Table 1. Parameters

Diesel Fuel (DI) Price (\$/gal): 1.73 Electricity (EL) Price (\$/kWh): 0.09 Gasoline (GA) Price. (\$/gal): 1.90 LP Gas (LP) Price. (\$/qal): 1.49 Natural Gas (NG) Price (\$/Mcf): 6.50 Operator Labor (OL) Wage Rate. . . (\$/hr): 6.00 Hand Labor (HL) Wage Rate. . . . (\$/hr): 6.00 Irrigation Labor (IL) Wage Rate. . (\$/hr): 6.00 Owner Labor (WL) Wage Rate . . . (\$/hr): 6.00 Short-term Interest Rate (%): 9.50 Intermediate-term Interest Rate. . . .(%): 9.50 Comment at End of Table Titles : Comment at End of Tables:

Projections for Planning Purposes Only Not to be Used without Updating after October 15, 2004

Table 2. Self-Propelled Machines

RECOR	.D		PERF	FUEL	FUEL CONS	LABOR	LABOR	PURCHASE	SV
NUM	ITEM NAME	SIZE	RATE	TYPE	RATE	TYPE	MULT	PRICE	RATE
2	combine	25 feet	0.1940	DI	5.90	OL	1.00	174000.00	0.00
1	Pickup Truck	1/2 ton	0.0067	GA	15.00	OL	0.00	25000.00	5.00

Table 3. Tractors

RECOR	D		FUEL	FUEL CONS	LABOR	LABOR	PURCHASE	SV	R&M	U
NUM	ITEM NAME	SIZE	TYPE	RATE	TYPE	MULT	PRICE	RATE	RATE	
1	Tractor	100	DI	5.40	OL	1.25	43100.00	5.0	70.00	
2	Tractor	125	DI	6.69	OL	1.25	57700.00	5.0	70.00	
3	Tractor	150	DI	7.72	OL	1.25	67800.00	5.0	70.00	
4	Tractor	180	DI	9.78	OL	1.25	67902.00	5.0	70.00	
5	Tractor	200	DI	10.50	OL	1.25	77398.00	5.0	70.00	
6	Tractor	225	DI	11.75	OL	1.25	108000.00	5.0	70.00	
7	Tractor	30	DI	2.57	OL	1.25	10000.00	5.0	75.00	
8	Tractor	70	DI	3.86	OL	1.25	22264.00	5.0	75.00	

Projections for Planning Purposes Only Not to be Used without Updating after October 15, 2004

Table 4. Implements

RECORD			PERF	TRAC	TRAC	FUEL	LABOR	ADD	PURCHASE	SV
NUM	ITEM NAME	SIZE	RATE	NUM	MULT	MULT	TYPE	LABOR	PRICE	RATE
1	Disk Tandem 18'	18 feet	0.1818	8	1.00	1.00	OL	1.20	10000.00	5.00
2	Disk Tandem 22'	22 feet	0.1174	3	1.00	1.00	OL	1.20	16750.00	5.00
3	Drill		0.2387	3	1.00	1.00	OL	1.20	4200.00	5.00
4	Field Cultivator	29 feet	0.0722	1	1.00	1.00	OL	1.00	9590.00	5.00
5	Land Plane	large	0.1410	5	1.00	1.00	OL	1.00	10530.00	5.00
9	Levee Box T-A		0.0000	8	0.00	0.00		0.00	19.00	15.00
6	Levee Plow		0.1547	4	1.00	1.00	OL	1.00	3800.00	5.00
7	Offset	light	0.2366	8	1.00	1.00	OL	1.00	6000.00	5.00
8	Spike T Harrow		0.0694	8	1.00	1.00	OL	1.00	900.00	5.00

Table 5. Operating Inputs

RECOR	ת			COST	
	ITEM NAME	UNIT	PRICE	YIELD?	COMMENT
custo			0.26		
	air fer pre - e	appl	9.36		
	air fer top 1 - lib.	appl	7.23		
	air fer top2 - east	acre	6.11 6.55		
	air fert - librice air fert pre - lib.	appl acre	6.55		
	air fert top1 - east		7.07		
	air fung librice	appl	6.00		
	air herb - east	appl	6.33		
	air herb - libsoyb	appl	6.00		
	air herb 1 - librice		6.55		
	air insec - soybean	appl	5.25		
	air insec 1 - east	appl	4.88		
	air insec 2 - east	appl	5.00		
	air seed - east	appl	5.89		
	custom hauling	cwt.	0.30		
	drying - east	cwt.	1.00		
	drying - soybeans	bu.	0.50		
	fert - first topdres		7.07		
	fert- 2nd topdress	acre	6.11		
	fert-preplant	acre	9.36		
	ground fert - libert	acre	4.50		
16	ground spr - soybean	acre	3.75		
20	haul - soybeans	bu.	0.20		
49	herbicide	acre	6.33		
53	ins - 2nd applic	acre	5.00		
51	ins - first applicat	acre	4.88		
41	sales commision	cwt	0.08		
47	seeding	acre	5.89		
21	survey levees	acre	3.00		
ferti					
	2nd topdress 46-0-0	lbs.	0.24		
	First Topdres 80-0-0	lb.	0.32		
	nitrogen - east	lb.	0.23		
	nitrogen - liberty	lb.	0.23		
	phosphate	lb.	0.32		
	potash	lb.	0.24		
	Pre-Plant 62-40-20	lbs	0.23		
fungi			1 00		
	fungicide - tilt st aid	oz.	1.89		
		2 232 2	0 60		
40 herbi	surfactant - soybean	acre	0.60		
	cide blazer	pt.	8.00		
	herb arroso-east	appl	25.00		
	herbicide-soybeans	appi pint	9.95		
	roundup	qt.	11.25		
	ticide	40.	11.43		
	ambush - insect.	gall	105.00		
	furadan - insect.	lb.	0.80		
	furadan-3G - east	acre	10.80		
	insec - 7xlrplus	qt	8.00		
	insecticide	acre	10.00		
	karate	acre	10.80		
	methyl parathion	acre	1.25		
	methyl parathion	acre	1.25		
	ation				
	irrigation labor	acre	9.00		
	water	acre	45.00		
seed					
	seed, rice	cwt	26.00		
		cwt	26.00		
36	seed, rice - east	00	20.00		
36 38		lb.	0.37		

Table 7. Operating Input Categories

RECOR	D			
NUM	ITEM	NAME		

10

- 1 crop insurance
- 2 custom
- 3 feed
- 4 fertilizer
- 5 fungicide
- 6 harvest aid
- 7 herbicide
- 8 insecticide
- 11 Irrigation
- 9 seed

Table 8. Products

RECOR NUM	D ITEM NAME	UNIT	BUDGET	CONTRACT	LOAN	-PRICES FUTURES	HIGH	AVERAG
	rice 1st crop - loan rice 2nd crop - loan rice premium soybeans	cwt cwt cwt bu.	7.00 7.00 0.50 5.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.0 0.0 0.0

Projections for Planning Purposes Only Not to be Used without Updating after October 15, 2004

Table 6. Other Durable Inputs

RECOR	D		FUEL	FUEL CONS	R&M	LABOR	LABOR	FIXED COST	FIXED COST	
NUM	ITEM NAME	UNIT	TYPE	RATE	COST	TYPE	USE	/UNIT	/ACRE	COMMENT
1	Irrigation	AcIn	NG	1.0000	2.030	IL	0.0640	0.000	33.60	

Table 9. Allocated Cost Items

						% OF	% OF
RECOR	D		CALC	DOLLARS	% OF	DIRECT	TOTAL
NUM	ITEM	NAME	NUM	PER ACRE	INCOME	EXPENSES	EXPENSES
1	cash	rent	1	55.00	0.00	0.00	0.00
3	cash	rent - east	1	62.00	0.00	0.00	0.00
2	cash	rent - soybean	1	21.00	0.00	0.00	0.00