

Table 3.A Estimated costs and returns per Acre  
Spanish Peanuts, Irrigated, Solid Planting  
2002 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
peanuts	lb.	0.30	2250.0000	686.25	_____
				-----	
TOTAL INCOME				686.25	_____
DIRECT EXPENSES					
seed					
seed -peanut	lb.	0.82	80.0000	65.60	_____
fertilizer					
nitrogen	lb.	0.16	25.0000	4.00	_____
phosphate	lb.	0.23	50.0000	11.50	_____
potash	lb.	0.12	25.0000	3.00	_____
herbicide					
pre-emerge, herb	acre	3.40	1.0000	3.40	_____
custom					
custom fertilizing	acre	1.75	1.0000	1.75	_____
drying - peanuts	ton	22.50	1.1250	25.31	_____
fungicide					
fungicide - foliar	appl	4.25	5.0000	21.25	_____
fungicide - soil	appl	7.00	3.0000	21.00	_____
crop insurance					
seed - rye	lb.	0.14	40.0000	5.60	_____
insecticide					
insecticide	appl	11.50	1.0000	11.50	_____
OPERATOR LABOR					
Implements	hour	6.00	1.6335	9.80	_____
Tractors	hour	6.00	3.5230	21.13	_____
DIESEL FUEL					
Tractors	gal	1.28	16.6094	21.26	_____
Self-Propelled Eq.	gal	1.28	6.3315	8.10	_____
NATURAL GAS					
irrigation	Mcf	5.37	12.0000	64.44	_____
REPAIR & MAINTENANCE					
Implements	Acre	11.57	1.0000	11.57	_____
Tractors	Acre	40.30	1.0000	40.30	_____
Self-Propelled Eq.	Acre	0.52	1.0000	0.52	_____
irrigation	ac/in	2.03	12.0000	24.36	_____
				-----	
TOTAL DIRECT EXPENSES				375.40	_____
RETURNS ABOVE DIRECT EXPENSES				310.84	_____
FIXED EXPENSES					
Implements	Acre	22.50	1.0000	22.50	_____
Tractors	Acre	67.28	1.0000	67.28	_____
Self-Propelled Eq.	Acre	0.94	1.0000	0.94	_____
irrigation	Acre	33.60	1.0000	33.60	_____
				-----	
TOTAL FIXED EXPENSES				124.33	_____
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TOTAL SPECIFIED EXPENSES				499.74	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				186.50	_____
ALLOCATED COST ITEMS					
crops	acre	12.00	1.0000	12.00	_____
RESIDUAL RETURNS				174.50	_____

Table 3.B Estimated resource use and costs for field operations, per Acre  
 Spanish Peanuts, Irrigated, Solid Planting  
 2002 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-----				
cultivator 6 row		75	0.147	1.00	Nov	2.09	2.01	0.47	0.87	0.324	1.94					7.40
drill - 12 ft	12 ft	75	0.238	1.00	Nov	3.40	3.26	0.73	1.37	0.238	1.43					10.20
seed - rye	lb.											40.0000	0.14	5.60		5.60
moldboard plow	4 bottom	125	0.474	1.00	Mar	11.61	13.86	0.92	1.71	0.474	2.84					30.96
cultivator 6 row		75	0.147	1.00	Apr	2.09	2.01	0.47	0.87	0.324	1.94					7.40
disc/bedder	18 ft	100	0.143	1.00	Apr	2.90	3.51	0.34	0.65	0.143	0.85					8.27
sprayer - 24 ft		75	0.135	1.00	Apr	1.92	1.84	0.39	0.73	0.135	0.81					5.71
pre-emerge, herb	acre											1.0000	3.40	3.40		3.40
nitrogen	lb.			1.00	Apr							25.0000	0.16	4.00		4.00
phosphate	lb.											50.0000	0.23	11.50		11.50
potash	lb.											25.0000	0.12	3.00		3.00
custom fertilizing	acre											1.0000	1.75	1.75		1.75
cultivator 6 row		75	0.147	1.00	Apr	2.09	2.01	0.47	0.87	0.324	1.94					7.40
planter 6 row	18 ft	75	0.152	1.00	May	2.17	2.08	0.57	1.06	0.152	0.91					6.81
seed -peanut	lb.											80.0000	0.82	65.60		65.60
irrigation	ac/in			1.00	Jun			14.80	33.60			2.0000				48.40
cultivator rolling		75	0.160	1.00	Jun	2.29	2.19	0.28	0.52	0.353	2.12					7.42
sprayer - 24 ft		75	0.135	1.00	Jun	1.92	1.84	0.39	0.73	0.135	0.81					5.71
fungicide - foliar	appl											1.0000	4.25	4.25		4.25
fungicide - soil	appl											3.0000	7.00	21.00		21.00
pickup truck	3/4 ton		0.006	63.00	Jun			8.62	0.94							9.56
sprayer - 24 ft		75	0.135	1.00	Jul	1.92	1.84	0.39	0.73	0.135	0.81					5.71
fungicide - foliar	appl											1.0000	4.25	4.25		4.25
cultivator rolling		75	0.160	1.00	Jul	2.29	2.19	0.28	0.52	0.353	2.12					7.42
sprayer - 24 ft		75	0.135	1.00	Jul	1.92	1.84	0.39	0.73	0.135	0.81					5.71
fungicide - foliar	appl											1.0000	4.25	4.25		4.25
insecticide	appl											1.0000	11.50	11.50		11.50
irrigation	ac/in			1.00	Jul			44.40				6.0000				44.40
sprayer - 24 ft		75	0.135	1.00	Aug	1.92	1.84	0.39	0.73	0.135	0.81					5.71
fungicide - foliar	appl											1.0000	4.25	4.25		4.25
sprayer - 24 ft		75	0.135	1.00	Aug	1.92	1.84	0.39	0.73	0.135	0.81					5.71
fungicide - foliar	appl											1.0000	4.25	4.25		4.25
irrigation	ac/in			1.00	Aug			29.60				4.0000				29.60
combine peanut		100	0.597	1.00	Nov	12.11	14.65	3.45	7.36	1.315	7.89					45.47
drying - peanuts	ton											1.1250	22.50	25.31		25.31

*Projections for Planning Purposes Only  
Not to be Used without Updating after December 15, 2002*

*B-1241 (C7)*

digger - peanut	100	0.342	1.00	Nov	6.92	8.38	1.18	2.20	0.342	2.05		20.75
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TOTALS					61.56	67.28	108.99	57.04	5.156	30.93		173.91 499.74
INTEREST ON OPERATING CAPITAL												0.00
UNALLOCATED LABOR												0.00
TOTAL SPECIFIED COST												499.74