

Table 22.A Estimated costs and returns per acre  
Cabbage, Irrigated  
2005 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
cabbage	bag	6.00	700.0000	4200.00	_____
				-----	
TOTAL INCOME				4200.00	_____
DIRECT EXPENSES					
SEED					
seed cabbage	lb	150.00	1.0000	150.00	_____
CROP INSURANCE					
crop insurance-NAP	acre	2.00	1.0000	2.00	_____
FUNGICIDE					
fung cabbage 1	acre	25.00	3.0000	75.00	_____
INSECTICIDE					
insect cabbage	acre	13.00	1.0000	13.00	_____
insect cabbage 1	acre	40.00	0.5000	20.00	_____
insec cabbage 2	acre	15.00	4.0000	60.00	_____
FERTILIZER					
phospate	lb	0.38	100.0000	38.40	_____
nitrogen dry	lb	0.34	50.0000	17.00	_____
nitrogen liq	lb	0.36	100.0000	36.00	_____
MISC ADMIN O/H					
mis admin o/h cabbag	acre	8.00	1.0000	8.00	_____
HERBICIDES					
herbicide cabbage	acre	12.00	1.0000	12.00	_____
CUSTOM					
fertilizer appl	acre	1.80	1.0000	1.80	_____
consult fee cabbage	acre	12.00	1.0000	12.00	_____
custom plant	acre	25.00	1.0000	25.00	_____
custom application	acre	4.50	7.5000	33.75	_____
harv pk mkt cabbage	bag	3.00	700.0000	2100.00	_____
IRRIGATION					
irrigation costs	ac/in	5.00	13.0000	65.00	_____
OTHER LABOR					
other labor	hour	8.00	12.5000	100.00	_____
OPERATOR LABOR					
Tractors	hour	8.90	1.6191	14.41	_____
IRRIGATION LABOR					
irr system 1	hour	8.90	0.6500	5.78	_____
DIESEL FUEL					
Tractors	gal	1.60	10.9480	17.51	_____
GASOLINE					
Pick-up, 3/4 ton	gal	2.15	0.9100	1.95	_____
REPAIR & MAINTENANCE					
Implements	acre	8.00	1.0000	8.00	_____
Tractors	acre	17.27	1.0000	17.27	_____
Pick-up, 3/4 ton	acre	1.00	1.0000	1.00	_____
irr system 1	ac/in	0.17	13.0000	2.21	_____
INTEREST ON OP. CAP.	acre	135.49	1.0000	135.49	_____
				-----	
TOTAL DIRECT EXPENSES				2972.60	_____
RETURNS ABOVE DIRECT EXPENSES				1227.39	_____
FIXED EXPENSES					
Implements	acre	15.83	1.0000	15.83	_____
Tractors	acre	29.52	1.0000	29.52	_____
Pick-up, 3/4 ton	acre	3.00	1.0000	3.00	_____
irr system 1	ac/in	0.17	13.0000	2.21	_____
				-----	
TOTAL FIXED EXPENSES				50.56	_____
				-----	
TOTAL SPECIFIED EXPENSES				3023.17	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				1176.82	_____
ALLOCATED COST ITEMS					
cash rent veg	acre	50.00	1.0000	50.00	_____
RESIDUAL RETURNS				1126.82	_____

Projections for Planning Purposes Only  
 Not to be Used without Updating after October 15, 2004

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Table 22.B Estimated resource use and costs for field operations, per acre  
 Cabbage, Irrigated  
 2005 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-----				
shredder		100	0.199	1.00	Aug	3.81	3.58	0.58	0.91	0.199	1.77					10.68
offset disc - veg	20 feet	200	0.103	1.00	Aug	2.72	2.11	1.06	2.20	0.103	0.91					9.01
moleboard plow veg		150	0.206	1.00	Aug	4.54	3.41	1.52	2.38	0.206	1.83					13.71
offset disc - veg	20 feet	200	0.103	1.00	Aug	2.72	2.11	1.06	2.20	0.103	0.91					9.01
phospate	lb			1.00	Aug							100.0000	0.38	38.40		38.40
nitrogen dry	lb											50.0000	0.34	17.00		17.00
fertilizer appl	acre											1.0000	1.80	1.80		1.80
mis admin o/h cabbag	acre											1.0000	8.00	8.00		8.00
offset disc - veg	20 feet	200	0.103	1.00	Aug	2.72	2.11	1.06	2.20	0.103	0.91					9.01
bedder	6-row	100	0.114	1.00	Aug	2.18	2.05	0.36	0.76	0.114	1.01					6.39
irrigation costs	ac/in			1.00	Aug							3.0000	5.00	15.00		15.00
sprayer	18 row	125	0.264	1.00	Aug	6.09	5.58	0.70	1.75	0.264	2.35					16.49
herbicide cabbage	acre											1.0000	12.00	12.00		12.00
insect cabbage	acre											1.0000	13.00	13.00		13.00
bed shapper		75	0.190	1.00	Aug	2.36	2.03	0.44	0.91	0.190	1.69					7.46
consult fee cabbage	acre											1.0000	12.00	12.00		12.00
rodweeder		150	0.128	1.00	Aug	2.84	2.13	0.13	0.27	0.128	1.14					6.52
seed cabbage	lb			1.00	Sep							1.0000	150.00	150.00		150.00
insect cabbage 1	acre											0.5000	40.00	20.00		20.00
irrigation costs	ac/in											2.0000	5.00	10.00		10.00
crop insurance-NAP	acre											1.0000	2.00	2.00		2.00
custom plant	acre											1.0000	25.00	25.00		25.00
Pick-up, 3/4 ton	acre			1.00	Sep			2.95	3.00			1.0000				5.95
custom application	acre											1.0000	4.50	4.50		4.50
insec cabbage 2	acre											1.0000	15.00	15.00		15.00
irrigation costs	ac/in											2.0000	5.00	10.00		10.00
cultivator 8 row	8 row	125	0.103	1.00	Sep	2.37	2.17	0.53	1.10	0.103	0.91					7.10
nitrogen liq	lb											100.0000	0.36	36.00		36.00
irrigation costs	ac/in											3.0000	5.00	15.00		15.00
custom application	acre			1.00	Sep							2.5000	4.50	11.25		11.25
insec cabbage 2	acre											1.0000	15.00	15.00		15.00
fung cabbage 1	acre											1.0000	25.00	25.00		25.00
irrigation costs	ac/in											3.0000	5.00	15.00		15.00
other labor	hour			1.00	Sep							12.5000	8.00	100.00		100.00
cultivator 8 row	8 row	125	0.103	1.00	Oct	2.37	2.17	0.53	1.10	0.103	0.91					7.10
custom application	acre											3.0000	4.50	13.50		13.50
fung cabbage 1	acre											1.0000	25.00	25.00		25.00
insec cabbage 2	acre											1.0000	15.00	15.00		15.00
custom application	acre			1.00	Nov							1.0000	4.50	4.50		4.50
insec cabbage 2	acre											1.0000	15.00	15.00		15.00
fung cabbage 1	acre											1.0000	25.00	25.00		25.00
irr system 1	ac/in			1.00	Nov			2.21	2.21	0.650	5.78	13.0000				10.20
harv pk mkt cabbage	bag											700.0000	3.00	2100.00		2100.00
TOTALS						34.78	29.52	13.17	21.04	2.269	20.19			2768.95	2887.67	
INTEREST ON OPERATING CAPITAL																135.49
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																3023.17

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.