

Table 21.A Estimated costs and returns per acre  
 Cabbage, Irrigated  
 2011 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
cabbage	bag	8.00	700.0000	5600.00	_____
				-----	
TOTAL INCOME				5600.00	_____
DIRECT EXPENSES					
SEED					
seed cabbage	acre	150.00	1.0000	150.00	_____
CROP INSURANCE					
crop insurance-NAP	acre	2.00	1.0000	2.00	_____
FUNGICIDE					
fung cabbage 1	acre	28.87	3.0000	86.61	_____
INSECTICIDE					
insect cabbage	acre	13.65	1.0000	13.65	_____
insect cabbage 1	acre	42.00	0.5000	21.00	_____
insec cabbage 2	acre	15.75	4.0000	63.00	_____
FERTILIZER					
phospate	lb	0.65	100.0000	65.00	_____
nitrogen dry	lb	0.50	50.0000	25.00	_____
nitrogen liq	lb	0.50	100.0000	50.00	_____
MISC ADMIN O/H					
mis admin o/h cabbag	acre	4.00	1.0000	4.00	_____
HERBICIDES					
herbicide cabbage	acre	18.00	1.0000	18.00	_____
CUSTOM					
fertilizer appl	acre	5.75	1.0000	5.75	_____
consult fee cabbage	acre	12.00	1.0000	12.00	_____
custom plant	acre	30.00	1.0000	30.00	_____
custom application	acre	5.00	7.5000	37.50	_____
harv pk mkt cabbage	bag	3.00	700.0000	2100.00	_____
IRRIGATION					
irrigation costs	ac/in	7.00	13.0000	91.00	_____
OTHER LABOR					
other labor	hour	10.00	12.5000	125.00	_____
OPERATOR LABOR					
Tractors	hour	11.00	1.7737	19.51	_____
IRRIGATION LABOR					
irr system 1	hour	11.00	0.6500	7.15	_____
DIESEL FUEL					
Tractors	gal	2.65	8.9681	23.76	_____
GASOLINE					
Pick-up, 3/4 ton	gal	2.70	0.9100	2.45	_____
REPAIR & MAINTENANCE					
Implements	acre	9.61	1.0000	9.61	_____
Tractors	acre	15.69	1.0000	15.69	_____
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	122.79	1.0000	122.79	_____
TOTAL DIRECT EXPENSES				3103.71	_____
RETURNS ABOVE DIRECT EXPENSES				2496.28	_____
FIXED EXPENSES					
Implements	acre	17.29	1.0000	17.29	_____
Tractors	acre	25.40	1.0000	25.40	_____
Pick-up, 3/4 ton	acre	3.60	1.0000	3.60	_____
irr system 1	ac/in	0.20	13.0000	2.65	_____
TOTAL FIXED EXPENSES				48.94	_____
TOTAL SPECIFIED EXPENSES				3152.66	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				2447.33	_____
ALLOCATED COST ITEMS					
cash rent veg	acre	50.00	1.0000	50.00	_____
RESIDUAL RETURNS				2397.33	_____

Table 21.B Estimated resource use and costs for field operations, per acre  
 Cabbage, Irrigated  
 2011 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	Aug	3.27	2.10	0.61	0.86	0.130	1.43					8.28
offset disc	12-foot	125	0.130	1.00	Aug	3.61	2.30	0.50	1.09	0.130	1.43					8.95
moleboard plow veg		150	0.170	1.00	Aug	5.37	3.32	2.00	2.81	0.425	4.67					18.20
offset disc - veg	20 feet	200	0.103	1.00	Aug	4.56	3.12	1.72	3.16	0.103	1.13					13.71
phosphate	lb			1.00	Aug							100.0000	0.65	65.00		65.00
nitrogen dry	lb											50.0000	0.50	25.00		25.00
fertilizer appl	acre											1.0000	5.75	5.75		5.75
mis admin o/h cabbag	acre											1.0000	4.00	4.00		4.00
offset disc - veg	20 feet	200	0.103	1.00	Aug	4.56	3.12	1.72	3.16	0.103	1.13					13.71
bedder	6-row	100	0.114	1.00	Aug	2.87	1.84	0.60	1.10	0.114	1.25					7.67
irrigation costs	ac/in			1.00	Aug							3.0000	7.00	21.00		21.00
sprayer	18 row	125	0.110	1.00	Aug	3.06	1.94	0.48	1.04	0.110	1.21					7.74
herbicide cabbage	acre											1.0000	18.00	18.00		18.00
insect cabbage	acre											1.0000	13.65	13.65		13.65
bed shapper		75	0.130	1.00	Aug	2.30	1.44	0.48	0.89	0.130	1.43					6.57
consult fee cabbage	acre											1.0000	12.00	12.00		12.00
rodweeder		150	0.128	1.00	Aug	4.07	2.52	0.21	0.39	0.322	3.54					10.75
seed cabbage	acre			1.00	Sep							1.0000	150.00	150.00		150.00
insect cabbage 1	acre											0.5000	42.00	21.00		21.00
irrigation costs	ac/in											2.0000	7.00	14.00		14.00
crop insurance-NAP	acre											1.0000	2.00	2.00		2.00
custom plant	acre											1.0000	30.00	30.00		30.00
Pick-up, 3/4 ton	acre			1.00	Sep			3.45	3.60			1.0000				7.05
custom application	acre											1.0000	5.00	5.00		5.00
insec cabbage 2	acre											1.0000	15.75	15.75		15.75
irrigation costs	ac/in											2.0000	7.00	14.00		14.00
cultivator 8 row	8 row	125	0.103	1.00	Sep	2.87	1.82	0.63	1.37	0.103	1.13					7.83
nitrogen liq	lb											100.0000	0.50	50.00		50.00
irrigation costs	ac/in											3.0000	7.00	21.00		21.00
custom application	acre			1.00	Sep							2.5000	5.00	12.50		12.50
insec cabbage 2	acre											1.0000	15.75	15.75		15.75
fung cabbage 1	acre											1.0000	28.87	28.87		28.87
irrigation costs	ac/in											3.0000	7.00	21.00		21.00
other labor	hour			1.00	Sep							12.5000	10.00	125.00		125.00
cultivator 8 row	8 row	125	0.103	1.00	Oct	2.87	1.82	0.63	1.37	0.103	1.13					7.83
custom application	acre											3.0000	5.00	15.00		15.00
fung cabbage 1	acre											1.0000	28.87	28.87		28.87
insec cabbage 2	acre											1.0000	15.75	15.75		15.75
custom application	acre			1.00	Nov							1.0000	5.00	5.00		5.00
insec cabbage 2	acre											1.0000	15.75	15.75		15.75
fung cabbage 1	acre											1.0000	28.87	28.87		28.87
irr system 1	ac/in			1.00	Nov			2.21	2.65	0.650	7.15	13.0000				12.01
harv pk mkt cabbage	bag											700.0000	3.00	2100.00		2100.00
TOTALS						39.46	25.40	15.28	23.54	2.423	26.66			2899.51	3029.87	
INTEREST ON OPERATING CAPITAL																122.79
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																3152.66