

2009 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	46.00	21.00	966.00	_____
TOTAL RECEIPTS				966.00	_____
DIRECT COSTS:					
OPERATING PREHARVEST					
SEED	ACRE	47.77	1.00	47.77	_____
FERTILIZER	ACRE	109.25	1.00	109.25	_____
FERTILIZER APPLICATION	ACRE	7.00	1.00	7.00	_____
HERBICIDE	ACRE	29.55	1.00	29.55	_____
HERBICIDE APPLICATION	ACRE	12.00	1.00	12.00	_____
INSECTICIDE	ACRE	13.60	1.00	13.60	_____
INSECTICIDE APPLICATION	ACRE	7.00	1.00	7.00	_____
IRRIGATION WATER	ACRE	27.00	1.00	27.00	_____
IRRIGATION LABOR	PINTS	10.00	3.00	30.00	_____
MACHINERY OPERATING COSTS ^{1,2}	DOLS			34.78	_____
INTEREST EXPENSE				11.13	_____
TOTAL PREHARVEST:				329.08	_____
OPERATING HARVEST:					
CUSTOM HAUL	TONS	2.50	21.00	52.50	_____
MACHINERY OPERATING COSTS ^{1,2}	DOLS			123.60	_____
TOTAL HARVEST:				176.10	_____
TOTAL OPERATING COSTS:				505.18	_____
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:				581.54	_____
NET RECEIPTS BEFORE FACTOR PAYMENTS				384.46	=====
FACTOR PAYMENTS²					
LAND @ 4.00%, \$800 land value	DOLS			32.00	_____
RETURN TO MANAGEMENT AND RISK				352.46	=====

¹ Interest on Operating Capital is Included in Pre-Harvest and Harvest Operating Costs at 7%

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