

*Projections for Planning Purposes Only
Not to be Used without Updating after October 15, 2003*

Table 23.A Estimated costs and returns per acre
Cucumbers (Pickles), Irrigated
2004 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
cucumbers (pickels)	cwt	5.80	100.0000	580.00	_____
TOTAL INCOME				580.00	_____
DIRECT EXPENSES					
SEED					
seed cucumber	lb	11.00	10.0000	110.00	_____
CROP INSURANCE					
crop insurance-NAP	acre	2.00	1.0000	2.00	_____
FUNGICIDE					
fungicide cucumber	acre	15.00	1.0000	15.00	_____
INSECTICIDE					
insect cumcumber	acre	7.50	1.0000	7.50	_____
FERTILIZER					
phospate	lb	0.32	80.0000	25.60	_____
nitrogen dry	lb	0.25	80.0000	20.00	_____
HERBICIDES					
herbicide cucumber	acre	15.00	1.0000	15.00	_____
CUSTOM					
herb appl	acre	4.50	1.0000	4.50	_____
pesticide appl veg	acre	4.50	1.0000	4.50	_____
custom hauling - pk	cwt.	0.43	100.0000	43.00	_____
IRRIGATION					
irrigation costs	ac/in	4.00	6.0000	24.00	_____
OPERATOR LABOR					
Tractors	hour	8.90	1.1937	10.62	_____
IRRIGATION LABOR					
irr system 1	hour	8.90	0.3000	2.67	_____
DIESEL FUEL					
Tractors	gal	1.09	8.2485	8.99	_____
GASOLINE					
Pick-up, 3/4 ton	gal	1.75	0.9100	1.59	_____
REPAIR & MAINTENANCE					
Implements	acre	6.70	1.0000	6.70	_____
Tractors	acre	12.73	1.0000	12.73	_____
Pick-up, 3/4 ton	acre	1.00	1.0000	1.00	_____
irr system 1	ac/in	0.17	6.0000	1.02	_____
INTEREST ON OP. CAP.	acre	4.84	1.0000	4.84	_____
TOTAL DIRECT EXPENSES				321.28	_____
RETURNS ABOVE DIRECT EXPENSES				258.71	_____
FIXED EXPENSES					
Implements	acre	12.98	1.0000	12.98	_____
Tractors	acre	21.76	1.0000	21.76	_____
Pick-up, 3/4 ton	acre	3.00	1.0000	3.00	_____
irr system 1	ac/in	0.17	6.0000	1.02	_____
TOTAL FIXED EXPENSES				38.77	_____
TOTAL SPECIFIED EXPENSES				360.05	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				219.94	_____
ALLOCATED COST ITEMS					
cash rent cucumb	acre	30.00	1.0000	30.00	_____
RESIDUAL RETURNS				189.94	_____

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of Texas Cooperative Extension and approved for publication

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Table 23.B Estimated resource use and costs for field operations, per acre
Cucumbers (Pickles), Irrigated
2004 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	3.27	3.58	0.58	0.91	0.199	1.77					10.14
offset disc - veg	20 feet	200	0.103	1.00	Aug	2.24	2.11	1.06	2.20	0.103	0.91					8.54
moleboard plow veg2		150	0.169	1.00	Aug	3.07	2.81	1.25	1.96	0.169	1.51					10.62
offset disc - veg	20 feet	200	0.103	1.00	Aug	2.24	2.11	1.06	2.20	0.103	0.91					8.54
bedder	6-row	100	0.114	1.00	Aug	1.87	2.05	0.36	0.76	0.114	1.01					6.08
phospate	1b			1.00	Aug							80.0000	0.32	25.60		25.60
nitrogen dry	1b											80.0000	0.25	20.00		20.00
crop insurance-NAP	acre											1.0000	2.00	2.00		2.00
planter	6 row	150	0.229	1.00	Aug	4.15	3.80	1.35	2.82	0.229	2.04					14.19
seed cucumber	1b											10.0000	11.00	110.00		110.00
cultivator 8 row	8 row	125	0.103	1.00	Sep	2.02	2.17	0.53	1.10	0.103	0.91					6.75
Pick-up, 3/4 ton	acre											1.0000				5.59
irrigation costs	ac/in											3.0000	4.00	12.00		12.00
herb appl	acre			1.00	Sep							1.0000	4.50	4.50		4.50
herbicide cucumber	acre											1.0000	15.00	15.00		15.00
insect cumcumber	acre											1.0000	7.50	7.50		7.50
pesticide appl veg	acre											1.0000	4.50	4.50		4.50
fungicide cucumber	acre											1.0000	15.00	15.00		15.00
cultivator	6-row	100	0.171	1.00	Sep	2.82	3.09	0.47	0.99	0.171	1.52					8.92
irrigation costs	ac/in			1.00	Oct							3.0000	4.00	12.00		12.00
irr system 1	ac/in			1.00	Oct							6.0000				4.71
custom hauling - pk	cwt.											100.0000	0.43	43.00		43.00
TOTALS						21.72	21.76	10.31	17.00	1.493	13.29			271.10		355.21
INTEREST ON OPERATING CAPITAL																4.84
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																360.05

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