

*Projections for Planning Purposes Only
Not to be Used without Updating after October 15, 2003*

Table 1.A Estimated costs and returns per acre
Rice, First Crop (Jefferson-Liberty Counties)
2004 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
rice 1st crop - loan	cwt	7.00	55.0000	385.00	_____
rice premium	cwt	0.50	55.0000	27.50	_____

TOTAL INCOME				412.50	_____
DIRECT EXPENSES					
custom					
fert-preplant	acre	9.36	1.0000	9.36	_____
seeding	acre	5.89	1.0000	5.89	_____
survey levees	acre	3.00	1.0000	3.00	_____
herbicide	acre	6.33	2.0000	12.66	_____
fert - first topdres	acre	7.07	1.0000	7.07	_____
ins - first applicat	acre	4.88	1.0000	4.88	_____
fert- 2nd topdress	acre	6.11	1.0000	6.11	_____
custom hauling	cwt.	0.30	62.3700	18.71	_____
drying - east	cwt.	1.00	62.3700	62.37	_____
sales commision	cwt	0.08	55.0000	4.40	_____
fertilizer					
Pre-Plant 62-40-20	lbs	0.18	180.0000	32.40	_____
First Topdres 80-0-0	lb.	0.25	40.0000	10.00	_____
2nd topdress 46-0-0	lbs.	0.19	20.0000	3.80	_____
herbicide					
herb arroso-east	appl	25.00	1.8000	45.00	_____
insecticide					
insecticide	acre	10.00	1.0000	10.00	_____
seed					
seed, rice	cwt	26.00	1.0000	26.00	_____
Irrigation					
water	acre	45.00	1.0000	45.00	_____
irrigation labor	acre	9.00	1.0000	9.00	_____
OPERATOR LABOR					
Implements	hour	6.00	1.5492	9.29	_____
Tractors	hour	6.00	1.8313	10.98	_____
Self-Propelled Eq.	hour	6.00	0.1940	1.16	_____
DIESEL FUEL					
Tractors	gal	1.06	10.6143	11.25	_____
Self-Propelled Eq.	gal	1.06	1.1446	1.21	_____
GASOLINE					
Self-Propelled Eq.	gal	1.47	4.0200	5.90	_____
REPAIR & MAINTENANCE					
Implements	acre	7.06	1.0000	7.06	_____
Tractors	acre	10.20	1.0000	10.20	_____
Self-Propelled Eq.	acre	15.94	1.0000	15.94	_____

TOTAL DIRECT EXPENSES				388.68	_____
RETURNS ABOVE DIRECT EXPENSES				23.81	_____
FIXED EXPENSES					
Implements	acre	12.50	1.0000	12.50	_____
Tractors	acre	19.85	1.0000	19.85	_____
Self-Propelled Eq.	acre	28.15	1.0000	28.15	_____

TOTAL FIXED EXPENSES				60.52	_____

TOTAL SPECIFIED EXPENSES				449.20	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-36.70	_____
ALLOCATED COST ITEMS					
cash rent	acre	55.00	1.0000	55.00	_____
RESIDUAL RETURNS				-91.70	_____

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Table 1.B Estimated resource use and costs for field operations, per acre
Rice, First Crop (Jefferson-Liberty Counties)
2004 Projected Costs and Returns per Acre

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST	
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST		
						-----dollars-----				dollars		-----dollars-----				
Disk Tandem 18'	18 feet	70	0.181	1.00	Feb	1.46	1.32	1.37	2.23	0.445	2.67					9.08
Offset	light	70	0.236	1.00	Sep	1.90	1.72	1.01	1.74	0.532	3.19					9.58
Land Plane	large	200	0.141	1.00	Oct	2.93	2.68	0.79	1.46	0.317	1.90					9.77
Levee Plow		180	0.154	1.00	Nov	2.91	2.58	0.34	0.54	0.348	2.08					8.48
Field Cultivator	29 feet	100	0.072	1.00	Mar	0.80	0.76	0.34	0.68	0.162	0.97					3.56
Field Cultivator	29 feet	100	0.072	1.00	Mar	0.80	0.76	0.34	0.68	0.162	0.97					3.56
Pre-Plant 62-40-20	lbs			1.00	Mar							180.0000	0.18	32.40		32.40
fert-preplant	acre											1.00000	9.36	9.36		9.36
Field Cultivator	29 feet	100	0.072	1.00	Mar	0.80	0.76	0.34	0.68	0.162	0.97					3.56
Drill		150	0.238	1.00	Apr	3.97	3.97	1.34	2.46	0.584	3.50					15.27
seed, rice	cwt											1.0000	26.00	26.00		26.00
seeding	acre											1.0000	5.89	5.89		5.89
Land Plane	large	200	0.141	1.00	Apr	2.93	2.68	0.79	1.46	0.317	1.90					9.77
survey levees	acre											1.0000	3.00	3.00		3.00
Levee Plow		180	0.154	1.00	Apr	2.91	2.58	0.34	0.54	0.348	2.08					8.48
Levee Box T-A		70		1.00	Apr											
herb arroso-east	appl			1.00	Apr							1.8000	25.00	45.00		45.00
herbicide	acre											2.0000	6.33	12.66		12.66
Pickup Truck	1/2 ton		0.006	40.00	Apr			6.41	0.87							7.29
water	acre			1.00	May							1.0000	45.00	45.00		45.00
irrigation labor	acre											1.0000	9.00	9.00		9.00
First Topdres 80-0-0 lb.				1.00	May							40.0000	0.25	10.00		10.00
fert - first topdres	acre											1.0000	7.07	7.07		7.07
insecticide	acre			1.00	May							1.0000	10.00	10.00		10.00
ins - first applicat	acre											1.0000	4.88	4.88		4.88
2nd topdress 46-0-0 lbs.				1.00	Jun							20.0000	0.19	3.80		3.80
fert- 2nd topdress	acre											1.0000	6.11	6.11		6.11
combine	25 feet		0.194	1.00	Aug			16.64	27.27	0.194	1.16					45.08
custom hauling	cwt.											62.3700	0.30	18.71		18.71
drying - east	cwt.											62.3700	1.00	62.37		62.37
sales commision	cwt											55.0000	0.08	4.40		4.40
TOTALS							21.45	19.85	30.12	40.66	3.574	21.44			315.65	449.20
INTEREST ON OPERATING CAPITAL																0.00
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																449.20

*Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation.
These projections were collected and developed by staff members of Texas Cooperative Extension and approved for publication*