

Table 8.A Estimated costs and returns per Acre
 Peanuts, Runner, Sprinkler Irrigated
 2003 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
peanuts - runner	ton	350.00	2.0000	700.00	_____

TOTAL INCOME				700.00	_____
DIRECT EXPENSES					
SEED					
innoculant	acre	5.00	1.0000	5.00	_____
seed - peanut	lb.	0.81	100.0000	81.00	_____
HERBICIDE					
herb.- peanut	acre	15.00	1.0000	15.00	_____
FERTILIZER					
nitrogen - peanut	lb.	0.21	100.0000	21.00	_____
phosphate- peanut	lb.	0.21	50.0000	10.50	_____
CUSTOM					
fert appl - peanut	acre	5.25	1.0000	5.25	_____
insec+appl - peanut	appl	10.00	1.0000	10.00	_____
fung & appl - peanut	appl	12.00	3.0000	36.00	_____
hoeing - peanut	acre	15.00	1.0000	15.00	_____
dig & shake - peanut	acre	17.50	1.0000	17.50	_____
harv&haul - peanuts	ton	49.50	2.0000	99.00	_____
drying - peanut	ton	20.00	2.0000	40.00	_____
OPERATOR LABOR					
Implements	hour	8.00	1.7286	13.82	_____
Tractors	hour	8.00	1.9086	15.26	_____
HAND LABOR					
Implements	hour	8.00	0.4681	3.74	_____
IRRIGATION LABOR					
irrig.-CP(nat. gas)	hour	8.00	1.3440	10.75	_____
DIESEL FUEL					
Tractors	gal	1.06	9.4908	10.06	_____
GASOLINE					
Self-Propelled Eq.	gal	1.45	2.0100	2.91	_____
NATURAL GAS					
irrig.-CP(nat. gas)	Mcf	3.92	21.0000	82.32	_____
REPAIR & MAINTENANCE					
Implements	Acre	19.97	1.0000	19.97	_____
Tractors	Acre	23.31	1.0000	23.31	_____
Self-Propelled Eq.	Acre	0.16	1.0000	0.16	_____
irrig.-CP(nat. gas)	ac-in	2.03	21.0000	42.63	_____
INTEREST ON OP. CAP.	Acre	17.32	1.0000	17.32	_____

TOTAL DIRECT EXPENSES				597.55	_____
RETURNS ABOVE DIRECT EXPENSES				102.44	_____
FIXED EXPENSES					
Implements	Acre	30.04	1.0000	30.04	_____
Tractors	Acre	36.85	1.0000	36.85	_____
Self-Propelled Eq.	Acre	0.26	1.0000	0.26	_____
irrig.-CP(nat. gas)	Acre	33.60	1.0000	33.60	_____

TOTAL FIXED EXPENSES				100.77	_____

TOTAL SPECIFIED EXPENSES				698.32	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				1.67	_____
ALLOCATED COST ITEMS					
cash rent - peanuts	acre	75.00	1.0000	75.00	_____
RESIDUAL RETURNS				-73.32	_____

Projections for Planning Purposes Only.

Table 8.B Estimated resource use and costs for field operations, per Acre
Peanuts, Runner, Sprinkler Irrigated
2003 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-----			
disc	tandem	100	0.138	1.00	Dec	2.63	3.01	1.52	2.30	0.303	2.42				11.90
moldboard		125	0.286	0.50	Jan	3.29	3.72	2.24	3.39	0.315	2.52				15.18
chisel		125	0.099	0.50	Jan	1.14	1.29	0.34	0.59	0.109	0.87				4.26
disc	tandem	100	0.138	1.00	Feb	2.63	3.01	1.52	2.30	0.303	2.42				11.90
disc	tandem	100	0.138	1.00	Mar	2.63	3.01	1.52	2.30	0.303	2.42				11.90
herb.- peanut	acre											1.0000	15.00	15.00	15.00
sprayer	mounted	100	0.157	1.00	Mar	3.00	3.44	1.68	2.04	0.315	2.52				12.71
sand fighter		40	0.057	1.00	Mar	0.52	0.48	0.18	0.28	0.125	1.00				2.49
fert appl - peanut	acre			1.00	Mar							1.0000	5.25	5.25	5.25
nitrogen - peanut	lb.											100.0000	0.21	21.00	21.00
phosphate- peanut	lb.											50.0000	0.21	10.50	10.50
Pickup Truck	3/4 ton		0.006	20.00	Mar			3.07	0.26						3.34
sand fighter		40	0.057	1.00	Apr	0.52	0.48	0.18	0.28	0.125	1.00				2.49
lister	20 ft	100	0.114	1.00	Apr	2.18	2.50	0.57	0.86	0.251	2.01				8.13
irrig.-CP(nat. gas)	ac-in			1.00	Apr			11.90	33.60	0.128	1.02	2.0000			46.52
rod weeder	8 row	100	0.077	1.00	Apr	1.47	1.69	1.11	1.92	0.170	1.36				7.57
planter	bed	75	0.152	1.00	May	2.04	1.86	2.51	4.35	0.305	2.44				13.22
innoculant	acre											1.0000	5.00	5.00	5.00
seed - peanut	lb.											100.0000	0.81	81.00	81.00
cultivator	rolling	100	0.147	1.00	May	2.80	3.21	1.22	1.85	0.324	2.59				11.69
irrig.-CP(nat. gas)	ac-in			1.00	May			5.95		0.064	0.51	1.0000			6.46
sand fighter		40	0.057	1.00	May	0.52	0.48	0.18	0.28	0.125	1.00				2.49
cultivator	rolling	100	0.147	1.00	May	2.80	3.21	1.22	1.85	0.324	2.59				11.69
irrig.-CP(nat. gas)	ac-in			1.00	Jun			5.95		0.064	0.51	1.0000			6.46
sand fighter		40	0.057	1.00	Jun	0.52	0.48	0.18	0.28	0.125	1.00				2.49
irrig.-CP(nat. gas)	ac-in			1.00	Jun			5.95		0.064	0.51	1.0000			6.46
irrig.-CP(nat. gas)	ac-in			1.00	Jun			5.95		0.064	0.51	1.0000			6.46
insec+appl - peanut	appl											1.0000	10.00	10.00	10.00
fung & appl - peanut	appl			1.00	Jun							1.0000	12.00	12.00	12.00
cultivator	8 row	75	0.118	1.00	Jun	1.58	1.43	2.01	3.05	0.259	2.07				10.17
irrig.-CP(nat. gas)	ac-in			1.00	Jul			11.90		0.128	1.02	2.0000			12.92
irrig.-CP(nat. gas)	ac-in			1.00	Jul			11.90		0.128	1.02	2.0000			12.92
fung & appl - peanut	appl			1.00	Jul							1.0000	12.00	12.00	12.00
irrig.-CP(nat. gas)	ac-in			1.00	Jul			11.90		0.128	1.02	2.0000			12.92
irrig.-CP(nat. gas)	ac-in			1.00	Aug			11.90		0.128	1.02	2.0000			12.92
fung & appl - peanut	appl			1.00	Aug							1.0000	12.00	12.00	12.00
irrig.-CP(nat. gas)	ac-in			1.00	Aug			11.90		0.128	1.02	2.0000			12.92
hoeing - peanut	acre											1.0000	15.00	15.00	15.00
sprayer	mounted	100	0.157	1.00	Aug	3.00	3.44	1.68	2.04	0.315	2.52				12.71
irrig.-CP(nat. gas)	ac-in			1.00	Aug			11.90		0.128	1.02	2.0000			12.92
irrig.-CP(nat. gas)	ac-in			1.00	Sep			11.90		0.128	1.02	2.0000			12.92
irrig.-CP(nat. gas)	ac-in			1.00	Oct			5.95		0.064	0.51	1.0000			6.46
dig & shake - peanut	acre			1.00	Oct							1.0000	17.50	17.50	17.50

harv&haul - peanuts	ton	1.00	Oct						2.0000	49.50	99.00	99.00
drying - peanut	ton	1.00	Nov						2.0000	20.00	40.00	40.00

TOTALS				33.37	36.85	148.00	63.91	5.449	43.59		355.25	680.99
INTEREST ON OPERATING CAPITAL												17.32
UNALLOCATED LABOR												0.00
TOTAL SPECIFIED COST												698.32

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