

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

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
<b>INCOME</b>					
Cotton Seed	lb	0.10	2062.0000	206.20	_____
Cotton Lint	lb	0.52	1326.0000	694.82	_____
TOTAL INCOME				901.02	_____
<b>DIRECT EXPENSES</b>					
<b>CUSTOM SPRAY</b>					
Custom Apply	acre	4.50	2.0000	9.00	_____
<b>HARVEST AIDS</b>					
Mepiquat	oz	0.16	33.0000	5.28	_____
Prep	pt	3.38	1.5000	5.07	_____
GinStar	oz	1.64	5.0000	8.20	_____
Gramoxone Inteon	oz	0.21	28.0000	6.01	_____
<b>GINNING</b>					
Gin & Haul	lb	0.11	1326.0000	145.86	_____
<b>FERTILIZERS</b>					
11-52-0	lb	0.31	100.0000	31.00	_____
N-32 in Water	lb	0.20	390.0000	78.00	_____
<b>HERBICIDES</b>					
Glyphosate	pt	4.00	6.0000	24.00	_____
2,4-D Amine	pt	2.06	1.2500	2.58	_____
<b>INSECTICIDES</b>					
Intruder	oz	8.55	1.0000	8.55	_____
<b>SEED/PLANTS</b>					
Cotton BT RR	Thous	2.12	38.5000	81.62	_____
<b>CUSTOM FERTILIZE</b>					
Custom Apply Fert	acre	4.00	1.0000	4.00	_____
<b>CROP INSURANCE</b>					
Irrigated Cotton	acre	17.50	1.0000	17.50	_____
<b>ERADICATION FEE</b>					
Eradication Fee	acre	8.00	1.0000	8.00	_____
<b>CUSTOM HARVEST</b>					
Cotton Picking	lb	0.10	1326.0000	132.60	_____
<b>OPERATOR LABOR</b>					
Tractors	hour	10.21	0.5584	5.70	_____
Self-Propelled	hour	10.21	0.0587	0.60	_____
<b>IRRIGATE LABOR</b>					
Drip Irrigation Syst	hour	9.00	4.1472	37.36	_____
<b>HAND LABOR</b>					
Implements	hour	10.00	0.1776	1.78	_____
Self-Propelled	hour	10.00	0.0293	0.30	_____
<b>DIESEL FUEL</b>					
Tractors	gal	2.50	4.3117	10.78	_____
Self-Propelled	gal	2.50	0.6048	1.50	_____
<b>ELECTRICITY</b>					
Drip Irrigation Syst	kWh	0.15	523.2384	78.48	_____
<b>GASOLINE</b>					
Pickup	gal	2.00	0.3906	0.78	_____
Pickup-Hand	gal	2.00	0.8965	1.80	_____
<b>REPAIR &amp; MAINTENANCE</b>					
Implements	AC	5.42	1.0000	5.42	_____
Tractors	AC	1.78	1.0000	1.78	_____
Self-Propelled	AC	0.55	1.0000	0.55	_____
Pickup	miles	0.05	5.0000	0.26	_____
Pickup-Hand	miles	0.01	6.6600	0.12	_____
Drip Irrigation Syst	ac in	0.80	12.0000	9.60	_____
INTEREST ON OP. CAP.	AC	5.91	1.0000	5.91	_____
TOTAL DIRECT EXPENSES				729.99	_____
RETURNS ABOVE DIRECT EXPENSES				171.03	_____
<b>FIXED EXPENSES</b>					
Implements	AC	11.91	1.0000	11.91	_____
Tractors	AC	14.40	1.0000	14.40	_____
Self-Propelled	AC	4.80	1.0000	4.80	_____
Pickup	each	5897.97	0.0001	0.98	_____
Pickup-Hand	each	842.56	0.0001	0.14	_____
Drip Irrigation Syst	each	*****	0.0010	130.20	_____
TOTAL FIXED EXPENSES				162.43	_____
TOTAL SPECIFIED EXPENSES				892.42	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				8.60	_____

Note: Cost of production estimates are based on 2008 input prices.

Projections for Planning Purposes Only  
Not to be Used without Updating after January 1, 2009

B-1241 (C7)

Table 2.A Estimated resource use and costs for field operations, per AC  
Cotton, Stacked Gene  
Drip Irrigated follow Corn/Cotton, West Central Texas D-7, 2009

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-----			
Stalk Shredder	20'	MFWD 150	0.082	1.00	Dec	1.85	2.13	1.76	1.45	0.08	0.84				8.03
Custom Apply Fert	acre			1.00	Dec							1.0000	4.00	4.00	4.00
11-52-0	lb											100.0000	0.31	31.00	31.00
Heavy Disk	21'	MFWD 150	0.097	1.00	Dec	2.19	2.51	0.68	1.96	0.09	0.99				8.33
Bedder/Roller-Fold.	26'	MFWD 150	0.072	1.00	Mar	1.62	1.86	0.34	1.22	0.07	0.74				5.78
Sprayer( 600-825Gal)	90'		0.011			0.41	0.96			0.01	0.18				1.55
Glyphosate	pt											2.0000	4.00	8.00	8.00
2,4-D Amine	pt											1.2500	2.06	2.58	2.58
Plant - Folding	8R-38	MFWD 150	0.074	1.00	May	1.68	1.92	0.95	2.51	0.14	1.51				8.57
Cotton BT RR	Thous											38.5000	2.12	81.62	81.62
N-32 in Water	lb			1.00	Jun							130.0000	0.20	26.00	26.00
Sprayer( 600-825Gal)	90'		0.011	1.00	Jun	0.41	0.96			0.01	0.18				1.55
Mepiquat	oz											11.0000	0.16	1.76	1.76
Eradication Fee	acre			1.00	Jul							1.0000	8.00	8.00	8.00
Irrigated Cotton	acre											1.0000	17.50	17.50	17.50
Sprayer( 600-825Gal)	90'		0.011	1.00	Jul	0.41	0.96			0.01	0.18				1.55
Glyphosate	pt											2.0000	4.00	8.00	8.00
N-32 in Water	lb			1.00	Jul							130.0000	0.20	26.00	26.00
Sprayer( 600-825Gal)	90'		0.011	1.00	Jul	0.41	0.96			0.01	0.18				1.55
Mepiquat	oz											11.0000	0.16	1.76	1.76
N-32 in Water	lb			1.00	Aug							130.0000	0.20	26.00	26.00
Sprayer( 600-825Gal)	90'		0.011	1.00	Aug	0.41	0.96			0.01	0.18				1.55
Mepiquat	oz											11.0000	0.16	1.76	1.76
Intruder	oz											1.0000	8.55	8.55	8.55
Glyphosate	pt											2.0000	4.00	8.00	8.00
Custom Apply	acre			1.00	Oct							1.0000	4.50	4.50	4.50
Prep	pt											1.5000	3.38	5.07	5.07
GinStar	oz											5.0000	1.64	8.20	8.20
Custom Apply	acre			1.00	Oct							1.0000	4.50	4.50	4.50
Gramoxone Inteon	oz											28.0000	0.21	6.01	6.01
Boll Buggy-1st pick	4R-38(255)	MFWD 150	0.257	0.50	Nov	2.90	3.32	0.83	2.35	0.12	1.32				10.72
Module Builder-1st	4R-38(255)	MFWD 150	0.257	0.40	Nov	2.32	2.66	0.86	2.42	0.20	2.08				10.34
Gin & Haul	lb			1.00	Nov							1326.0000	0.11	145.86	145.86
Cotton Picking	lb											1326.0000	0.10	132.60	132.60
Drip Irrigation Syst	each			1.00	Oct				130.20			0.0010			130.20
Application 1	ac in									11.01	4.67	1.5000			15.68
Application 2	ac in									11.01	4.67	1.5000			15.68
Application 3	ac in									11.01	4.67	1.5000			15.68
Application 4	ac in									11.01	4.67	1.5000			15.68
Application 5	ac in									11.01	4.67	1.5000			15.68
Application 6	ac in									11.01	4.67	1.5000			15.68
Application 7	ac in									11.01	4.67	1.5000			15.68
Application 8	ac in									11.01	4.67	1.5000			15.68
Pickup	each			1.00	Jan				0.98			0.0001			0.98
Application 1	miles							0.52				2.5000			0.52
Application 2	miles							0.52				2.5000			0.52
Pickup-Hand	each			1.00	Jan				0.14			0.0001			0.14
Application 1	miles							0.96				3.3300			0.96
Application 2	miles							0.96				3.3300			0.96
TOTALS						14.61	19.20	96.46	143.23	4.97	45.74			567.27	886.51
INTEREST ON OPERATING CAPITAL															5.91
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															892.42

Note: Cost of production estimates are based on 2008 input prices.