

Table 12.A Estimated costs and returns per acre  
 Cantaloupe; Plastic Mulch, Drip Irr.  
 Projected for 2009, Rio Grande Valley, For Planning Purpose

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Cantaloupes	crtn	9.77	600.0000	5862.00	_____
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TOTAL INCOME				5862.00	_____
DIRECT EXPENSES					
FERTILIZER					
Phosphorus(46% P2O5)	cwt	44.87	1.5000	67.30	_____
UAN (32% N)	cwt	36.00	3.7400	134.64	_____
FUNGICIDE					
Bravo Ultrex	qt	16.00	1.0000	16.00	_____
Quadris	oz	2.93	32.0000	93.76	_____
HERBICIDE					
Prefar 4E	qt	12.80	2.7500	35.20	_____
INSECTICIDE/MITICIDE					
Admire	gal	704.00	0.1250	88.00	_____
Thiodan 3 EC	qt	11.64	1.0000	11.64	_____
IRRIGATION SUPPLIES					
DripTape (2 seasons)	feet	0.00	6550.0000	52.40	_____
Irrigation Water	ac-ft	20.00	1.1760	23.52	_____
sulfuric acid	oz	0.01	27.0000	0.40	_____
SEED/PLANTS					
Cantaloupe Seeds	lb	130.00	0.8300	107.90	_____
Cantaloupe Seedlings	thou	33.50	13.0000	435.50	_____
HORT. SUPPLIES					
Plastic Mulch, 3x4K'	roll	60.00	0.6100	36.60	_____
Bee Rental	hive	75.00	1.0000	75.00	_____
HIRED LABOR CREW					
Transplant melons	hour	7.50	8.0000	60.00	_____
Pickup plastic	hour	7.50	8.0000	60.00	_____
CUSTOM HORT. HARVEST					
Harvest Cantaloupe	crtn	1.38	600.0000	828.00	_____
Pack & Count Cantal.	crtn	2.53	600.0000	1518.00	_____
Sales Consign. Canta	crtn	0.55	600.0000	330.00	_____
OPERATOR LABOR					
Tractors	hour	7.50	1.1240	8.43	_____
HAND LABOR					
Implements	hour	7.50	0.5010	3.75	_____
IRRIGATION LABOR					
Drip Trailer System	hour	7.50	0.1960	1.47	_____
UNALLOCATED LABOR	hour	7.50	0.8992	6.74	_____
DIESEL FUEL					
Tractors	gal	2.80	8.4445	23.64	_____
Drip Trailer System	gal	2.80	117.6000	329.28	_____
REPAIR & MAINTENANCE					
Implements	acre	4.61	1.0000	4.61	_____
Tractors	acre	6.69	1.0000	6.69	_____
Drip Trailer System	hour	0.05	98.0000	4.90	_____
INTEREST ON OP. CAP.	acre	108.18	1.0000	108.18	_____
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TOTAL DIRECT EXPENSES				4471.58	_____
RETURNS ABOVE DIRECT EXPENSES				1390.41	_____
FIXED EXPENSES					
Implements	acre	9.50	1.0000	9.50	_____
Tractors	acre	19.71	1.0000	19.71	_____
Drip Trailer System	hour	1.21	98.0000	118.58	_____
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TOTAL FIXED EXPENSES				147.80	_____
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TOTAL SPECIFIED EXPENSES				4619.38	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				1242.61	_____
ALLOCATED COST ITEMS					
Cash Rent, Irr. Veg	acre	100.00	1.0000	100.00	_____
RESIDUAL RETURNS				1142.61	_____

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

