

Table 11.A Estimated costs and returns per acre
Cabbage; Fresh Market, Furrow Irr.
Projected for 2007, Rio Grande Valley, For Planning Purpose

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Cabbage	crtn	5.45	930.0000	5068.50	_____

TOTAL INCOME				5068.50	_____
DIRECT EXPENSES					
CUSTOM SPRAY					
App by Air (2 gal)	appl	2.20	1.0000	2.20	_____
HARVEST AID					
Amm Nitrate (34% N)	cwt	12.20	5.8000	70.76	_____
FERTILIZER					
Phosphorus(46% P2O5)	cwt	17.00	1.7500	29.75	_____
FUNGICIDE					
Bravo Ultrex	qt	12.50	3.7500	46.87	_____
Ridomil Gold	oz	5.10	12.0000	61.20	_____
HERBICIDE					
Prefar 4E	qt	10.00	2.7500	27.50	_____
INSECTICIDE/MITICIDE					
Di-Syston 8	pt	8.23	1.0000	8.23	_____
Lorsban	gal	48.92	0.2500	12.23	_____
Karate	oz	2.03	7.6800	15.59	_____
Thiodan 3 EC	qt	9.09	3.0000	27.27	_____
Asana XL	oz	0.96	6.0000	5.76	_____
IRRIGATION SUPPLIES					
Irrigation Water	ac-ft	20.00	2.8000	56.00	_____
SEED/PLANTS					
Cabbage Seed	lb	135.00	1.0000	135.00	_____
CUSTOM HORT. HARVEST					
Harvest Cabbage	crtn	1.10	700.0000	770.00	_____
Pack & Count Cabbage	crtn	1.90	700.0000	1330.00	_____
Sales Consign. Cabb	crtn	0.40	700.0000	280.00	_____
OPERATOR LABOR					
Tractors	hour	7.50	1.5460	11.59	_____
HAND LABOR					
Implements	hour	7.50	0.3235	2.42	_____
IRRIGATION LABOR					
Labor (Flood)	hour	7.50	7.0000	52.50	_____
Labor (Irr. Setup)	hour	7.50	0.5000	3.75	_____
UNALLOCATED LABOR	hour	7.50	0.1546	1.15	_____
DIESEL FUEL					
Tractors	gal	2.20	11.8098	25.98	_____
REPAIR & MAINTENANCE					
Implements	acre	5.48	1.0000	5.48	_____
Tractors	acre	8.93	1.0000	8.93	_____
INTEREST ON OP. CAP.	acre	102.79	1.0000	102.79	_____

TOTAL DIRECT EXPENSES				3092.99	_____
RETURNS ABOVE DIRECT EXPENSES				1975.50	_____
FIXED EXPENSES					
Implements	acre	17.74	1.0000	17.74	_____
Tractors	acre	26.44	1.0000	26.44	_____

TOTAL FIXED EXPENSES				44.19	_____

TOTAL SPECIFIED EXPENSES				3137.18	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				1931.31	_____
ALLOCATED COST ITEMS					
Cash Rent, Irr. Veg	acre	100.00	1.0000	100.00	_____
RESIDUAL RETURNS				1831.31	_____

Brand names are mentioned only as examples and imply no endorsement.

Table 11.5 Estimated resource use and costs for field operations, per acre
 Cabbage: Fresh Market, Furrow Irr.
 Projected for 2007, Rio Grande Valley, For Planning Purposes Only

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR HOURS	COST	OPERATING INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED			AMOUNT	PRICE	COST	
						-----dollars-----				-----dollars-----					
Chisel Plow	16'	130 hp	0.117	1.00	Sep	2.71	2.80	0.27	0.66	0.117	0.87				7.35
Heavy Disk	14'	150 hp	0.167	1.00	Sep	3.72	2.65	0.98	1.91	0.167	1.25				10.53
Heavy Disk	14'	150 hp	0.167	1.00	Sep	3.72	2.65	0.98	1.91	0.167	1.25				10.53
Disk Bed (Hipper)	6R-40	170 hp	0.094	1.00	Sep	2.34	1.59	0.41	0.75	0.094	0.70				5.82
Fert Appl (Liquid)	6R-40	150 hp	0.098	1.00	Sep	2.18	1.55	0.44	1.21	0.147	1.10				6.49
Phosphorus(46% P2O5) cwt												1.7500	17.00	29.75	29.75
Prefar 4E	qt											2.7500	10.00	27.50	27.50
Planter, Stanhay	6R-40	50 hp	0.235	1.00	Sep			0.03	7.01						7.05
Cabbage Seed	lb											1.0000	135.00	135.00	135.00
Di-Syston 8	pt											1.0000	8.23	8.23	8.23
Ditcher	standard	130 hp	0.020	1.00	Sep	0.46	0.48	0.06	0.18	0.020	0.15				1.34
Labor (Irr. Setup)	hour									0.100	0.75				0.75
Labor (Flood)	hour				1.00	Sep				1.000	7.50				7.50
Irrigation Water	ac-ft											0.4000	20.00	8.00	8.00
Amm Nitrate (34% N) cwt												5.8000	12.20	70.76	70.76
Labor (Flood)	hour				1.00	Oct				1.000	7.50				7.50
Irrigation Water	ac-ft											0.4000	20.00	8.00	8.00
Spray (Band)	27'	150 hp	0.061	1.00	Oct	1.35	0.97	0.13	0.20	0.091	0.68				3.35
Lorsban	gal											0.2500	48.92	12.23	12.23
Bravo Ultrex	qt											0.7500	12.50	9.37	9.37
Cultivate (Early)	3R-80	150 hp	0.127	1.00	Oct	2.83	2.01	0.37	0.77	0.127	0.95				6.95
Spray (Band)	27'	150 hp	0.061	1.00	Oct	1.35	0.97	0.13	0.20	0.091	0.68				3.35
Ambush 2E	oz											8.5000			
Bravo Ultrex	qt											0.7500	12.50	9.37	9.37
Ditcher	standard	130 hp	0.020	1.00	Oct	0.46	0.48	0.06	0.18	0.020	0.15				1.34
Labor (Irr. Setup)	hour									0.100	0.75				0.75
Labor (Flood)	hour				1.00	Oct				1.000	7.50				7.50
Irrigation Water	ac-ft				1.00	Oct						0.4000	20.00	8.00	8.00
App by Air (2 gal)	appl				1.00	Oct						1.0000	2.20	2.20	2.20
Ambush 2E	oz											8.5000			
Spray (Band)	27'	150 hp	0.061	1.00	Nov	1.35	0.97	0.13	0.20	0.091	0.68				3.35
Ridomil Gold	oz											4.0000	5.10	20.40	20.40
Ambush 2E	oz											8.5000			
Ditcher	standard	130 hp	0.020	1.00	Nov	0.46	0.48	0.06	0.18	0.020	0.15				1.34
Labor (Irr. Setup)	hour									0.100	0.75				0.75
Labor (Flood)	hour				1.00	Nov				1.000	7.50				7.50
Irrigation Water	ac-ft											0.4000	20.00	8.00	8.00
Cultivate (Early)	3R-80	150 hp	0.127	1.00	Nov	2.83	2.01	0.37	0.77	0.127	0.95				6.95
Spray (Band)	27'	150 hp	0.061	1.00	Nov	1.35	0.97	0.13	0.20	0.091	0.68				3.35
Ridomil Gold	oz											4.0000	5.10	20.40	20.40
Karate	oz											3.8400	2.03	7.79	7.79
Ditcher	standard	130 hp	0.020	1.00	Nov	0.46	0.48	0.06	0.18	0.020	0.15				1.34
Labor (Irr. Setup)	hour									0.100	0.75				0.75
Labor (Flood)	hour				1.00	Nov				1.000	7.50				7.50
Irrigation Water	ac-ft											0.4000	20.00	8.00	8.00
Spray (Band)	27'	150 hp	0.061	1.00	Dec	1.35	0.97	0.13	0.20	0.091	0.68				3.35
Bravo Ultrex	qt											0.7500	12.50	9.37	9.37
Karate	oz											3.8400	2.03	7.79	7.79
Ditcher	standard	130 hp	0.020	1.00	Dec	0.46	0.48	0.06	0.18	0.020	0.15				1.34
Labor (Irr. Setup)	hour									0.100	0.75				0.75
Labor (Flood)	hour				1.00	Dec				1.000	7.50				7.50
Irrigation Water	ac-ft											0.4000	20.00	8.00	8.00
Spray (Band)	27'	150 hp	0.061	1.00	Dec	1.35	0.97	0.13	0.20	0.091	0.68				3.35
Bravo Ultrex	qt											0.7500	12.50	9.37	9.37
Thiodan 3 EC	qt											1.0000	9.09	9.09	9.09
Labor (Flood)	hour				1.00	Dec				1.000	7.50				7.50
Irrigation Water	ac-ft											0.4000	20.00	8.00	8.00
Spray (Band)	27'	150 hp	0.061	1.00	Dec	1.35	0.97	0.13	0.20	0.091	0.68				3.35
Bravo Ultrex	qt											0.7500	12.50	9.37	9.37
Thiodan 3 EC	qt											1.0000	9.09	9.09	9.09
Spray (Band)	27'	150 hp	0.061	1.00	Jan	1.35	0.97	0.13	0.20	0.091	0.68				3.35
Ridomil Gold	oz											4.0000	5.10	20.40	20.40
Asana XL	oz											6.0000	0.96	5.76	5.76
Spray (Band)	27'	150 hp	0.061	1.00	Jan	1.35	0.97	0.13	0.20	0.091	0.68				3.35
Thiodan 3 EC	qt											1.0000	9.09	9.09	9.09
Harvest Cabbage	crtn				1.00	Jan						700.0000	1.10	770.00	770.00
Pack & Count Cabbage	crtn				1.00	Jan						700.0000	1.90	1330.00	1330.00
Sales Consign. Cabb	crtn				1.00	Jan						700.0000	0.40	280.00	280.00
TOTALS						34.91	26.44	5.48	17.74	9.369	70.27			2878.36	3033.23
INTEREST ON OPERATING CAPITAL															102.79
UNALLOCATED LABOR															1.15
TOTAL SPECIFIED COST															3137.18

Brand names are mentioned only as examples and imply no endorsement.