

Table 8.A Estimated costs and returns per Acre
Peanuts, Runner, Pivot Irrigated
2011 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
				dollars	dollars
INCOME					
peanuts - runner	ton	600.00	2.2500	1350.00	_____

TOTAL INCOME				1350.00	_____
DIRECT EXPENSES					
SEED					
innoculant peanut	acre	6.00	1.0000	6.00	_____
seed - peanut	lb.	0.81	100.0000	81.00	_____
HERBICIDE					
herb.- peanut	acre	15.00	1.0000	15.00	_____
FERTILIZER					
fert. (N)	lb.	0.50	80.0000	40.00	_____
fert. (P)	lb.	0.75	50.0000	37.50	_____
CUSTOM					
fert appl - peanut	acre	4.50	1.0000	4.50	_____
insec+appl - peanut	appl	12.00	1.0000	12.00	_____
fung & appl - peanut	appl	14.00	3.0000	42.00	_____
hoeing - peanut	acre	20.00	1.0000	20.00	_____
dig & shake - peanut	acre	25.00	1.0000	25.00	_____
harv&haul - peanuts	ton	60.00	2.2500	135.00	_____
drying - peanut	ton	30.00	2.2500	67.50	_____
OPERATOR LABOR					
Implements	hour	10.00	1.5913	15.91	_____
Tractors	hour	10.00	1.7942	17.94	_____
HAND LABOR					
Implements	hour	10.00	0.4681	4.68	_____
IRRIGATION LABOR					
Center Pivot	hour	10.00	1.3440	13.44	_____
DIESEL FUEL					
Tractors	gal	3.00	9.1968	27.59	_____
GASOLINE					
Self-Propelled Eq.	gal	3.00	2.0100	6.03	_____
IRRIGATION FUEL COST					
Center Pivot	ac-in	10.00	21.0000	210.00	_____
REPAIR & MAINTENANCE					
Implements	Acre	19.59	1.0000	19.59	_____
Tractors	Acre	23.86	1.0000	23.86	_____
Self-Propelled Eq.	Acre	0.50	1.0000	0.50	_____
Center Pivot	ac-in	2.00	21.0000	42.00	_____
INTEREST ON OP. CAP.	Acre	22.52	1.0000	22.52	_____

TOTAL DIRECT EXPENSES				889.59	_____
RETURNS ABOVE DIRECT EXPENSES				460.40	_____
FIXED EXPENSES					
Implements	Acre	29.67	1.0000	29.67	_____
Tractors	Acre	38.38	1.0000	38.38	_____
Self-Propelled Eq.	Acre	1.04	1.0000	1.04	_____
Center Pivot	Acre	40.00	1.0000	40.00	_____

TOTAL FIXED EXPENSES				109.10	_____

TOTAL SPECIFIED EXPENSES				998.69	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				351.30	_____
ALLOCATED COST ITEMS					
cash rent - peanuts	acre	100.00	1.0000	100.00	_____
RESIDUAL RETURNS				251.30	_____

Projections for Planning Purposes Only.

Table 8.B Estimated resource use and costs for field operations, per Acre
 Peanuts, Runner, Pivot Irrigated
 2011 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	4.21	3.27	1.52	2.32	0.303	3.03				14.38
moldboard		125	0.286	0.50	Jan	5.24	3.91	2.24	3.42	0.315	3.15				17.97
chisel		125	0.099	0.50	Jan	1.82	1.36	0.34	0.60	0.109	1.09				5.22
disc	tandem	100	0.138	1.00	Feb	4.21	3.27	1.52	2.32	0.303	3.03				14.38
disc	tandem	100	0.138	1.00	Mar	4.21	3.27	1.52	2.32	0.303	3.03				14.38
herb.- peanut	acre											1.0000	15.00	15.00	15.00
sprayer	mounted	100	0.157	1.00	Mar	4.82	3.74	1.68	2.05	0.315	3.15				15.46
sand fighter		40	0.057	1.00	Mar	0.86	0.56	0.18	0.28	0.125	1.25				3.16
fert appl - peanut	acre			1.00	Mar							1.0000	4.50	4.50	4.50
fert. (N)	lb.											80.0000	0.50	40.00	40.00
fert. (P)	lb.											50.0000	0.75	37.50	37.50
Pickup Truck	3/4 ton		0.006	20.00	Mar			6.53	1.04						7.57
sand fighter		40	0.057	1.00	Apr	0.86	0.56	0.18	0.28	0.125	1.25				3.16
lister	20 ft	100	0.114	1.00	Apr	3.50	2.72	0.57	0.87	0.251	2.51				10.18
Center Pivot	ac-in			1.00	Apr			24.00	40.00	0.128	1.28	2.0000			65.28
rod weeder	8 row	100	0.077	1.00	Apr	2.36	1.84	1.11	1.93	0.170	1.70				8.96
planter	bed	75	0.152	1.00	May	3.09	1.74	2.51	4.38	0.305	3.05				14.79
innoculant peanut	acre											1.0000	6.00	6.00	6.00
seed - peanut	lb.											100.0000	0.81	81.00	81.00
cultivator	rolling	100	0.147	1.00	May	4.50	3.49	1.22	1.86	0.324	3.24				14.33
Center Pivot	ac-in			1.00	May			12.00	0.064	0.64	1.0000				12.64
cultivator	rolling	100	0.147	1.00	May	4.50	3.49	1.22	1.86	0.324	3.24				14.33
Center Pivot	ac-in			1.00	Jun			12.00	0.064	0.64	1.0000				12.64
Center Pivot	ac-in			1.00	Jun			12.00	0.064	0.64	1.0000				12.64
Center Pivot	ac-in			1.00	Jun			12.00	0.064	0.64	1.0000				12.64
insec+appl - peanut	appl			1.00	Jun							1.0000	12.00	12.00	12.00
fung & appl - peanut	appl			1.00	Jun							1.0000	14.00	14.00	14.00
cultivator	8 row	75	0.118	1.00	Jun	2.39	1.35	2.01	3.07	0.259	2.59				11.43
Center Pivot	ac-in			1.00	Jul			24.00	0.128	1.28	2.0000				25.28
Center Pivot	ac-in			1.00	Jul			24.00	0.128	1.28	2.0000				25.28
fung & appl - peanut	appl			1.00	Jul						1.0000	14.00	14.00	14.00	14.00
Center Pivot	ac-in			1.00	Jul			24.00	0.128	1.28	2.0000				25.28
Center Pivot	ac-in			1.00	Aug			24.00	0.128	1.28	2.0000				25.28
fung & appl - peanut	appl			1.00	Aug						1.0000	14.00	14.00	14.00	14.00
Center Pivot	ac-in			1.00	Aug			24.00	0.128	1.28	2.0000				25.28
hoeing - peanut	acre											1.0000	20.00	20.00	20.00
sprayer	mounted	100	0.157	1.00	Aug	4.82	3.74	1.68	2.05	0.315	3.15				15.46
Center Pivot	ac-in			1.00	Aug			24.00	0.128	1.28	2.0000				25.28
Center Pivot	ac-in			1.00	Sep			24.00	0.128	1.28	2.0000				25.28
Center Pivot	ac-in			1.00	Oct			12.00	0.064	0.64	1.0000				12.64
dig & shake - peanut	acre			1.00	Oct						1.0000	25.00	25.00	25.00	25.00
harv&haul - peanuts	ton			1.00	Oct						2.2500	60.00	135.00	135.00	135.00
drying - peanut	ton			1.00	Nov						2.2500	30.00	67.50	67.50	67.50
TOTALS						51.45	38.38	278.13	70.71	5.197	51.97			485.50	976.17
INTEREST ON OPERATING CAPITAL															22.52
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															998.69

Projections for Planning Purposes Only.