

Table 2.D Estimated costs and returns per AC
 Cotton, Stacked gene, Drip Irrigated
 Follow Cotton/Corn, West Central Texas D-7, 2012

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Cotton Lint	lb	0.80	1326.0000	1070.74	_____
Cotton Seed	lb	0.15	1919.0000	287.85	_____
TOTAL INCOME				1358.59	_____
DIRECT EXPENSES					
CUSTOM SPRAY					
Custom Spray	acre	7.00	2.0000	14.00	_____
HARVEST AIDS					
Prep	pt	2.81	1.5000	4.22	_____
Ginstar EC	oz	1.60	5.0000	8.01	_____
Gramoxone Inteon	oz	0.20	28.0000	5.68	_____
GINNING					
bag and tie	bale	5.00	2.4109	12.05	_____
Gin & Haul	cwt	2.50	47.3600	118.40	_____
FERTILIZERS					
Nitrogen (n)	lb	0.68	11.0000	7.57	_____
Phosphorus (p)	lb	0.72	58.0000	41.82	_____
N-32 Liquid	lb	0.22	390.0000	85.80	_____
HERBICIDES					
2,4-D Amine 4	pt	1.93	1.2500	2.42	_____
Glyphosate, Generic	oz	0.07	96.0000	7.49	_____
INSECTICIDES					
Intruder 70WSP	oz	9.20	1.0000	9.20	_____
SEED/PLANTS					
Cotton Seed BG11RRF	thous	1.41	38.5000	54.40	_____
GROWTH REGULATORS					
Mepiquat Chloride	oz	0.11	33.0000	3.80	_____
CUSTOM FERTILIZE					
Custom Apply Fert	acre	7.00	1.0000	7.00	_____
CROP INSURANCE					
Cotton I RP65%w/SE	ac	38.17	1.0000	38.17	_____
ERADICATION FEE					
Eradication Fee	ac	5.00	1.0000	5.00	_____
Custom Harvest					
Custom Strip	lb	0.09	1326.0000	119.34	_____
OPERATOR LABOR					
Tractors	hour	12.00	0.6028	7.24	_____
Self-Propelled	hour	12.00	0.0587	0.70	_____
IRRIGATE LABOR					
Drip Irrigation syst	hour	9.00	4.5696	41.12	_____
HAND LABOR					
Implements	hour	9.00	0.1576	1.42	_____
Self-Propelled	hour	9.00	0.0293	0.25	_____
DIESEL FUEL					
Tractors	gal	3.25	5.5431	18.02	_____
Self-Propelled	gal	3.25	0.6048	1.95	_____
Pickup	gal	3.25	2.4999	8.12	_____
ELECTRICITY					
Drip Irrigation syst	kWh	0.13	741.0368	96.32	_____
REPAIR & MAINTENANCE					
Implements	AC	5.66	1.0000	5.66	_____
Tractors	AC	2.18	1.0000	2.18	_____
Self-Propelled	AC	0.60	1.0000	0.60	_____
Drip Irrigation syst	ac in	0.91	17.0000	15.60	_____
Pickup	miles	0.06	20.0000	1.23	_____
INTEREST ON OP. CAP.	AC	15.38	1.0000	15.38	_____
TOTAL DIRECT EXPENSES				760.18	_____
RETURNS ABOVE DIRECT EXPENSES				598.41	_____
FIXED EXPENSES					
Implements	AC	10.82	1.0000	10.82	_____
Tractors	AC	15.20	1.0000	15.20	_____
Self-Propelled	AC	4.30	1.0000	4.30	_____
Drip Irrigation syst	each	*****	0.0010	154.00	_____
Pickup	each	7545.67	0.0010	7.55	_____
TOTAL FIXED EXPENSES				191.87	_____
TOTAL SPECIFIED EXPENSES				952.05	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				406.54	_____
RESIDUAL ITEMS					
West Texas Irrigated	acre	60.00	1.0000	60.00	_____
RESIDUAL RETURNS				346.54	_____

Note: Cost of production estimates may be based on 2011 input prices.

Table 2.A Estimated resource use and costs for field operations, per AC
 Cotton, Stacked gene, Drip Irrigated
 Follow Cotton/Corn, West Central Texas D-7, 2012

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	Dec	2.33	1.78	1.43	0.97	0.08	0.99				7.50
Heavy Disk	21'	MFWD 170	0.097	1.00	Dec	3.13	2.49	0.64	1.52	0.09	1.17				8.95
Custom Apply Fert	acre											1.0000	7.00	7.00	7.00
Nitrogen (n)	lb											11.0000	0.68	7.57	7.57
Phosphorus (p)	lb											58.0000	0.72	41.82	41.82
Bedder/Roller-Fold.	26'	MFWD 190	0.072	1.00	Mar	2.56	1.87	0.35	1.05	0.07	0.87				6.70
Sprayer(600-825Gal)	90' 200hp		0.011	1.00	Mar	0.51	0.86			0.01	0.19				1.56
2,4-D Amine 4	pt											1.2500	1.93	2.42	2.42
Glyphosate, Generic	oz											32.0000	0.07	2.50	2.50
Plant & Pre-Folding	8R-38	MFWD 170	0.080	1.00	May	2.57	2.05	1.29	2.80	0.16	1.68				10.39
Cotton Seed BG11RRF	thous											38.5000	1.41	54.40	54.40
N-32 Liquid	lb			1.00	Jun							130.0000	0.22	28.60	28.60
Sprayer(600-825Gal)	90' 200hp		0.011	1.00	Jun	0.51	0.86			0.01	0.19				1.56
Mepiquat Chloride	oz											11.0000	0.11	1.27	1.27
Sprayer(600-825Gal)	90' 200hp		0.011	1.00	Jul	0.51	0.86			0.01	0.19				1.56
Glyphosate, Generic	oz											32.0000	0.07	2.50	2.50
N-32 Liquid	lb			1.00	Jul							130.0000	0.22	28.60	28.60
Cotton I RP65%w/SE	ac			1.00	Jul							1.0000	38.17	38.17	38.17
Eradication Fee	ac											1.0000	5.00	5.00	5.00
Sprayer(600-825Gal)	90' 200hp		0.011	1.00	Jul	0.51	0.86			0.01	0.19				1.56
Mepiquat Chloride	oz											11.0000	0.11	1.27	1.27
N-32 Liquid	lb			1.00	Aug							130.0000	0.22	28.60	28.60
Sprayer(600-825Gal)	90' 200hp		0.011	1.00	Aug	0.51	0.86			0.01	0.19				1.56
Mepiquat Chloride	oz											11.0000	0.11	1.27	1.27
Intruder 70WSP	oz											1.0000	9.20	9.20	9.20
Glyphosate, Generic	oz											32.0000	0.07	2.50	2.50
Custom Spray	acre			1.00	Oct							1.0000	7.00	7.00	7.00
Prep	pt											1.5000	2.81	4.22	4.22
Ginstar EC	oz											5.0000	1.60	8.01	8.01
Gramoxone Inteon	oz			1.00	Oct							28.0000	0.20	5.68	5.68
Custom Spray	acre											1.0000	7.00	7.00	7.00
Boll Buggy-1st pick	4R-38(255)	MFWD 190	0.257	0.75	Nov	6.86	5.01	1.26	2.90	0.19	2.32				18.35
Module Builder-1st	4R-38(255)	MFWD 190	0.257	0.30	Nov	2.75	2.00	0.69	1.58	0.15	1.63				8.65
Custom Strip	lb			1.00	Nov							1326.0000	0.09	119.34	119.34
bag and tie	bale											2.4109	5.00	12.05	12.05
Gin & Haul	cwt											47.3600	2.50	118.40	118.40
Pickup	each			1.00	Jan							0.0010			7.55
Application 1	miles											9.35			9.35
Drip Irrigation syst	each			1.00	Jun							0.0010			154.00
Application 1	ac in											13.99	0.57	5.14	19.13
Application 2	ac in											13.99	0.57	5.14	19.13
Application 3	ac in											13.99	0.57	5.14	19.13
Application 4	ac in											13.99	0.57	5.14	19.13
Application 5	ac in											13.99	0.57	5.14	19.13
Application 6	ac in											13.99	0.57	5.14	19.13
Application 7	ac in											13.99	0.57	5.14	19.13
Application 8	ac in											13.99	0.57	5.14	19.13
TOTALS						22.75	19.50	126.93	172.37	5.41	50.73			544.39	936.67
INTEREST ON OPERATING CAPITAL															15.38
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															952.05

Note: Cost of production estimates may be based on 2011 input prices.