

Table 1. Parameters

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Diesel Fuel (DI) Price . . . . .	(\$/gal):	1.10
Electricity (EL) Price . . . . .	(\$/kWh):	0.07
Gasoline (GA) Price. . . . .	(\$/gal):	1.30
LP Gas (LP) Price. . . . .	(\$/gal):	1.00
Natural Gas (NG) Price . . . . .	(\$/Mcft):	3.00
Operator Labor (OL) Wage Rate. . .	(\$/hr):	5.75
Hand Labor (HL) Wage Rate. . . . .	(\$/hr):	5.75
Irrigation Labor (IL) Wage Rate. .	(\$/hr):	5.75
Owner Labor (WL) Wage Rate . . . .	(\$/hr):	5.75
Short-term Interest Rate . . . . .	(%):	12.00
Intermediate-term Interest Rate. . .	(%):	9.50
Comment at End of Table Titles . . . . .		
Comment at End of Tables:		

Universal Parameters for District 6 were taken from District 8.

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Table 2. Self-Propelled Machines

RECORD		FUEL										
NUM	ITEM NAME	SIZE	PERF RATE	FUEL TYPE	CONS RATE	LABOR TYPE	LABOR MULT	PURCHASE PRICE	SV RATE	R&M RATE	USEFUL LIFE	ANNUAL USE
2	module builder		1.0000	DI	10.00	OL	1.00	8000.00	25.00	30.00	10.00	300.00
3	pickup #1		0.0067	GA	15.00	OL	1.00	32000.00	24.00	4.00	5.00	25000.00
4	pickup #2		0.0000	GA	15.00	OL	0.00	15000.00	17.00	3.00	10.00	25000.00

Table 3. Tractors

RECORD NUM	ITEM NAME	SIZE	FUEL TYPE	FUEL CONS RATE	LABOR TYPE	LABOR MULT	PURCHASE PRICE	SV RATE	R&M RATE	USEFUL LIFE	ANNUAL USE
2	tractor	150	DI	7.72	OL	1.00	67800.00	51.0	60.00	10.00	600.00
1	tractor	180	DI	8.50	OL	1.00	87000.00	46.0	60.00	10.00	1000.00

Table 4. Implements

RECORD NUM	ITEM NAME	SIZE	PERF RATE	TRAC NUM	TRAC MULT	FUEL MULT	LABOR TYPE	ADD LABOR	PURCHASE PRICE	SV RATE	R&M RATE	USEFUL LIFE	ANNUAL USE
5	3-point sprayer		0.1250	2	1.00	1.00		0.00	650.00	1.00	90.00	7.00	200.00
8	boll buggy		0.0333	2	1.00	1.00		0.00	10000.00	45.00	70.00	10.00	300.00
2	chisel		0.1333	1	1.00	1.00		0.00	5000.00	10.00	70.00	10.00	200.00
12	dics	tandam	0.1380	1	1.00	1.00		0.00	20000.00	10.00	80.00	7.00	200.00
11	fertilizer rig		0.0337	2	1.00	1.00		0.00	2000.00	10.00	60.00	10.00	250.00
7	lister	8 row	0.1333	1	1.00	1.00		0.00	13000.00	50.00	80.00	10.00	200.00
3	planter / replanter		0.1375	2	1.00	1.00		0.00	7920.00	40.00	70.00	7.00	50.00
10	replant row cultivat		0.1375	2	1.00	1.00		0.00	7500.00	15.00	80.00	7.00	100.00
4	row cultivator		0.1031	2	1.00	1.00		0.00	7500.00	20.00	80.00	7.00	180.00
1	shredder		0.5978	2	1.00	1.00		0.00	5500.00	10.00	40.00	7.00	200.00
9	springtooth harrow		0.1667	2	1.00	1.00		0.00	10000.00	20.00	70.00	10.00	150.00

Table 5. Operating Inputs

RECORD				COST	
NUM	ITEM NAME	UNIT	PRICE	YIELD?	COMMENT
CROP INSURANCE					
4	crop insurance	acre	18.00		
29	seed cttn furrow 2nd	lb.	1.35		
FERTILIZER					
24	nitrogen	lb.	0.15		
25	phosphate	lb.	0.29		
26	sulphuric acid	lb.	1.00		
HARVEST					
2	cttn hvst. var. cost	lb.	0.05		
1	custom ginning	lb.	0.09		
HERBICIDES					
3	cyclone defoliant	oz.	0.25		
19	death and prep	pints	1.00		
18	pix	qts.	1.00		
8	roundup	pt	2.67		
9	RU banded w/ planter	pt.	1.00		
12	RU banded with repla	pt.	1.00		
11	spot spray	pt	1.50		
INSECTICIDES					
17	flea hopper insect	pts.	1.00		
10	insecticide	pt.	1.00		
IRRIGATION WATER					
21	irrigation water	ac/in	7.99		
SEED					
14	seed (1st plant. Bt)	lb.	2.35		
5	seed (1st planting)	lb.	1.10		
15	seed (2nd plant. Bt)	lb.	2.35		
6	seed (replant)	lb.	0.24		Replant not Roundup-Ready
28	seed cttn furrow 1st	lb.	1.35		

Table 6. Other Durable Inputs

RECORD NUM	ITEM NAME	UNIT	FUEL TYPE	FUEL CONS RATE	R&M COST	LABOR TYPE	LABOR USE	FIXED COST /UNIT	FIXED COST /ACRE	COMMENT
1	cotton harvester FC	acre	DI	8.0000	0.000	OL	0.0000	0.000	6.75	
2	cotton module	acre	DI	8.0000	3.000	OL	2.0000	0.000	2.00	
3	irrigation water	in/ac		0.0000	0.000	IL	0.2000	7.990	0.00	

Table 7. Operating Input Categories

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RECORD	
NUM	ITEM NAME
2	CROP INSURANCE
5	CUSTOM
12	FERTILIZER
8	HARVEST
3	HERBICIDES
4	INSECTICIDES
10	IRRIGATION WATER
1	SEED

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Table 9. Allocated Cost Items

RECORD NUM	ITEM NAME	CALC NUM	DOLLARS PER ACRE	% OF INCOME	% OF DIRECT EXPENSES	% OF TOTAL EXPENSES
1	Prop. Tax Dry Land	1	15.00	0.00	0.00	0.00
2	Prop. Tax Irrigated	1	50.00	0.00	0.00	0.00