

Projections for Planning Purposes Only  
 Not to be Used without Updating after January 1, 2008

B-1241 (C10)

Table 13.A Estimated costs and returns per acre  
 Peanuts, Runner, Irrigated  
 2008 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
peanuts f. runner	cwt	19.00	40.0000	760.00	_____
				-----	
TOTAL INCOME				760.00	_____
DIRECT EXPENSES					
SEED					
seed peanut	lb	0.65	85.0000	55.25	_____
seed treat. peanuts	acre	5.91	1.0000	5.91	_____
CROP INSURANCE					
crop ins. f peanut	acre	21.00	1.0000	21.00	_____
FUNGICIDE					
fungicide peanut	acre	15.27	4.0000	61.08	_____
MISC ADMIN O/H					
mis admin o/h pean i	acre	4.00	1.0000	4.00	_____
HERBICIDES					
herb pre em f peanut	acre	6.17	1.0000	6.17	_____
herb post emerg pean	acre	15.00	1.0000	15.00	_____
contact herbicide	acre	11.00	1.0000	11.00	_____
CUSTOM					
air fungicide appl	acre	5.00	3.0000	15.00	_____
pesticide appl pea 3	acre	5.00	2.0000	10.00	_____
consult fee peanuts	acre	12.00	1.0000	12.00	_____
cstm haul peanut i	ton	10.50	2.3500	24.67	_____
peanut drying	ton	18.00	1.0000	18.00	_____
IRRIGATION					
irrig. cost - peanut	ac/in	4.00	11.5000	46.00	_____
OPERATOR LABOR					
Tractors	hour	10.00	2.5188	25.18	_____
Self-Propelled Eq.	hour	10.00	0.4250	4.25	_____
DIESEL FUEL					
Tractors	gal	2.80	12.4947	34.98	_____
Self-Propelled Eq.	gal	2.80	4.2500	11.90	_____
REPAIR & MAINTENANCE					
Implements	acre	7.32	1.0000	7.32	_____
Tractors	acre	23.33	1.0000	23.33	_____
Self-Propelled Eq.	acre	3.14	1.0000	3.14	_____
INTEREST ON OP. CAP.	acre	19.44	1.0000	19.44	_____
				-----	
TOTAL DIRECT EXPENSES				434.65	_____
RETURNS ABOVE DIRECT EXPENSES				325.34	_____
FIXED EXPENSES					
Implements	acre	12.28	1.0000	12.28	_____
Tractors	acre	34.61	1.0000	34.61	_____
Self-Propelled Eq.	acre	4.05	1.0000	4.05	_____
irrigation system	ac/in	5.80	11.5000	66.70	_____
				-----	
TOTAL FIXED EXPENSES				117.64	_____
				-----	
TOTAL SPECIFIED EXPENSES				552.30	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				207.69	_____
ALLOCATED COST ITEMS					
cash rent f peanut	acre	100.00	1.0000	100.00	_____
RESIDUAL RETURNS				107.69	_____

*Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.  
 These projections were collected & developed by TCE staff & approved for publication.*

Projections for Planning Purposes Only  
Not to be Used without Updating after January 1, 2008

B-1241 (C10)

Table 13.B Estimated resource use and costs for field operations, per acre  
Peanuts, Runner, Irrigated  
2008 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-----			
shredder		100	0.130	1.00	Mar	3.45	2.20	0.40	0.57	0.130	1.30				7.94
tandem disc - 20 ft	20 feet	200	0.103	1.00	Mar	3.93	1.98	0.76	1.40	0.103	1.03				9.13
crop ins. f peanut	acre			1.00	May							1.0000	21.00	21.00	21.00
tandem disc - 20 ft	20 feet	200	0.103	1.00	May	3.93	1.98	0.76	1.40	0.103	1.03				9.13
moleboard plow		150	0.170	1.00	May	5.45	2.64	1.33	1.87	0.425	4.25				15.57
cultivator rolling	8-row	100	0.130	1.00	May	3.45	2.20	0.45	0.83	0.130	1.30				8.25
herb pre em f peanut	acre											1.0000	6.17	6.17	6.17
planter-peanut		100	0.240	1.00	May	6.38	4.08	1.60	2.95	0.240	2.40				17.43
seed peanut	lb											85.0000	0.65	55.25	55.25
seed treat. peanuts	acre											1.0000	5.91	5.91	5.91
cultivator	6-row	100	0.120	1.00	Jun	3.18	2.03	0.36	0.66	0.120	1.20				7.44
irrig. cost - peanut	ac/in			1.00	Jun							1.0000	4.00	4.00	4.00
Dammer/Diker/Sprayer	6 row	150	0.150	1.00	Jun	4.81	2.33	0.32	0.51	0.375	3.75				11.73
herb post emerg pean	acre											1.0000	15.00	15.00	15.00
Rope wick		100	0.032	1.00	Jun	0.84	0.54	0.10	0.14	0.032	0.32				1.95
contact herbicide	acre											1.0000	11.00	11.00	11.00
air fungicide appl	acre			1.00	Jul							1.0000	5.00	5.00	5.00
fungicide peanut	acre											1.0000	15.27	15.27	15.27
irrig. cost - peanut	ac/in			1.00	Jul							3.5000	4.00	14.00	14.00
pesticide appl pea	3 acre											1.0000	5.00	5.00	5.00
air fungicide appl	acre			1.00	Aug							1.0000	5.00	5.00	5.00
fungicide peanut	acre											2.0000	15.27	30.54	30.54
irrig. cost - peanut	ac/in			1.00	Aug							3.5000	4.00	14.00	14.00
pesticide appl pea	3 acre											1.0000	5.00	5.00	5.00
irrig. cost - peanut	ac/in			1.00	Sep							3.5000	4.00	14.00	14.00
air fungicide appl	acre			1.00	Sep							1.0000	5.00	5.00	5.00
fungicide peanut	acre											1.0000	15.27	15.27	15.27
consult fee peanuts	acre			1.00	Sep							1.0000	12.00	12.00	12.00
irrigation system	ac/in			1.00	Oct				66.70			11.5000			66.70
peanut digger irr		100	0.860	1.00	Oct	22.83	14.58	1.19	1.90	0.860	8.60				49.12
cstm haul peanut i	ton											2.3500	10.50	24.67	24.67
peanut drying	ton											1.0000	18.00	18.00	18.00
mis admin o/h pean i	acre											1.0000	4.00	4.00	4.00
combine peanut			0.425	1.00	Oct			15.04	4.05	0.425	4.25				23.34
TOTALS						58.32	34.61	22.37	83.03	2.943	29.43			305.08	532.86
INTEREST ON OPERATING CAPITAL															19.44
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															552.30

Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.  
These projections were collected & developed by TCE staff & approved for publication.