.63	3.18	3.18
Fert. Application	acre			1.00	Nov							1.0000	5.25	5.25	5.25
24-8-0	ton											0.1665	310.00	51.62	51.62
Triflurilan	pt											2.0000	2.50	5.00	5.00
Field Cultivator	60'	Track 300	0.025	1.00	Nov	1.37	0.84	0.37	0.61	0.02	0.34				3.53
Field Cultivator	60'	Track 300	0.025	1.00	Jan	1.37	0.84	0.37	0.61	0.02	0.34				3.53
Planter	24R-30"	Track 300	0.028	1.00	Mar	1.57	0.96	2.38	4.02	0.03	0.44				9.37
CottonSeed-B2RF	thous											52.8000	0.60	31.68	31.68
TechFee-B2RF	acre											1.0000	45.58	45.58	45.58
CottonSeed-InsectTrt	thous											52.8000	0.15	8.24	8.24
Sprayer(600-825 Gal)	90'		0.009	1.00	Apr	0.55	0.52			0.01	0.19				1.26
Glyphosate	qt											0.6875	4.63	3.18	3.18
Cultivator	12R	MFWD 170	0.060	1.00	Apr	2.02	1.12	0.26	0.47	0.06	0.83				4.70
Sprayer(600-825 Gal)	90'		0.009	1.00	May	0.55	0.52			0.01	0.19				1.26
Glyphosate	qt											0.5000	4.63	2.32	2.32
Sprayer(600-825 Gal)	90'		0.009	1.00	May	0.55	0.52			0.01	0.19				1.26
Fleahopper Control	oz											1.6000	0.90	1.44	1.44
Sprayer(600-825 Gal)	90'		0.009	1.00	May	0.55	0.52			0.01	0.19				1.26
Fleahopper Control	oz											1.6000	0.90	1.44	1.44
Mepiquat Chloride	oz											2.0000	0.22	0.44	0.44
Sprayer(600-825 Gal)	90'		0.009	1.00	Jun	0.55	0.52			0.01	0.19				1.26
Glyphosate	qt											0.5000	4.63	2.32	2.32
Sprayer(600-825 Gal)	90'		0.009	1.00	Jul	0.55	0.52			0.01	0.19				1.26
Mepiquat Chloride	oz											3.0000	0.22	0.66	0.66
Bollworm Control	oz											2.5000	3.36	8.40	8.40
Sprayer(600-825 Gal)	90'		0.009	1.00	Jul	0.55	0.52			0.01	0.19				1.26
Defoliant-Picker	lb											0.2000	24.38	4.88	4.88
Silicone Surfactant	oz											1.6000	0.70	1.12	1.12
Pick and Module	lintlb			1.00	Aug							800.0000	0.12	96.00	96.00
Ginning - Picker	lintlb			1.00	Aug							800.0000	0.11	88.00	88.00
Stalk Shredder	24'	MFWD 170	0.069	1.00	Aug	2.32	1.29	0.83	1.26	0.06	0.95				6.65
2,4D	lb											1.0000	3.25	3.25	3.25
pickup mileagecharge	acre			1.00	Aug							1.0000	3.88	3.88	3.88
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						17.62	12.00	4.72	7.81	0.44	5.57			404.24	451.96
INTEREST ON OPERATING CAPITAL															11.41
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															463.37

Note: Not to be used w/o updating after 10/20/2010.