

2008 Estimated Production Costs and returns - Irrigated Corn Silage in Western Colorado

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR FARM
GROSS RECEIPTS FROM PRODUCTION:					
CORN SILAGE	TON	32.00	25.00	800.00	_____
TOTAL RECEIPTS				800.00	
DIRECT COSTS:					
OPERATING PREHARVEST					
SEED	ACRE	48.50	1.00	48.50	_____
FERTILIZER	ACRE	110.90	1.00	110.90	_____
FERTILIZER APPPLICATION	ACRE	7.00	1.00	7.00	_____
HERBICIDE	ACRE	30.00	1.00	30.00	_____
HERBICIDE APPLICATION	ACRE	15.00	1.00	15.00	_____
INSECTICIDE	ACRE	13.80	1.00	13.80	_____
INSECTICIDE APPLICATION	ACRE	7.00	1.00	7.00	_____
IRRIGATION WATER	ACRE	27.00	1.00	27.00	_____
IRRIGATION LABOR	HR	10.00	3.00	30.00	_____
MACHINERY OPERATING COSTS ¹	DOLS			50.03	_____
TOTAL PREHARVEST:				339.23	
OPERATING HARVEST:					
CUSTOM HAUL	TONS	2.50	25	62.50	_____
MACHINERY OPERATING COSTS ¹	DOLS			123.60	_____
TOTAL HARVEST:				186.10	
TOTAL OPERATING COSTS:				525.33	
PROPERTY AND OWNERSHIP COSTS:					
MACHINERY OWNERSHIP COSTS ²	DOLS			54.72	_____
GENERAL FARM OVERHEAD AND REAL ESTATE	DOLS			21.64	_____
TOTAL PROPERTY AND OWNERSHIP COSTS:				76.36	
TOTAL DIRECT COSTS:				601.69	
NET RECEIPTS BEFORE FACTOR PAYMENTS				198.31	
FACTOR PAYMENTS²					
LAND @ 4.00%, \$800 land value	DOLS			32.00	_____
RETURN TO MANAGEMENT AND RISK				166.31	

¹ Interest on Operating Capital is Included in Pre-Harvest and Harvest Operating Costs

² Capital and Labor Payments are included in Machinery Operating and Ownership Costs