

Table 8.A Estimated costs and returns per Acre  
 Peanuts, Sprinkler Irrigated  
 2007 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
peanut - runners	ton	375.00	2.0000	750.00	_____
				-----	
TOTAL INCOME				750.00	_____
DIRECT EXPENSES					
custom					
fungicide applic	acre	3.50	2.0000	7.00	_____
drying - peanut	ton	20.00	2.0000	40.00	_____
herbicide					
herb. - prowl	pint	4.00	1.5000	6.00	_____
herb - Cadre	oz	13.05	1.3000	16.96	_____
fungicide					
fung-follicular/about	oz	1.48	24.6000	36.40	_____
fungicide - Bravo	pint	4.38	1.5000	6.57	_____
seed					
seed - peanut	lb.	0.65	100.0000	65.00	_____
fertilizer					
fertilizer (N)	lb.	0.35	40.0000	14.00	_____
fertilizer (P)	lb.	0.30	40.0000	12.00	_____
OPERATOR LABOR					
Implements	hour	9.10	1.3556	12.33	_____
Tractors	hour	9.10	1.1297	10.28	_____
Self-Propelled Eq.	hour	9.10	0.1340	1.21	_____
IRRIGATION LABOR					
irrigation	hour	9.10	1.2128	11.03	_____
DIESEL FUEL					
Tractors	gal	2.00	7.5576	15.11	_____
ELECTRICITY					
irrigation	kWh	0.09	310.7800	27.97	_____
GASOLINE					
Self-Propelled Eq.	gal	2.25	2.0100	4.52	_____
REPAIR & MAINTENANCE					
Implements	Acre	10.00	1.0000	10.00	_____
Tractors	Acre	8.47	1.0000	8.47	_____
Self-Propelled Eq.	Acre	0.18	1.0000	0.18	_____
irrigation	ac/in	2.03	18.9500	38.46	_____
INTEREST ON OP. CAP.	Acre	14.65	1.0000	14.65	_____
TOTAL DIRECT EXPENSES				358.21	_____
RETURNS ABOVE DIRECT EXPENSES				391.78	_____
FIXED EXPENSES					
Implements	Acre	20.20	1.0000	20.20	_____
Tractors	Acre	18.79	1.0000	18.79	_____
Self-Propelled Eq.	Acre	0.46	1.0000	0.46	_____
irrigation	Acre	33.60	1.0000	33.60	_____
TOTAL FIXED EXPENSES				73.07	_____
TOTAL SPECIFIED EXPENSES				431.28	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				318.71	_____
ALLOCATED COST ITEMS					
cash rent - peanut	acre	120.00	1.0000	120.00	_____
RESIDUAL RETURNS				198.71	_____

Projections for Planning Purposes Only.

Projections for Planning Purposes Only  
 Not to be Used without Updating after December 1, 2006

B-1241 (C3)

Table 8.B Estimated resource use and costs for field operations, per Acre  
 Peanuts, Sprinkler Irrigated  
 2007 Projected Costs and Returns per Acre

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF TIMES			TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Moldboard Plow	8 feet	125	0.286	1.00	Feb	5.98	4.76	1.63	2.74	0.630	5.73				20.86
Disc-Tandem (21 ft)	21 feet	125	0.105	1.00	Mar	2.19	1.74	1.08	1.81	0.231	2.10				8.94
fertilizer (N)	lb.											40.0000	0.35	14.00	14.00
fertilizer (P)	lb.											40.0000	0.30	12.00	12.00
Lister	20 feet	125	0.114	1.00	Mar	2.39	1.90	0.10	0.17	0.251	2.29				6.86
herb. - prowl	pint			1.00	Mar							1.5000	4.00	6.00	6.00
Pick-up Truck	3/4 ton		0.006	20.00	Mar			4.71	0.46	0.134	1.21				6.39
irrigation	ac/in			1.00	Apr			3.50	33.60	0.064	0.58	1.0000			37.68
Planter	26.6 feet	125	0.086	1.00	May	1.79	1.43	0.23	0.45	0.189	1.72				5.64
seed - peanut	lb.											100.0000	0.65	65.00	65.00
irrigation	ac/in			1.00	May			7.01		0.128	1.16	2.0000			8.17
irrigation	ac/in			1.00	Jun			4.38		0.080	0.72	1.2500			5.11
herb - Cadre	oz											1.3000	13.05	16.96	16.96
irrigation	ac/in			1.00	Jun			4.38		0.080	0.72	1.2500			5.11
irrigation	ac/in			1.00	Jun			4.38		0.080	0.72	1.2500			5.11
irrigation	ac/in			1.00	Jul			5.96		0.108	0.99	1.7000			6.95
irrigation	ac/in			1.00	Jul			5.96		0.108	0.99	1.7000			6.95
irrigation	ac/in			1.00	Jul			5.96		0.108	0.99	1.7000			6.95
irrigation	ac/in			1.00	Aug			5.96		0.108	0.99	1.7000			6.95
irrigation	ac/in			1.00	Aug			5.96		0.108	0.99	1.7000			6.95
fung-follicular/about	oz											24.6000	1.48	36.40	36.40
fungicide applic	acre											1.0000	3.50	3.50	3.50
irrigation	ac/in			1.00	Aug			5.96		0.108	0.99	1.7000			6.95
irrigation	ac/in			1.00	Sep			7.01		0.128	1.16	2.0000			8.17
fungicide - Bravo	pint											1.5000	4.38	6.57	6.57
fungicide applic	acre											1.0000	3.50	3.50	3.50
digger - peanut	12 feet	125	0.342	1.00	Oct	7.14	5.68	2.72	5.98	0.752	6.84				28.38
Combine - Peanut		125	0.195	1.00	Oct	4.08	3.25	4.22	9.03	0.430	3.91				24.51
drying - peanut	ton			1.00	Nov							2.0000	20.00	40.00	40.00
TOTALS						23.58	18.79	81.15	54.27	3.832	34.87			203.94	416.63
INTEREST ON OPERATING CAPITAL															14.65
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															431.28

Projections for Planning Purposes Only.